

TRESTON

# Catalog 2022

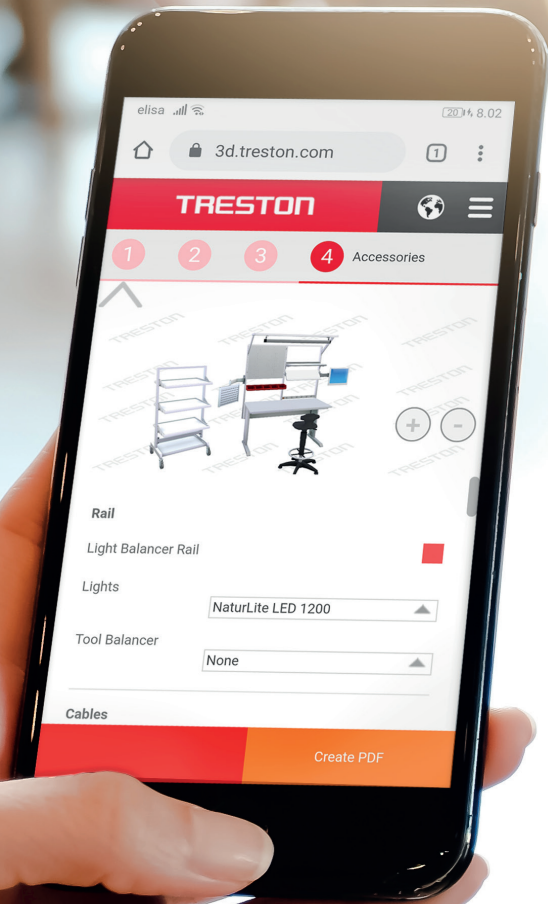
INDUSTRIAL FURNITURE  
AND WORKSTATIONS



ERGONOMICS | ESD | LEAN



3d.treston.us



# 3D ONLINE CONFIGURATOR

Design your own workstation solution easily in 3D





# Workspaces for happier workfaces

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# TRESTON

WORKSPACES FOR HAPPIER WORKFACES

# WORKSPACES FOR HAPPIER WORKFACES

There's no way around it. Sustainable long term business success in every industry is founded on empowered, motivated and healthy employees, and hyper adaptability to constant change.

The solution is simple.

A smart industrial workspace that adapts flexibly to the needs of the individual and the constant changes in the process. A next generation workstation and material flow solution that drives better business performance, environmental performance and personal performance by integrating and optimizing all work phases into a leaner, cleaner and greener process.

With decades of experience, in depth understanding of ergonomics in industrial environments, unmatched ESD competence and proven LEAN knowhow we at Treston are in a unique position to help our customers in keeping their business and people in good shape.

**Workspaces for happier workfaces.**

This is our aspiration. This is our promise. This is what Treston is all about.







**500,000+** workstations  
delivered

**50+** years of ergonomic  
workspace development and  
manufacturing

**30+** countries,  
global footprint



# Industrial ergonomics



Have you paid attention to the methods of transferring objects, the placement and accessibility of tools, the opportunities to perform one's work either sitting down or standing up, and lighting at your workplace? All of the above are part of ergonomic workstation design, and companies that have paid attention to these have been able to significantly improve their productivity.

However, good ergonomics means more than the ability to adjust a workstation's furniture. Improving ergonomics requires knowing the work process from start to finish, but most importantly, identifying the individual needs of the job

and the employee. Developing the working environment and working methods pays off, as it helps the company reduce the amount of sick leave and the number of accidents at work, improve the quality of work, and increase efficiency and production volumes. Employees who work in a pleasant environment are more energetic and productive.

## DEFINITION OF ERGONOMICS

"The word ergonomics — "the science of work" is derived from the Greek ergon (work) and nomos (laws). Ergonomics (or human factors) is the scientific discipline concerned with the understanding of interactions among humans and other elements of a system, and the profession that applies theory, principles, data, and methods to design in order to optimize human well-being and overall system performance."

# Why should you invest in ergonomics?

**Musculoskeletal disorders (MSDs) affect most employees.** According to European Agency for Safety and Health at Work musculoskeletal disorders (MSDs) are the single largest occupational health hazard in Europe: up to three out of five employees report musculoskeletal symptoms. In addition, Confederation of Finnish Industries has reported that employees in the industrial sector have the most absences due to sickness, on average 16 working days per person/year.

**Proper ergonomics can reduce MSD-related absences and improve productivity resulting in significant annual savings.** A study estimating the effectiveness of ergonomics interventions revealed that musculoskeletal symptoms and disorders were reduced 57% and absences due to MSDs reduced 72% as a result of measures that improve ergonomics. The above mentioned study on the effectiveness of ergonomics interventions concluded that productivity improved 46% through measures that improved ergonomics.

Indeed there are several aspects that proper ergonomics can have a positive impact on in the long run. The benefits of proper ergonomics are both for the employer and for the employee.

## Benefits of ergonomics to the EMPLOYER

- Improves occupational safety and reduces sickness absences
- Improves employees' performance
- Reduces occupational health care costs
- Increases productivity and efficiency
- Motivates and engages employees

## Benefits of ergonomics to the EMPLOYEE

- Improves employees' health and well-being
- Healthy and safe working environments promote the ability to work and also have a positive effect on the ability to function during leisure time
- More satisfaction for your work





# How to improve the ergonomics of your workspace?

Below you will find a list of the five key factors that you can use to improve the ergonomics of your industrial workstations.

## 1. Have everything you need close by

When sizing your workstations, make sure that the necessary equipment and furniture are right where they need to be. This includes ensuring that there is sufficient space for various work tasks and that you can easily switch between each task. Remember to pay attention to the purpose of each workspace, as a functional and efficient space is also a safe one.

When planning the layout of your furniture and equipment, ensure that all the devices and materials you need are readily available and easy to reach. Any infrequently used materials can be stored on a shelf or auxiliary top or in a drawer, for example. A carefully planned workspace is also a productive one.

## 2. Have enough adjustable lighting at your disposal

Your eyes are just as sensitive to your working conditions as the rest of your body. That's why you need to be able to adjust your lighting to each task at hand. Make sure that sufficient lighting is available for each work phase and task. Any tasks that demand a great deal of accuracy for longer periods of time, such as quality control or assembly work, usually require lots of light as well.

When your light source is both sufficiently powerful and correctly directed, it can provide the lighting and contrast you need – regardless of personal preference or the accuracy demanded by each task.

## 3. Handle your loads carefully

You may think that lifting a 40–50 lb package does not sound like much of a challenge, but manually handling even these types of smaller loads can result in back problems and many other adverse effects to your health. In general, the manual handling of loads represents a major occupational risk that can lead to injuries to the lower back and shoulders. To ensure the health, safety and efficiency of you and your employees, pay particular attention to how loads are handled at your place of work.

To guarantee the efficiency and ergonomics of your workplace, choose the right cart or mobile auxiliary top for transporting any larger loads, and instruct your employees on the correct techniques for handling loads.

## 4. Adjust your working posture regularly

Make sure that you vary your working posture throughout the day. It's never a good idea to remain in the same position all the time, no matter if you're seated or standing - so remember to change your working posture frequently. The latest cognitive research has demonstrated the benefits of regularly varying your working posture. According to the research results, even small movements, such as standing up occasionally, can help improve your memory, attentiveness, learning and overall cognitive performance.

## 5. Remember to adjust your chair

A chair that is designed for ergonomic working postures forms a vital part of any well-functioning, ergonomic and user-friendly workstation. Proper sitting techniques will allow you to work efficiently, reduce the risk that you will neglect to vary your posture, and permit you to operate in a way that is best for you and your work. However, an ergonomic chair is not truly ergonomic until it has been adjusted to the needs of the person using it – so remember to adjust the chair and not the employee!



Watch this animation: 6 ways to improve your workspace ergonomics  
<https://youtu.be/lyZslJr21Ek>

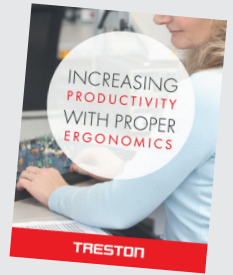


## Free e-book: "Increasing productivity with proper ergonomics"



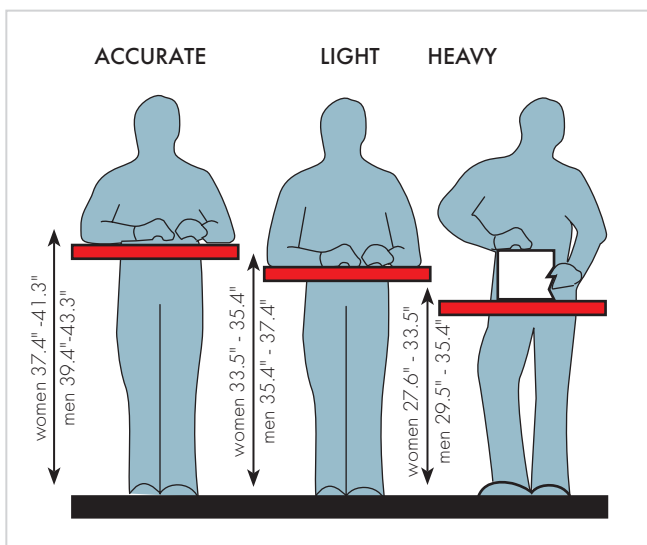
This informational e-book will help you learn how ergonomic environments can have a direct influence on employee well-being, the reduction of time and waste, and ultimately, greater productivity.

[treston.us/catalogs-and-brochures](https://treston.us/catalogs-and-brochures)





# Seated or standing work?



The choice of a seated or standing working position is dependent upon the task to be executed. The height of the work surface is determined by such factors as size and weight of the part, precision requirement, assembly process, repetitiveness etc.

Height adjustability is especially useful when the size of the products being handled varies or when several people use the same workstation.

## Standing work

Task	Primary choice	Secondary choice
Lifting the weight over 10 lbs	Standing	Semi-sitting
Working below the elbow level	Standing	Semi-sitting
Need to reach widely in horizontal level	Standing	Semi-sitting
Light assembly work	Sitting	Semi-sitting
Precision work	Sitting	Semi-sitting
Visual monitoring or supervising	Sitting	Semi-sitting
Need to move between workstations	Semi-sitting	Standing

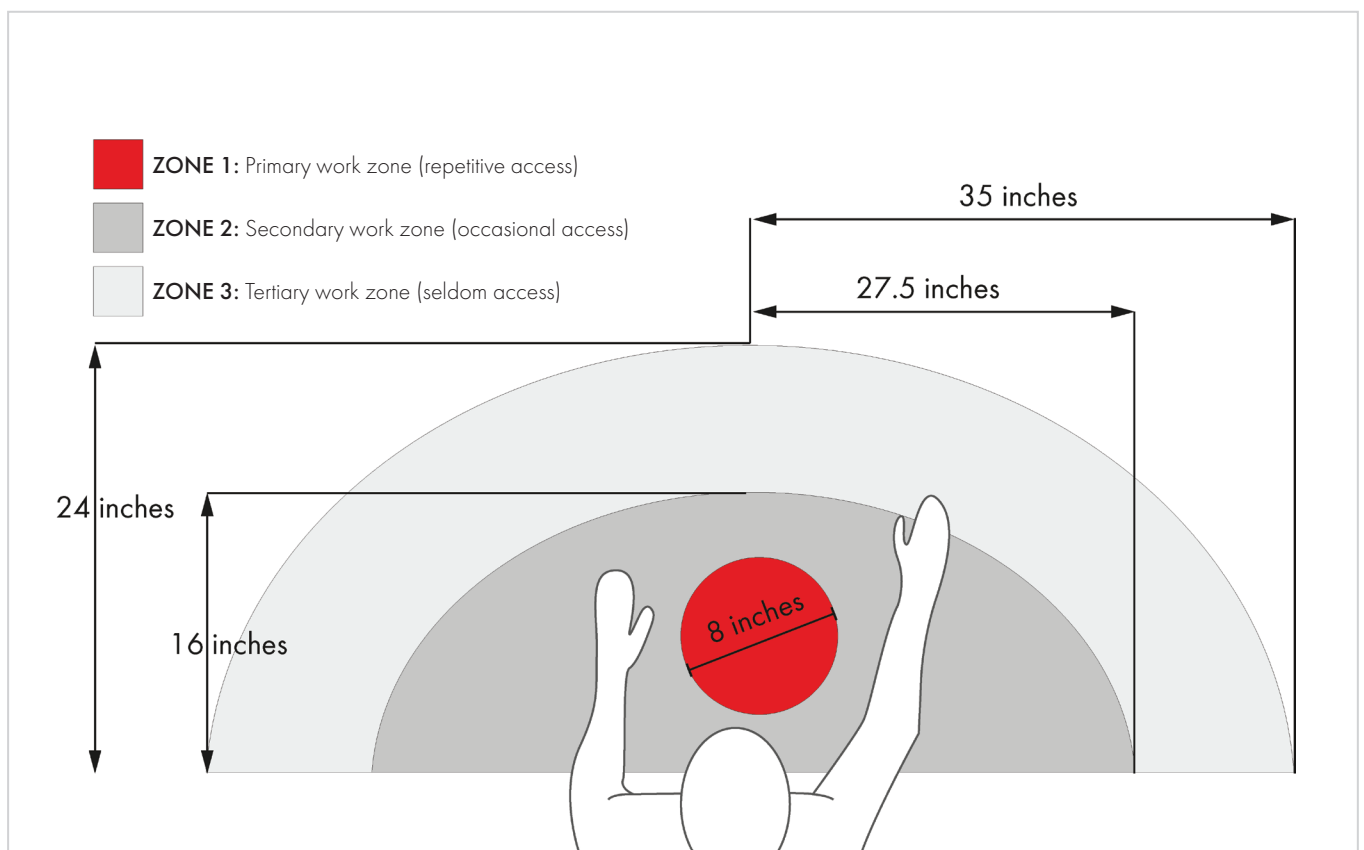
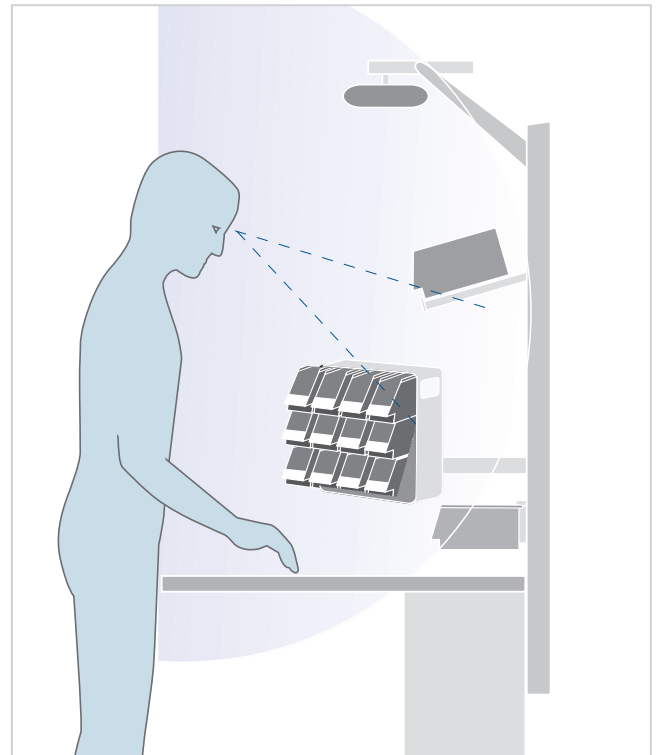
**Semi-sitting**  
*between sitting and standing; reduces the strain of the back due to sitting and the strain of the lower limbs due to standing.*



# Reaching distances and heights

To improve working postures in assembly work, the most-often used parts should be placed into the optimal horizontal working area within the operator's sight. Avoid overly large or deep workbenches, which can cause improper reach and reduced productivity. Assembly work is most ergonomic when parts are within easy view and reach.

The vertical work area and reach zone can be fine-tuned with accessories. Our height adjustable arms optimize work movements and keep parts or tools within easy access. Operators can work with wrists and arms in optimal posture with shoulders relaxed. Tilted bin rails and shelves keep the wrist in a neutral position when picking parts. The tilt angle also provides easy identification of the parts with the proper viewing angle.



Ergonomic workzones



# ESD protection guarantees a safe working environment



Particularly in the electronics industry, work is often carried out in an ESD protected area (EPA) that is protected from static discharge. To create and maintain an EPA one needs to pay special attention to furniture and personnel, which need to be grounded. Protection can involve earthing equipment and painting the frame of the workstation with semi-conductive paint.

We have extensive experience in developing, manufacturing and supplying ESD furnishings. All our workstations and related products are available with an electrically semi-conductive coat of paint and we supply furnishings, seats and earthing components for ESD-protected workstations. We also build complete production systems equipped with ESD-protection. Our ESD-protected products meet the requirements specified in the IEC 61340-5-1 standard.

## STATIC ELECTRICITY

The abbreviation ESD stands for Electrostatic Discharge, a process that occurs between two objects of differing electric potential. Normally, electric charges are discharged slowly from objects' surfaces. If the difference in electric potential becomes too great, the electrical current accelerates resulting in a sudden current surge.

An ESD protected area is called an EPA. In an EPA, ESD protection must be observed in all materials, employees' clothing and air humidity. Workstations and employees in an EPA must also be earthed with protective resistance (1 Mohm) to an ESD earth.



# Investing in an EPA is important

There are two types of ESD damage in industrial and technical environments. Firstly, a fatal defect that is usually easily detected during assembly or handling, or at least through careful testing. Such products are usually not delivered to customers. Secondly, another type of ESD damage is latent damage. This is difficult to detect with

bare eyes and the product may pass all tests and function normally for some time. However, latent damage affects the performance and durability of the product and often results in poor product quality.

## Elements of a well-managed ESD-protected working area:

- ESD-protected workstations. Attention paid to ESD safe storing, moving and packing.
- Personnel protected with shoes, wrist straps and other needed accessories.
- Staff training, work instructions and quality control.
- Cleanliness of ESD-protected equipment. Dust and dirt insulate.
- Commitment to continuous improvement in static electricity management.



## Example of an ESD-protected area (EPA)



1. Common point ground
2. ESD floor
3. Semi-conductive table

4. Wrist strap + earth grounding point
5. Chair with ESD castors
6. Semi-conductive ESD shelf

7. Cart with ESD castors
8. ESD garments (e.g. jacket and shoes)
9. EPA sign



# LEAN thinking perfects production processes



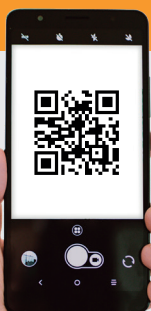
**Developed in the Japanese automotive industry, Lean is an operating philosophy that helps to make production smooth and efficient.** Lean-based production processes and workstations are functional and task-oriented. Every item in the workstation has its own designated place, and there are no unnecessary items.

When developing operations, instead of focusing on a single task or workstation, it is better to consider the big picture and identify areas where work, time or materials are wasted. In practice, Lean involves the entire process,

including the overall order-supply chain. The Lean system is everything that adds value for the customer and helps put things in the right order. The goal is to eliminate anything that does not add value. When organizing workstations according to the Lean system, the first job is to identify

- what is the product that is being made,
- what are the customer needs, and
- what is the pace at which the product needs to be manufactured.

## Free e-book: "LEAN thinking perfects production processes"



This e-book will help you understand LEAN philosophy and how Treston, as a manufacturer of technical facilities and ergonomic furniture, can help you with the LEAN thinking to perfect your production processes.

[treston.us/catalogs-and-brochures](https://treston.us/catalogs-and-brochures)



# Treston's ergonomic solutions for Lean and 5S environments

**Full-time employees spend around 40 hours a week at their workstations, adding up to around 1700 hours a year.** Employees typically spend more of their waking hours at their workstations than at any other single place. Workstations are therefore important places. They should be designed not only extremely functional from a point of view of increasing efficiency but also to be ergonomic, pleasant and comfortable to work. Designing workstations according to the principles of ergonomics and LEAN bring the best benefits to employees, employers and customers.

Ergonomic Treston products are ideally suited for use in Lean and 5S production processes. The open design of Treston workstations enables fast visual inspections while providing easy access to tools and components. Accessories can also be easily added, removed and interchanged, enhancing responsiveness and supporting continuity in operations. Tool holders, document shelves and bins help to keep the workstation tidy and well organized. From an ergonomics point of view, they can be positioned in just the right place for the employee to make performing the work as ergonomic and pleasant as possible.

Ergonomic, Lean-compatible workstations give employees an opportunity each day to perform to the best of their abilities.

Treston products are ideally suited for use in Lean and 5S production processes:

- 1 Adjustable workbenches and task chairs
- 2 Modular storage solutions
- 3 Ergonomic carts
- 4 Adjustable task lighting





# On a journey towards a carbon neutral tomorrow



## Environmental actions

Treston is the first sustainable wood-based bioplastic storage option provider for industry. In the future we aim to offer bioplastic-based alternatives for all our plastic products and parts. In addition, our long-term target is to provide 100 % carbon neutral workstation solutions. We want to play our part in a cleaner environment and making sustainable choices. We manufacture in a sustainable way high-quality products that last from one generation to another.

## We follow the principle of continuous development

We aim to minimize the environmental strain of our operations as part of a continuous improvement model. We seek to promote environmental thinking within the Group,

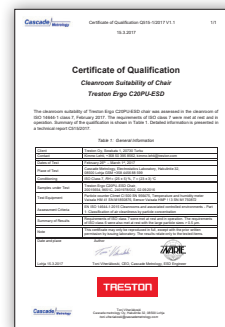
as well as to increase the consideration of environmental aspects in all decision-making and actions. The energy and water consumption of our factories is constantly monitored, and adverse effects on the environment reduced through operational optimization. The heat generated by our machinery is used for heating factory premises. Also, our water consumption has decreased considerably over the last few years. The plastic and steel waste generated by us is recycled 100 percent, and we favor environmentally friendly alternatives when purchasing machinery. Additionally, the metal, plastic, and aluminium parts of our products can be recycled at the end of their useful life.

**"Our long term target is to provide 100% carbon neutral workstations"**

# Our standards comply with the highest certification requirements



<p><b>Quality certification</b></p> <p>ISO 9001 : 2015</p>	<p><b>Environmental Management System certification</b></p> <p>ISO 14001 : 2015</p>	<p><b>Packaging treatment following to EU directives.</b></p>	<p><b>ESD-approval certification</b></p> <p>Our ESD products fulfill the basic requirements of IEC 61340-5-1.</p>	<p><b>GS certification for lighting</b></p>
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<p><b>Cleanroom Suitability of Treston Concept and WB Motorized Workstations</b></p> <p>ISO 14644-1, class 7</p>	<p><b>Cleanroom Suitability of Chair Treston Ergo C20PU-ESD</b></p> <p>ISO 14644-1, class 7</p>	<p><b>ESD certification</b></p> <p>Treston WB and Concept workstations fulfill the basic requirements of IEC 61340-5-1</p>	
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To obtain a copy of our certificates, please contact [info@treston.com](mailto:info@treston.com).

**!** The warranty period for products manufactured by Treston is 5 years from the date of delivery; this excludes workbench tops, electronic components, custom made parts and normal wear and tear items, for which there is a guarantee period of 2 years.





# Decorating with color

Frames of workbenches, cabinets, shelving, drawer units and carts are all light grey RAL7035. Outside of the standard color range, additional colors are available on request. Please contact a representative or email us at: [infousa@treston.com](mailto:infousa@treston.com).

	Color code	RAL code	Doors	Drawers	Perforated panels and back panels
Light grey	49* & 41**	RAL 7035 (ESD)	STD	A/STD	A/STD
Blue	07	RAL 5007	STD	A/STD	STD

STD = Standard factory color, normal warehouse delivery, listed price.

A = Factory color, delivery 15 days from the factory, listed price.

\* The products ordered with the color code 49 (RAL 7035) are entirely ESD protected. Please note the ESD protection feature of these colors will result in a slightly darker shade of color than the given RAL code.

\*\*The frames of the products ordered with the color code 41 (RAL 7035) are powder coated with a light grey ESD color, but there are non-ESD parts in these products, such as rails, rubber mats or castors.



Light grey  
RAL 7035



Blue  
RAL 5007



The color code is included in those product codes that are formed with numbers.

It is either at the end, following the hyphen (e.g. 860 804-49), or in the middle (e.g. C 334-07-000).

*Printed colors do not give a fully accurate representation of painted colors. Please ask a representative about various samples.*



Outside of the standard color range, additional colors are available on request.



# 1. Workbenches





## Concept workbench, page 22

- Multiple bench variations with advanced ergonomic features.
- Perfectly suitable for assembly, quality control or packing environments.
- Highly adaptable to various applications and to the needs of the user.
- Superior range of accessories, easily reconfigured.
- Excellent stability, suitable for heavy loads up to 1 100 lbs.



1 100 lbs



## Cornerstone workbench, page 28

- Aesthetic, ergonomic and easily adaptable to a large variety of tasks and environments.
- Sturdy, 4-leg frame style well suited for heavy industry needs.
- Extensive range of accessories to meet any need.
- Maximum load capacity 2000 lbs.



2000 lbs



## TED workdesk, page 32

- TED Electric Desk comes with quick, silent and wide height adjustment.
- This ergonomic sit-stand desk perfectly suits light-duty assembly work, packing applications, R&D and industrial offices.
- The desk can be customized with accessories which further enhance ergonomics, free desk space and provide order.
- The table withstands load of 440 lbs.

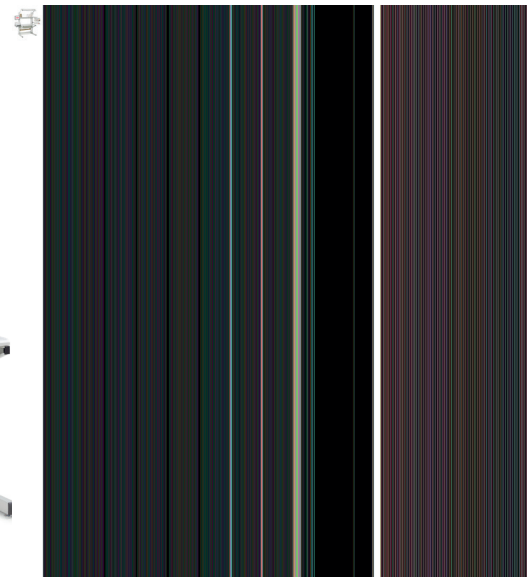


440 lbs



## Quick Edge workstation, page 36

- The quickest height adjustment on the market - no electricity needed
- Can be customized for various operating environments
- Multiple accessories available: swivel arms for tool holders and screens, LED lights, shelves with dividers for boxes
- Maximum load capacity 220 lbs



## TP workbench, page 38

- Standard and cost-effective workbench.
- Suitable for a wide range of tasks and environments.
- Superior range of accessories, easily reconfigured.
- Steel frame with loading capacity up to 660 lbs.



## TPB packing bench, page 44

- Safe, economic and ergonomic all-in-one packing bench.
- Adapts and grows according to needs.
- 50+ accessories and add-on products available.
- Steel frame with loading capacity up to 660 lbs.





# Concept workbenches



Concept workbenches are designed for the needs of the electronics industry, where ergonomic qualities are the most important requirement. There are many possible adjustments, all components fit together seamlessly, and each detail is practical in use.

The workstation adapts to the work process and the needs of the operator. As a result all movements of the operator can be optimized, which in turn increases performance and productivity and decreases work-related stress.

Modular design provides total integration with the existing system and the potential to flexibly adapt to changes in the environment. Concept workbenches are typically used in assembly, quality control and repair work.

Concept workbenches are available in manual, hand crank and motor adjustable versions.

- Multiple bench variations with advanced ergonomic features for quality control, packing and assembly environments
- Highly adaptable to various applications and the needs of the user
- Superior range of accessories for easy reconfiguration
- Excellent stability, suitable for heavy loads up to 1100 lbs

## ACCESSORIES ON PAGE 51

Superior range of accessories available for ergonomic Concept workstation.



Watch this animation showcasing the versatile usage options

<https://youtu.be/zHZXeJXFdE8>



# Concept workbench examples



Concept manual adjustable workbench

Qty	Name	Size inches	Order No.
1	Frame	59.1" x 29.5"	10049032P
1	Laminate bench top	60" x 30"	14-9684111



Concept motor adjustable bench

Qty	Name	Size inches	Order No.
1	Frame	59.1" x 29.5"	10549032P
1	Laminate bench top	60" x 30"	14-9684111



Concept hand crank adjustable bench

Qty	Name	Size inches	Order No.
1	Frame	59.1" x 29.5"	10149032
1	Laminate bench top	60" x 30"	14-9684111



Concept ESD workstation

Qty	Name	Size inches	Order No. ESD
1	Motor adjustable bench frame	59.1" x 29.5"	10549032P
1	Bench top ESD	60" x 30"	14-9703511
2	Cable duct	M30	860044-49
1	Upright module, 53.5"	2 x M30	90349001P
1	Light/balancer rail	2 x M30	91849006P
1	Steel shelf	M30 x 11.8"	836028-49
1	Perforated panel	M30 x 15.3"	861511-49
1	Rotating tool panel frame with a double arm	20.2" x 12.6"	880865-49
1	Perforated panel for rotating tool frame	M20	860951-49
1	Bin rail	M30	859151-49
7*	Stacking bin ESD	4.1" x 6.5" x 3"	1015-4ESD
1	LCD screen holder with a double arm		93049002P
1	Power rail with 6 outlets	M30	14-9114905

The Concept bench can be equipped with castors!



Castor set Ø3.94" ESD Order No. 860429 -00

Castor set Ø3.94" Order No. 834734 -00

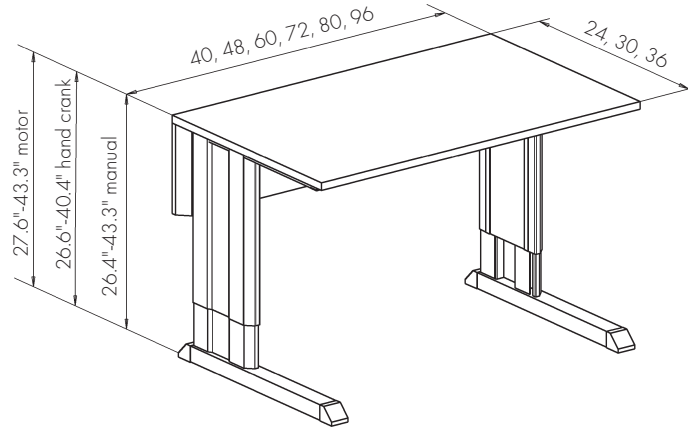
Load capacity with castors 660 lbs. Always adjust the bench with castors to the lowest position when the bench is moved.

\*Bins sold in case quantities, see page 187 for details.



# Designing Concept workstation

- Select the bench frame and the height adjustment method: manual, hand crank or motor.
- Select a bench top to suit the frame: laminate, ESD laminate, or one of our many other worksurface options on page 46.



### Concept workbench frame

Workbench frame size W x D inches	Bench frame, manual adjustable <b>Order No.</b>	Bench frame max load lbs	Bench frame, hand crank adjustable <b>Order No.</b>	Bench frame max load lbs	Bench frame, motor adjustable <b>Order No.</b>	Bench frame max load lbs
30 x 24 (29.5"x22.5")	E827280-49	1100	14-1014957	440	E825378-49	880
30 x 30 (29.5"x28.4")	E827281-49	1100	E824551-49	440	E825361-49	880
36 x 30 (35.6"x28.4")	E827283-49	1100			E825156-49	880
40 x 24 (39.4"x23.6")	10049015P	1100	10149015	440	10549015P	880
40 x 30 (39.4"x29.5")	10049030P	1100	10149030	440	10549030P	880
40 x 36 (39.4"x35.4")	10049062P	1100	10149062	440	10549062P	880
48 x 24 (47.2"x23.6")	10049016P	1100	10149016	440	10549016P	880
48 x 30 (47.2"x29.5")	10049031P	1100	10149031	440	10549031P	880
48 x 36 (47.2"x35.4")	10049063P	1100	10149063	440	10549063P	880
60 x 24 (59.1"x23.6")	10049017P	1100	10149017	440	10549017P	880
60 x 30 (59.1"x29.5")	10049032P	1100	10149032	440	10549032P	880
60 x 36 (59.1"x35.4")	10049064P	1100	10149064	440	10549064P	880
72 x 24 (70.9"x23.6")	10049018P	1100	10149018	440	10549018P	880
72 x 30 (70.9"x29.5")	10049033P	1100	10149033	440	10549033P	880
72 x 36 (70.9"x35.4")	10049065P	1100	10149065	440	10549065P	880
80 x 24 (78.7"x23.6")	10049019P	1100			10549019P	880
80 x 30 (78.7"x29.5")	10049034P	1100			10549034P	880
80 x 36 (78.7"x35.4")	10049066P	1100			10549066P	880
96 x 30 (94.5"x29.5")	E827370-49	1100			E905245-49	880
96 x 36 (94.5"x35.4")	E902468-49	1100			E905238-49	880
Bench height steplessly adjustable	26.4" - 43.3"		26.6" - 40.4"		27.6" - 43.3"	



### Laminate bench top

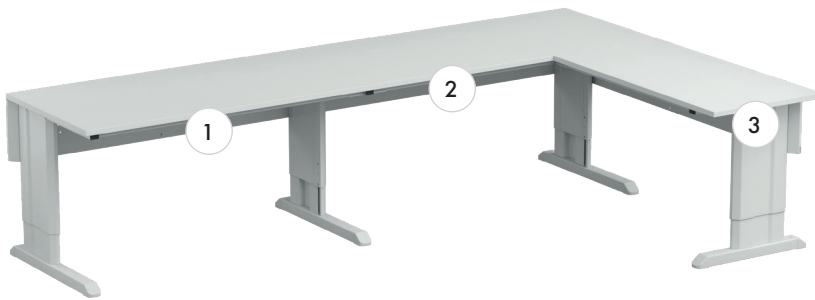
- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches

### ESD Laminate bench top

- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches
- Static-dissipative ESD

Size W x D inches	Laminate	ESD Laminate
30 x 24	14-96841110	14-97035591
30 x 30	14-9684190	14-9703590
36 x 30	14-9684108	14-9703508
40 x 24	14-9684102	14-9703502
40 x 30	14-9684109	14-9703509
40 x 36	14-9684116	14-9703516
48 x 24	14-9684103	14-9703503
48 x 30	14-9684110	14-9703510
48 x 36	14-9684117	14-9703517
60 x 24	14-9684104	14-9703504
60 x 30	14-9684111	14-9703511
60 x 36	14-9684118	14-9703518
72 x 24	14-9684105	14-9703505
72 x 30	14-9684112	14-9703512
72 x 36	14-9684119	14-9703519
80 x 24	14-9684106	14-9703506
80 x 30	14-9684113	14-9703513
80 x 36	14-9684120	14-9703520
96 x 30	14-9684114	14-9703514
96 x 36	14-9684121	14-9703521

# Concept extension benches



- 1. Workbench frame,
- 2. Extension bench frame
- 3. Corner bench frame

### Concept extension bench frame (right)

Name	Size W x D inches	Max load lb	Order No.
Extension bench frame	59.1" x 23.6"	550	11249001P
Extension bench frame	59.1" x 29.5"	550	11249002P
Extension bench frame	70.9" x 29.5"	550	11249003P
Extension bench frame	59.1" x 35.4"	550	11249007P
Extension bench frame	70.9" x 35.4"	550	11249008P

### Concept corner bench frame (right)

Name	Size W x D inches	Max load lb	Order No.
Corner bench frame for manual adjustable bench 23.6" deep	39.4" x 23.6"	550	11149001P
Corner bench frame for manual adjustable bench 29.5" deep	47.2" x 23.6"	550	11149002P

### Concept extension bench frame (left)

Name	Size W x D inches	Max load lb	Order No.
Extension bench frame	59.1" x 23.6"	550	11249004P
Extension bench frame	59.1" x 29.5"	550	11249005P
Extension bench frame	70.9" x 29.5"	550	11249006P
Extension bench frame	59.1" x 35.4"	550	11249009P
Extension bench frame	70.9" x 35.4"	550	11249010P

### Concept corner bench frame (left)

Name	Size W x D inches	Max load lb	Order No.
Corner bench frame for manual adjustable bench 23.6" deep	39.4" x 23.6"	550	11149003P
Corner bench frame for manual adjustable bench 29.5" deep	47.2" x 23.6"	550	11149004P

## Transport skate

With a transport skate, one person can easily move benches. For long-distance moving, you will need two transport skates.

Name	Max load lb	Order No.	Order No. ESD
Transport skate	400	854061-41	854061-49

Compatible with tables with a max depth of 29.5".



## Battery set for Concept motor adjustable frames and TED electric desks

The smaller sized Concept and TED workbenches equipped with castors, electric height adjustment, and battery set are an excellent option for workspaces where you need a compact size, easily height adjustable, and mobile work surface. You get all the ergonomic benefits of easy, electric height adjustment, and freedom of mobility with the battery set – no need to worry if the power cables are long enough for moving the work bench around the workspace.

Name	Order No.
Battery set	14-BSC001US

Suitable for Concept motor adjustable frames and TED electric desks. US battery model.





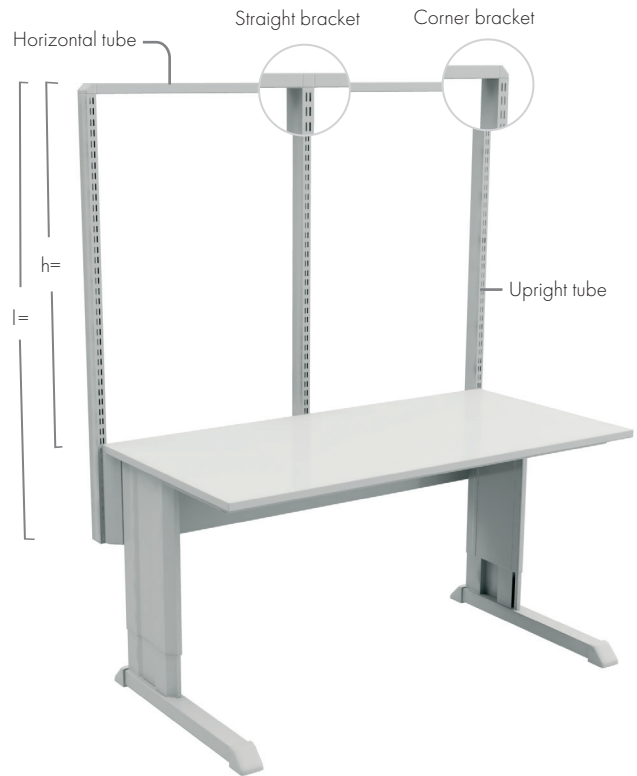
# Concept upright tubes

Accessories are attached to the Concept bench with the aid of upright tubes or a complete, upright tube module.

The module includes upright tubes, horizontal tube/tubes, corner bracket pair and straight bracket (if module has more than one horizontal tube). The tubes or the module are attached to the back of the bench.

### Upright tubes

Name	Size W x D inches	Length (l) inches	Order No.
Upright tube	1.18" x 2.36"	19.7"	860991-49
Upright tube	1.18" x 2.36"	31.5"	860142-49
Upright tube	1.18" x 2.36"	39.2"	860367-49
Upright tube	1.18" x 2.36"	53.5"	860024-49
Upright tube	1.18" x 2.36"	62.3"	860025-49
Horizontal tube	M20		860819-49
Horizontal tube	M30		847402-49
Horizontal tube	M36		840104-49
Horizontal tube	M40		854656-49
Horizontal tube	M48		854655-49
Horizontal tube	M53		850914-49
Horizontal tube	M60		854654-49
Horizontal tube	M72		854657-49
Corner bracket pair			848336-49
Straight bracket			851827-49



### Upright tube modules and compatibility

	Suitable for bench widths C = Concept					Order No. l=53.5" h=42.3"	Order No. l=62.3" h=51.2"
	40	48	60	72	80		
1 x M30	C	C	C	C	C	90049001P	90049002P
1 x M36	C	C	C	C	C	90149001P	90149002P
1 x M48		C	C	C	C	9074901P	14-907490
1 x M53			C	C	C	14-9074910	14-9074911
1 x M60			C	C	C	9074908P	14-9074912
1 x M72				C	C	9074909P	14-9074913
2 x M20	C	C				90249001P	90249002P
2 x M30			C	C	C	90349001P	90349002P
2 x M36				C	C	90449001P	90449002P
3 x M20			C	C	C	90549001P	90549002P
4 x M20					C	90649001P	90649002P

h = module's height measured from Concept bench's top surface.

Load capacity 220 lbs / module spacing.

Upright tube modules are available also with 39.2" uprights (h=28.1"). Item Order No.: 90X49003P.

Upright tube modules include 5 pcs of cable clips for easy cable management.

The modular (M) size refers to the distance between two upright tubes from the middle of the tube. The modular size is used to find the appropriate accessories.



The upright tubes can also be used separately without the horizontal tubes. In this case, please order the end cap 900370-00 for the upright tubes (1 pcs per upright tube).



### Accessories from page 50

Superior range of accessories available for ergonomic Concept workstation.

### CC cable clip set CC5

Name	Suitable for	Order No.
Cable clip set (5 pcs)	Upright tubes	CC5

For easy cable management, suitable for up to five cables.



CC cable clip set

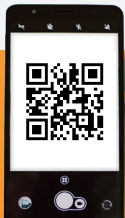
# Concept also accommodates the most demanding packaging needs!

Whatever the packaging need, you can build it from Concept and its modular elements.

Modules fit together seamlessly, giving you an opportunity to create a complete packaging solution, perfectly matching your needs. Building packaging combinations from varying, yet standard modules makes it possible to create an ergonomically well-functioning packaging solution which is also robust and economic. No need for costly extra modifications or compromises!



Largest number of accessories on the market.



READ MORE ABOUT  
Treston packing benches  
from our separate brochure.



[treston.us/catalogs-and-brochures](http://treston.us/catalogs-and-brochures)





# Cornerstone workbenches



The Cornerstone workbench has been designed for use in demanding environments. Besides offering modularity and great ergonomics, the bench is aesthetically pleasing.

Manual height adjustment caters to standing or seated work, while the generous worktop depth and broad accessory range ensure that everything is within easy reach. Rated for loads up to 2000 lbs, this bench fits tough environments, while also being suitable for basic needs. Using accessories, you can design your workstation to fit your needs perfectly.

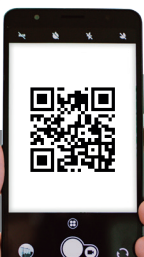
Workbench height can be adjusted between 27.6" - 40.6". Steel frame parts are epoxy powder coated light grey paint. Worktops are of 1 3/16" laminate, adjustable feet are provided for fine levelling.



- 4-legged steel structure
- Ergonomic and easily adaptable to a large variety of tasks and environments
- Extensive range of accessories to meet any need
- High load capacity for even the toughest environments

## ACCESSORIES ON PAGE 50

Extensive range of accessories available for ergonomic Cornerstone workstation.



Visit our website to see the versatile usage options  
[treston.us/workbenches/cornerstone-workbenches](http://treston.us/workbenches/cornerstone-workbenches)



# Cornerstone workbench examples



Cornerstone packing workbench

Qty	Name	Order No.
1	60" x 30" Cornerstone frame	CS715-49
1	60" x 30" laminate work surface	14-9684111
2	Upright tube 53.5"	860024-49
1	Bottom shelf	LSSCS180-49
1	Bottom shelf divider set	LDH
1	LCD monitor arm	93049002P
1	Equipment arm	93049001P
1	6 outlet power rail	14-9114919
1	M60 bin rail	859154-49
1	Stacking bin set of 4	SBS4
1	Steel shelf for A4 paper/tape	ASSA4
1	Void fill arm	14-94149393
1	Void fill arm clamp	853098-49
1	M60 x 15" perforated panel	861526-49
1	M60 x 12" tiltable shelf	TTSM18003-49
2	Shelf dividers et of 4	PDH300-49



Cornerstone assembly workbench

Qty	Name	Order No.
1	60" x 30" Cornerstone frame	CS715-49
1	60" x 30" laminate work surface	14-9684111
1	M60 upright module	14-9074908
1	Caster set	834734-00
1	Drawer unit 30/15	859330-49
1	Drawer attachment bracket	CSDB150-49
1	M60 bin rail	859154-49
1	Set of 4 stacking bins	SBS4
1	LCD monitor arm	93049002P
1	Keyboard tray for LCD arm	860941-49
1	Rotating tool panel frame	880865-49P
2	Perforated panel for rotating tool panel	860951-49
1	M60 x 15" perforated panel	861526-49
1	M60 x 12" tiltable shelf	TTSM18003-49
1	M60 light balancer rail	91849006P
1	Tool balancer	14-9600009



Cornerstone laboratory workbench

Qty	Name	Order No.
1	60" x 30" Cornerstone frame	CS715-49
1	60" x 30" phenolic work surface	14-9781806
1	M60 upright module	14-9074908
1	Drawer unit 30/15	859330-49
1	Drawer attachment bracket	CSDB150-49
1	Caster set	834734-00
1	6 outlet power bar	14-9114919
2	M60 x 12"D tiltable shelf	TTSM15003-49
1	LCD monitor arm	93049002P



# Designing Cornerstone workbench

- Select the bench frame. Add a depth kit for 24" and 36" deep frame.
- Select a bench top to suit the frame, then select uprights and accessories

### Cornerstone bench frames

Size W x D inches	Max load lb	Order No.
30 x 48 (27.6" x 47.2")	2000	CS712-49
30 x 60 (27.6" x 59.1")	2000	CS715-49
30 x 72 (27.6" x 70.9")	2000	CS718-49
30 x 96 (27.6" x 94.5")	2000	E827221-49
24" depth kit		CSD60-49
36" depth kit		CSD90-49

The height is adjustable from 27.56" - 40.55" including glide and top. Depth kits should be ordered with a 30"D frame for 24" and 36" deep tables.



### Laminate bench top

- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches



### ESD Laminate bench top

- Light grey laminate
- Grey 180-degree rolled front edge
- Thickness 1 3/16 inches
- Static-dissipative ESD

### Cornerstone bench tops

Size W x D inches	Order No. Laminate	Order No. ESD Laminate
48 x 24	14-9684103	14-9703503
48 x 30	14-9684110	14-9703510
48 x 36	14-9684117	14-9703517
60 x 24	14-9684104	14-9703504
60 x 30	14-9684111	14-9703511
60 x 36	14-9684118	14-9703518
72 x 24	14-9684105	14-9703505
72 x 30	14-9684112	14-9703512
72 x 36	14-9684119	14-9703519
96 x 30	14-9684114	14-9703514
96 x 36	14-9684121	14-9703521



**Cornerstone benches can be equipped with casters! See page 68.**

**ESD Caster set Ø 3.94"** Order No 860429 -00

**Caster set Ø 3.94"** Order No 834734 -00

Load capacity with castors 660 lbs.

### Lower Steel Shelf for Cornerstone

Description	Order No
40.94" x 18.11"	LSSCS120
55.83" x 18.11"	LSSCS150
67.64" x 18.11"	LSSCS180

Hangs on horizontal bars. Max load 66 lbs. Shelf not compatible with 96"W frames.

### Dividers for Lower Shelf

Description	Order No
Divider set - 4 pcs 18.11" x 12.4"	LDH



# Cornerstone upright tubes

Accessories are attached to the Cornerstone bench with the aid of upright tubes or a complete, upright tube module.

The module includes upright tubes, horizontal tube/tubes, corner bracket pair and straight bracket (if module has more than one horizontal tube). The tubes or the module are attached to the back of the bench.

## Upright tubes

Name	Size W x D inches	Length (l) inches	Order No.
Upright tube	1.18" x 2.36"	19.7"	860991-49
Upright tube	1.18" x 2.36"	31.5"	860142-49
Upright tube	1.18" x 2.36"	39.2"	860367-49
Upright tube	1.18" x 2.36"	53.5"	860024-49
Upright tube	1.18" x 2.36"	62.3"	860025-49
Horizontal tube	M20		860819-49
Horizontal tube	M30		847402-49
Horizontal tube	M36		840104-49
Horizontal tube	M40		854656-49
Horizontal tube	M48		854655-49
Horizontal tube	M53		850914-49
Horizontal tube	M60		854654-49
Horizontal tube	M72		854657-49
Corner bracket pair			848336-49
Straight bracket			851827-49

## Upright tube modules and compatibility

	Suitable for bench widths CS = Cornerstone			Order No. l=53.5" h=42.3"	Order No. l=62.3" h=51.2"
	48	60	72		
1 x M30	CS	CS	CS	90049001P	90049002P
1 x M36	CS	CS	CS	90149001P	90149002P
1 x M48	CS	CS	CS	14-9074901	14-907490
1 x M53		CS	CS	14-9074910	14-9074911
1 x M60		CS	CS	14-9074908	14-9074912
1 x M72			CS	14-9074909	14-9074913
2 x M20	CS			90249001P	90249002P
2 x M30		CS	CS	90349001P	90349002P
2 x M36			CS	90449001P	90449002P
3 x M20		CS	CS	90549001P	90549002P
4 x M20				90649001P	90649002P

h = module's height measured from Cornerstone bench's top surface.

Load capacity 220 lbs / module spacing.

Upright tube modules are available also with 39.2" uprights (h=28.1"). Item Order No.: 90X49003P.

Upright tube modules include 5 pcs of cable clips for easy cable management.

## CC cable clip set CC5

Name	Suitable for	Order No.
Cable clip set (5 pcs)	Upright tubes	CC5

For easy cable management, suitable for up to five cables.



The modular (M) size refers to the distance between two upright tubes from the middle of the tube. The modular size is used to find the appropriate accessories.



The upright tubes can also be used separately without the horizontal tubes. In this case, please order the end cap 900370-00 for the upright tubes (1 pcs per upright tube).

+

**Accessories from page 50**  
Superior range of accessories available for ergonomic Concept workstation.



CC cable clip set

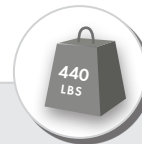


# Electric Desk TED for industrial use



Treston Electric Desk TED adjusts to different heights quickly and silently, extending from as low as 24.8" all the way up to 50". Accommodating a wide range of heights serves especially well in light-duty assembly work and packing applications, where the handled items can vary from big to small. A desk with a quick and wide adjustment range helps keep employees working comfortably and ergonomically in all situations.

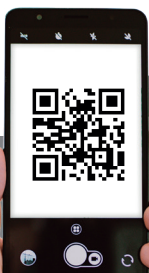
The desk serves also in R&D laboratories as well as industrial offices well, as it withstands loads of 440 lbs, and the desk can be customized with a range of accessories. The above- and below-desk accessories further enhance ergonomics, free desk space and provide order.



- Quick, silent and wide height adjustment 24.8"-50" (range 25.2")
- This ergonomic sit-stand desk perfectly suits light-duty assembly work, packing applications, R&D, labs and industrial offices.

## ACCESSORIES ON PAGE 50

Comprehensive range of accessories available for ergonomic TED workstation



Watch the 2 min animation showcasing the features  
<https://youtu.be/dC114QPdfig8>



# TED desk examples



**TED industrial office desk**

Qty	Name	Size inches	Order No.
1	Treston Electric Desk	59.1" x 31.5"	14-CTED815US-41
1	Upright Tube Pair with a flange	15.75"	TTP400-49
2	Treston Display Bracket for light duty		TDB-49
1	Drawer unit ESD 30/22		859340-49
1	Drawer unit 30 attachment set		855057-49
1	Bottle holder ESD for upright tube	Ø3.94"	859063-49



**TED desk for industrial office**

Qty	Name	Size inches	Order No.
1	Treston Electric Desk	43.3" x 31.5"	14-CTED811US-41
1	Upright Tube Pair with a flange	31.1"	TTP790-49
1	Perforated back panel	M36	861516-49
1	LCD monitor holder for perforated panel		890715-49
2	Auxiliary steel shelf for perforated panel	6.3" x 8.3"	ASSA5PP
1	Bottle holder ESD for upright tube	Ø3.94"	859063-49
1	Laptop/prINTER shelf ESD	14.4" x 14.4"	93049001P
1	Cable clip set for upright tubes		CC5
1	M36 8 outlet power		14-91118809



**TED ESD workstation**

Qty	Name	Size inches	Order No. ESD
1	Treston Electric Desk ESD	59.1" x 31.5"	14-CTED815US-49
1	Upright Tube Pair with a flange	31.1"	TTP790-49
1	Light and balancer rail ESD		91849011P
1	Dual LED Light with shield	44"	14-95035173
1	Perforated back panel	M53	861521-49
1	Treston Display Bracket for light duty		TDB-49
1	Curved bin rail ESD with arm	30.3" x 2.13"	92949002P
1	Steel shelf ESD M53	52.8" x 11.8"	860787-49
1	Aluminium bin rail M53		BP1350C
2	Auxiliary steel shelf	6.3" x 8.3"	ASSA5
1	Drawer unit ESD 30/15		859330-49
1	Drawer unit 30 attachment set for		855057-49



**TED packing station**

Qty	Name	Size inches	Order No.
1	Treston Electric Desk	59.1" x 31.5"	14-CTED815US-49
1	Upright Tube Pair with a flange	31.1"	TTP790-49
1	Paper roll holder set for upright tube		859041-49P
1	Pair of paper roll dividers		RD25
1	Cutter	53"	PPC135
1	Steel shelf ESD M60	58.7" x 11.8"	890756-49
3	Divider pair	11.2" x 7.5"	010004-49
1	Light and balancer rail ESD		91849006P
1	Dual LED Light with shield	44"	14-95035173
1	Rotating tool frame ESD, double arm	20.2" x 12.6"	880865-49P
1	Perforated panel ESD	18.5" x 11.8"	860951-49
1	Recycling material bin		PRMB
1	Tool holder box		PPH TXL



# Designing TED desk

- TED desk consists of the frame and the bench top.
- Equip with accessories. To equip TED with above-desk accessories, select first the upright tube pair.



## TED Electric Desk

Size W x D inches	Module	Max load lb	Order No.	Order No. ESD
35.4" x 31.5"	M30	440	14-CTED809US-41	14-CTED809US-49
43.3" x 31.5"	M36	440	14-CTED811US-41	14-CTED811US-49
59.1" x 31.5"	M53	440	14-CTED815US-41	14-CTED815US-49
70.9" x 31.5"	M60	440	14-CTED818US-41	14-CTED818US-49



**Laminate bench top**

- 1" low pressure laminate
- Light grey surface
- Plastic edging



**ESD bench top**

- Light grey laminate surface
- Grey edging
- Thickness 1"
- Semi-conductive (ESD)



## Upright Tube Pair with a flange

Treston upright tubes enable TED electric desk to be accessorized in many ways. Fitted on worktop with screws.

Size W x D x H inches	Order No. ESD
2.75" x 3.94" x 16.5"	TTP400-49
2.75" x 3.94" x 31.2"	TTP790-49
2.75" x 3.94" x 39.3"	TTP990-49

Additional work surface mounted upright heights available, see page 48.



Upright Tube Pair with a flange

+

**Accessories from page 50**  
Wide range of accessories available for Treston Electric Desk TED.

### Lower shelf for TED desk

15.75" deep lower shelf for many purposes. Includes back lip. Fitted under worktop with screws.

Size W x D inches	Suitable for	Max load lbs	Order No.
18.3" x 15.7"	All TED benches	132	LST500-49
28.1" x 15.7"	TED811, TED,815, TED818	132	LST750-49
34.1" x 15.7"	TED815, TED818	132	LST900-49
38" x 15.7"	TED815, TED818	132	LST1000-49
45.9" x 15.7"	TED818	132	LST1200-49
51.8" x 15.7"	TED818	132	LST1350-49



### Battery set for Concept motor adjustable frames and TED electric desks

The smaller sized Concept and TED workbenches equipped with castors, electric height adjustment, and battery set are an excellent option for workspaces where you need a compact size, easily height adjustable, and mobile work surface. You get all the ergonomic benefits of easy, electric height adjustment, and freedom of mobility with the battery set – no need to worry if the power cables are long enough for moving the work bench around the workspace.

Name	Order No.
Battery set	14-BSC001US
Suitable for Concept motor adjustable frames and TED electric desks. US battery model.	



**Castor set Ø3.94" ESD** Order No. LCS100ESD  
**Castor set Ø3.94"** Order No. LCS100



# Treston Quick Edge workstation



The easier the workstation's height adjustment gets, the more likely you will adjust it. Meet the industrial workstation with the **quickest height adjustment on the market**. Workstation height is adjusted with a completely new, innovative, and user-friendly mechanism. The patent pending height adjustment solution minimizes the height exchange time between handled items and makes daily work more fluent, efficient, and ergonomic.

This industrial workstation is designed, for example, for packing and logistic centers, where the desk height adjustment is done according to the differently sized boxes. The Treston Quick Edge Workstation adapts to operators of different standing heights and increases both performance and ergonomics.



- Extremely wide height adjustment range 22.44"-51.18"
- Patent pending solution: Adjust the optimal height effortlessly for every task / produced item

## ACCESSORIES ON PAGE 50

Comprehensive range of accessories available for Treston Quick Edge workstation



Watch the 2 min video showcasing the features  
<https://youtu.be/ecPDjKYnnGI>



# Designing Quick Edge workstation

- Quick Edge workstation consists of the frame, the bench top and upright profiles.
- Equip with M48 wide accessories, swivel arms or printer platforms.

## Quick Edge workstation

Size W x D	Module	Max load lbs	Order No
47.24" x 27.56"	M48	220*	TQEW712-41

Static load capacity for bench top 220 lbs, total load capacity for frame 660 lbs.

## Spring set for Treston Quick Edge Workstation

Name	Order No
Spring set for Treston Quick Edge Workstation	TQES

Replace the constant force spring set at least after every 10,000 operating cycles.



The new, innovative, patent pending height adjustment solution minimises the height exchange time between handled items and makes daily work more fluent, efficient, and ergonomic.

Quick Edge workstation can be equipped with castors.

Castor set Ø3.94" Order No LCS100

Bench top is adjusted without load due to the constant force springs as an adjustment mechanism.





# TP workbenches



The classically designed TP workbench is the ideal basic bench, the simplest and the most cost-effective option in our range of workbenches. TP workbenches are standard benches that are suitable for a broad range of tasks and environments when fitted with accessories: testing, packing, repairing, inspecting. TP bench is guaranteed for regular use with loads up to 660 lbs.

This modular system enables high quality working environment. Customize your workstation to your own requirements.

## Stepless height adjustment

The height of workbenches in our TP range can be steplessly adjusted from 25.6" to 35.4", which makes these benches suitable for work while sitting or standing. Packing is a typical example of work where the workbench height must be set correctly for the height of the user.



- Standard and cost-effective workbench
- Suitable for a wide range of tasks and environments
- Superior range of accessories, easily reconfigured
- Steel frame with loading capacity up to 660 lbs

## ACCESSORIES ON PAGE 50

Superior range of accessories available for ergonomic TP workstation



Watch this animation showcasing the versatile usage options  
<https://youtu.be/W3Ptxcphrc>





# TP workbench examples



TP workbench

Qty	Name	Size inches	Order No.
1	Workbench TP	60" x 30"	US-TP3060TPK
1	Upright tube module	2 x M30	90349002P



TP workbench

Qty	Name	Size inches	Order No.
1	Workbench TP	60" x 30"	US-TP3060TPK
1	Upright tube module	2 x M30	90349002P
2	Metal shelf	M30 x 11.8"	836028-49
2	Bin profile	M30	859151-49
10*	Stacking bin		1525-5

\*Bins sold in case quantities, see page 187 for details.



TP upright frame with bench top

Qty	Name	Size inches	Order No.
1	TP upright frame	M36 x 70.86"	14-85049105
1	ESD bench top	48" x 24"	14-9684103
1	Bracket pair		860139-49



The TP bench can be equipped with castors!

**Castor set Ø3.94"**, Order No. 834734 -00  
**Castor set Ø3.94" ESD**, Order No. **860429 -00**  
**Insert set (required to fit castors)**, Order No. 853289-00

**Load capacity with castors 330 lbs.**

# Designing TP workstation

- Select laminate or ESD version of the bench
- Equip with accessories. To equip TP with above-desk accessories, select first the upright tubes.



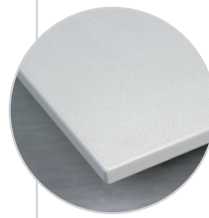
## TP workbench

Bench size W x D inches	Max load lbs	Order No.	Order No. ESD
48" x 30" (47.2" x 27.6")	660	US-TP3048TPK	US-TP3048TPKESD
60" x 30" (59.1" x 27.6")	660	US-TP3060TPK	US-TP3060TPKESD
72" x 30" (70.9" x 27.6")	660	US-TP3072TPK	US-TP3072TPKESD

TP benches above include frame, top, accessory frame, glides. Casters optional.

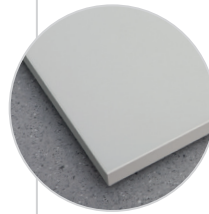


Accessory frame



### Laminate bench top

- 1" low pressure laminate
- Light grey surface
- Plastic edging



### ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 1"
- Semi-conductive (ESD)

# TP Accessories

## Lower steel shelf LSS

Name	Size W x D inches	Max load lbs	Order No.
Lower shelf	43.8" x 18.1"	66	E826407-49
Lower shelf	55.8" x 18.1"	66	LSS150
Lower shelf	67.64" x 18.1"	66	LSS180

Low M-divider hoops (4 pcs/set)	18.1" x 12.4"		LDH
---------------------------------	---------------	--	-----

Hangs on the horizontal bars. Can be equipped with steplessly adjustable low M-divider hoops.



## Side worktop

Name	Size W x D inches	Max load lbs	Order No.
Side worktop	15.75" x 27.6"	77	TP704ST
Side worktop	15.75" x 35.4"	77	TP904ST

Easy to fix to the legs of the bench. Can be fixed on the left or right side of the bench and brackets placed either above or underneath. Height adjustable 22.6"-35.4" from the floor.



## SAP cart

TP bench style construction. Height adjustment with manual between 25.6"-35.4". Swivel castors (Ø 3.94"), two of which have brakes. Load capacity 330 lbs. Lower shelf, extra shelf and push handle available separately.

Name	Size W x D inches	Max load lbs	Order No.	Order No. ESD
Cart	27.6" x 19.7"	330	SAP507	SAP507ESD
Cart	39.4" x 27.6"	330	SAP710	SAP710ESD
Lower shelf	27.6" x 19.7"	88	AT507	AT507ESD
Lower shelf	39.4" x 27.6"	88	AT710	AT710ESD
Extra shelf	27.6" x 19.7"	88	LT507	LT507ESD
Extra shelf	39.4" x 27.6"	88	LT710	LT710ESD
Handle	depth 19.7"		PUSH50	PUSH50
Handle	depth 27.6"		PUSH70	PUSH70



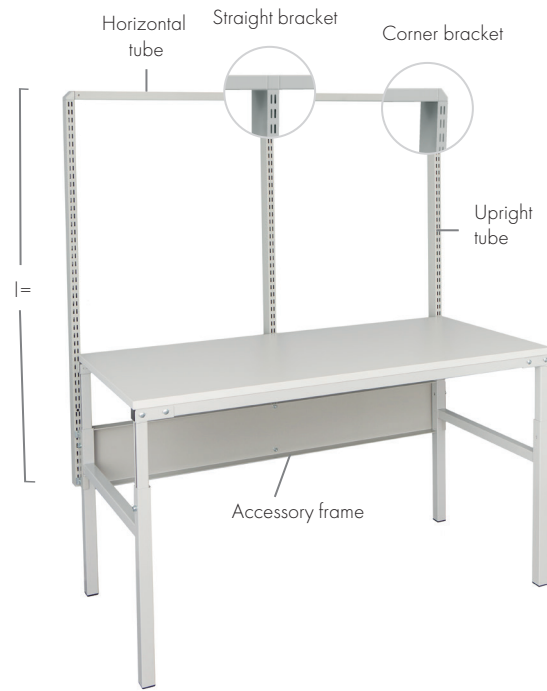
SAP cart with AT lower shelf, LT extra shelf and PUSH handle



# TP upright tubes

Accessories are attached to the TP bench with the aid of upright tubes or a complete, upright tube module.

The module includes upright tubes, horizontal tube/tubes, corner bracket pair and straight bracket (if module has more than one horizontal tube). The upright tubes or the upright tube module are attached to the back of the TP bench with accessory frame (ordered separately). When using three upright tubes with the bench, we recommend using the complete upright tube modules.



+

**Accessories from page 50**  
Superior range of accessories available for ergonomic TP workstation.

### Upright tube modules and compatibility

	Suitable for bench widths TP = TP workbench					Order No. h=62.3"
	39.4"	47.2"	59.1"	70.9"	78.7"	
1 x M30		TP				90049002P
1 x M36	TP	TP				90149002P
1 x M48		TP				14-907490
1 x M53						14-907491 1
1 x M60			TP			14-907491 2
1 x M72				TP		14-907491 3
2 x M20						90249002P
2 x M30			TP			90349002P
2 x M36				TP		90449002P
3 x M20						90549002P
4 x M20						90649002P

h = module's height measured from TP bench's top surface.

Load capacity 220 lbs / module spacing.

Upright tube modules include 5 pcs of cable clips for easy cable management.

### Upright tubes

Name	Size W x D inches	Length (l) in	Order No.
Upright tube	1.18" x 2.36"	19.7"	860991-49
Upright tube	1.18" x 2.36"	31.5"	860142-49
Upright tube	1.18" x 2.36"	39.2"	860367-49
Upright tube	1.18" x 2.36"	53.5"	860024-49
Upright tube	1.18" x 2.36"	62.3"	860025-49
Horizontal tube	M20		860819-49
Horizontal tube	M30		847402-49
Horizontal tube	M36		840104-49
Horizontal tube	M40		854656-49
Horizontal tube	M48		854655-49
Horizontal tube	M53		850914-49
Horizontal tube	M60		854654-49
Horizontal tube	M72		854657-49
Corner bracket pair			848336-49
Straight bracket			851 827-49

### CC cable clip set CC5

Name	Suitable for	Order No.
Cable clip set (incl. 5 pcs)	Upright tubes	CC5

For easy cable management, suitable for up to five cables.



CC cable clip set CC5

# TP upright frame with bench top

TP upright frame with bench top is a lighter version of the TP workbench. In addition to the bench top attached to the frame, it can be equipped with any of the slotted upright accessories. It is ideal for lighter use, when some additional workspace is needed.

### TP upright frame (frame only)

Size W x H inches	Max load lbs	Order No.
M30 x 70.86"	600	14-85049103
M36 x 70.86"	600	14-85049105
M48 x 70.86"	600	14-85049124
M60 x 70.86"	600	14-85049125
M72 x 70.86"	600	14-85049126

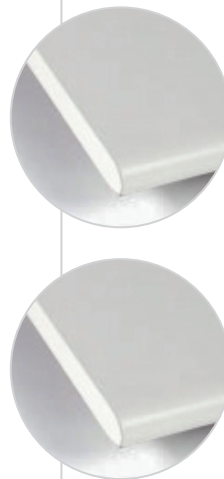
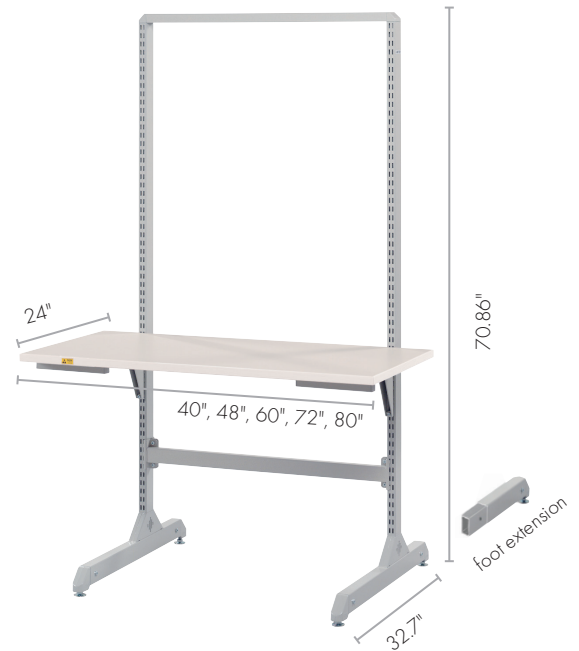
### TP upright frame components

name	size inches	max load lbs	Order No.
Bracket pair		132	860139-49
Foot extension	8"		890317-49
Foot extension	17"		890247-49

### TP Basic Upright Frame Worksurfaces

Frame Size	Worksurface Size (W x D)	Order No	Order No ESD
M30	40" x 24"	14-9684102	14-9703502
M36	48" x 24"	14-9684103	14-9703503
M48	60" x 24"	14-9684104	14-9703504
M60	72" x 24"	14-9684105	14-9703505
M72	80" x 24"	14-9684106	14-9703506

Other worksurface depths available. See page 49.  
For worksurfaces that are flush with upright width, please contact a Treston rep for bracket and worksurface ordering information.



### Postformed Laminate

- Light-grey, laminate surface
- Grey edges
- Thickness 1 3/16 inches

### ESD Postformed Laminate

- Grey laminate surface
- Grey edges
- Thickness 1 3/16 inches
- Static-dissipative (ESD)

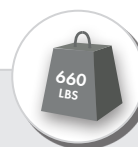


# TPB packing benches



**This packing table adapts and grows according to your needs.** You don't need to know what your business will look like in two years' time, as you can add and remove accessories as you go. Start small and add from over 50 accessories based on your needs. TPB comes in one flat pack and is easy to assemble. Perfect packing table option for cost-conscious users.

Carefully selected materials, high-quality finishing, epoxy powdercoated steel parts. Laminate bench top, 1" low-pressure laminate. Stepless height adjustment with allen-key between 25.6"-35.4".



- Safe, economic and ergonomic all-in-one choice
- Adapts and grows according to needs
- 50+ accessories and add-on products available
- One flat pack contains all the basic equipment
- Easy to buy, transport and assemble

## ACCESSORIES ON PAGE 69

Essential range of accessories available for ergonomic TPB packing bench



**READ MORE ABOUT**  
Treston packing benches  
from our separate brochure.



[treston.us/catalogs-and-brochures](https://treston.us/catalogs-and-brochures)

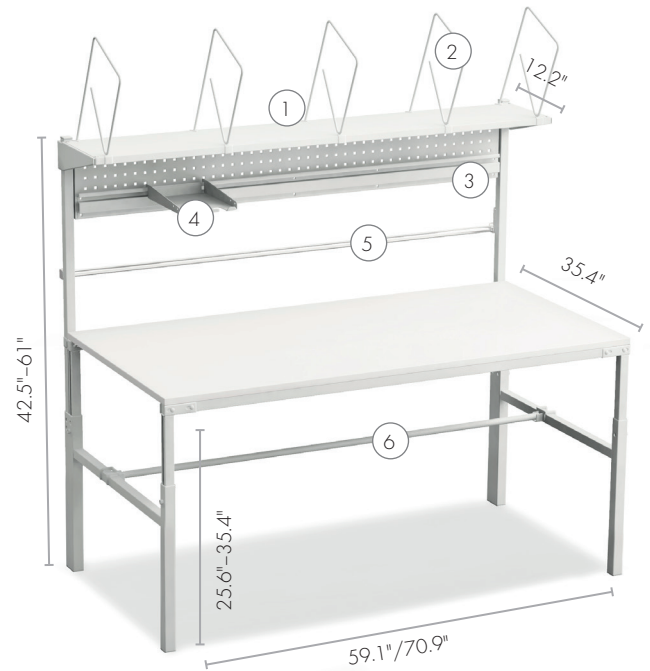


# Designing TPB packing station

- The TPB packing bench comes with a full set of basic accessories. The package includes 2 roll holders, perforated panel, upper steel shelf, divider hoops and an auxiliary steel shelf.
- Further customize with additional accessories

### Packing bench TPB

Size W x D inches	Max load lbs	Order No.
35.4" x 59.1" x 25.6"-35.4"	660	TPB915
35.4" x 70.9" x 25.6"-35.4"	660	TPB918



### Accessories from page 69

Essential range of accessories available for ergonomic TPB packing bench

### Packing bench TPB915/TPB918 includes:

Name	Description	Order No. TPB915	Order No. TPB918
1. Height adjustable upper steel shelf	Size 12.2" x 59.1"/70.9". Max load 66 lbs. Attachment positions for Treston lighting units under the shelf.	SS150	SS180
2. Adjustable divider hoops	Five adjustable divider hoops (height 15.75").	PDH	PDH
3. Height adjustable steel perforated panel with bin rail	Size of the panel 55.9"/67.7" x 10". For auxiliary steel shelves and stacking bins. Max load 44 lbs.	PP150	PP180
4. Auxiliary steel shelf	Size 8.5" x 11.7" x 0.8", for A4 paper and tape dispensers (max 2 pcs per shelf). Max load 7 lbs.	ASSA4	ASSA4
5. Upper paper roll holder	Height adjustable. Axle diameter 1". Max roll width 55.1"/67". Max load 88 lbs.	PRHROLL150	PRHROLL180
6. Lower paper roll holder	Simply hangs on horizontal bars of legs. Depth adjustable. Axle diameter 1". Max roll width 53.1"/65". Max load 88 lbs.	PRHLROLL150	PRHLROLL180

### Lower steel shelf LSS

Name	Size W x D	Max load lbs	Order No
Lower shelf	55.83" x 18.11"	66	LSS150
Lower shelf	67.64" x 18.11"	66	LSS180
Low M-divider hoops (4 pcs/set)	18.11" x 12.4"		LDH

Hangs on the horizontal bars. Can be equipped with steplessly adjustable low M-divider hoops.



### Side worktop

Name	Size W x D	Max load lbs	Order No
Side worktop	15.75" x 35.43"	77	TP904 ST

Easy to attach to the legs of the bench. Can be attached on the left or right side of the bench and brackets placed either above or underneath. Height adjustable 22.64"-35.43" from the floor.

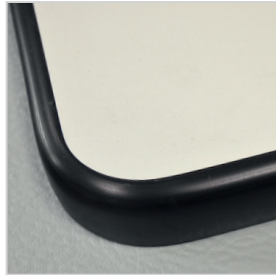


# Work Surfaces



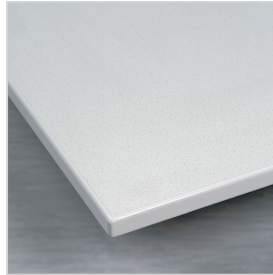
## Postformed Laminate

- Light-grey, laminate surface
- Grey edges
- Thickness 1 3/16 inches



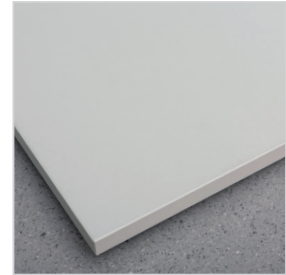
## Waterfall Laminate

- Grey laminate surface
- Black molded edges
- Thickness 1 3/16 inches



## Laminate - TP/TPB/TED

- 1" low pressure laminate
- Light grey surface
- Plastic edging
- Included with bench frame



## ESD Laminate - TP/TED

- Grey laminate surface
- Grey edging
- Thickness 1"
- Static Dissipative (ESD)
- Included with bench frame



## ESD Postformed Laminate

- Grey laminate surface
- Grey edges
- Thickness 1 3/16 inches
- Static-dissipative (ESD)



## Hardwood Butcher Block

- Butcher Block hardwood surface with chamfered edges
- Thickness of 1 3/4 inches.



## Shop Top

- Industrial grade particle board surface with medium-density fiber-board (MDF) or lumber core
- Lacquer finish
- Overall thickness of 1 1/2", 3/8" radius top and bottom front edges



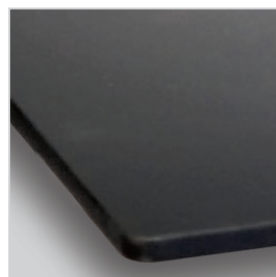
## Stainless Steel

- 304 stainless wrapped over substrate
- Thickness of 1 5/8"



## Phenolic Resin

- Chemical and scratch resistant
- Thickness of 3/4"



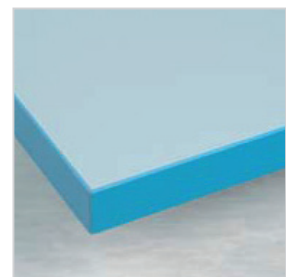
## Epoxy Resin

- Black epoxy resin
- Thickness of 1"



## PVC - steel edges

- Plastic top
- Grey plastic surface
- Galvanized steel moulding in the front edge
- Plywood and chipboard core
- Threaded bushings for attaching legs and drawer units
- Overall thickness of 1.96 inches



## PVC - plastic edges

- Plastic top
- Grey plastic surface
- PVC edges
- Plywood and chipboard core
- Threaded bushings for attaching legs and drawer units
- Overall thickness of 1.96 inches

**Other worksurface options available upon request. Please contact a Treston representative for more information.**

size W x D inches	Postformed Laminate Order No	Waterfall Laminate Order No	ESD Postformed Laminate Order No	Hardwood Butcher Block Order No
40 x 24	14-9684102	14-9674102	14-9703502	14-9650003
48 x 24	14-9684103	14-9674103	14-9703503	14-9650004
60 x 24	14-9684104	14-9674104	14-9703504	14-9650005
72 x 24	14-9684105	14-9674105	14-9703505	14-9650006
80 x 24	14-9684106	14-9674106	14-9703506	14-9650007
30 x 30	14-9684190	14-9674175	14-9703590	14-9650009
40 x 30	14-9684109	14-9674109	14-9703509	14-9650011
48 x 30	14-9684110	14-9674110	14-9703510	14-9650012
60 x 30	14-9684111	14-9674111	14-9703511	14-9650013
72 x 30	14-9684112	14-9674112	14-9703512	14-9650014
80 x 30	14-9684113	14-9674113	14-9703513	14-9650015
96 x 30	14-9684114	14-9674114	14-9703514	14-9650085
30 x 36	14-9684108	14-9674108	14-9703508	14-9650010
40 x 36	14-9684116	14-9674116	14-9703516	14-9650019
48 x 36	14-9684117	14-9674117	14-9703517	14-9650020
60 x 36	14-9684118	14-9674118	14-9703518	14-9650021
72 x 36	14-9684119	14-9674119	14-9703519	14-9650022
80 x 36	14-9684120	14-9674120	14-9703520	14-9650023
96 x 36	14-9684121	14-9674121	14-9703521	14-9650024

size W x D inches	Shop Top Order No	Stainless Steel Order No	Phenolic Order No	Epoxy Resin Order No
40 x 24	14-9784100	14-9660002	14-97818273	14-9791801
48 x 24	14-9784101	14-9660003	14-9781814	14-9793814
60 x 24	14-9784102	14-9660004	14-9781821	14-9791809
72 x 24	14-9784103	14-9660005	14-9781822	14-9791804
80 x 24	14-9784122	14-9660006	14-97818274	14-9791805
30 x 30	14-9784175	14-9660075	14-9781847	14-9791875
40 x 30	14-9784104	14-9660009	14-9781813	14-9791807
48 x 30	14-9784105	14-9660010	14-9781805	14-9791808
60 x 30	14-9784106	14-9660011	14-9781806	14-9791809
72 x 30	14-9784107	14-9660012	14-9781807	14-9791810
80 x 30	14-9784108	14-9660013	14-97818200	14-9791811
96 x 30	14-9784115	14-9660014	14-97818201	14-97918128
30 x 36	14-9784130	14-9660008	14-9781830	14-9791842
40 x 36	14-9784109	14-9660016	14-97818278	14-9791813
48 x 36	14-9784110	14-9660017	14-9781868	14-9791814
60 x 36	14-9784111	14-9660018	14-9781866	14-9791888
72 x 36	14-9784112	14-9660019	14-9781819	14-9791816
80 x 36	14-9784113	14-9660020	14-97818279	14-9791817
96 x 36	14-9784114	14-9660021	14-97818281	14-97918135

Additional sizes and custom tops available upon request. Please contact a Treston representative for more information.

size W x D inches	PVC with steel edges Order No	PVC with plastic edges Order No
40 x 30	836723-79	-
60 x 30	836724-79	836726-79

PVC tops only available in sizes shown above.





# Work Surface Mounted Uprights

Treston worksurface mounted upright modules provide excellent storage of equipment above the workstation. These systems are an ideal addition to new or existing workspaces, where additional shelving is needed. Treston's worksurface mounted uprights are available in three heights and can support a range of shelf and power options.



#### Shelf Bay includes:

Uprights with brackets (2 pcs)  
Horizontal rail (1 pc)  
Corner brackets (2 pcs)

#### Shelf Bay Extension includes:

Upright with brackets (1 pc)  
Horizontal rail (1 pc)  
"T" bracket (1 pc)

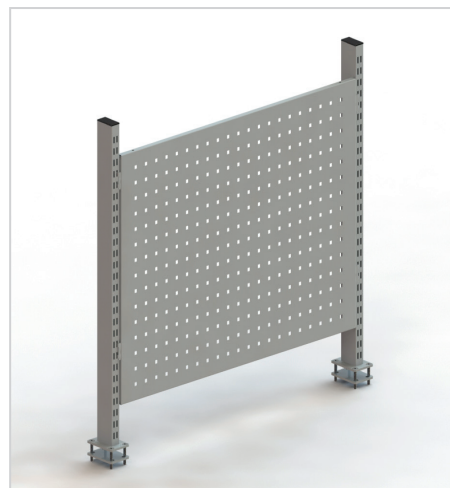
#### Worksurface mounted upright modules

	30"W	36"W	48"	60"	72"
Shelf Bay 31.1"	14-9564907	14-9564908	14-9564909	14-9564938	14-9564939
Shelf Extension 31.1"	14-9564910	14-9564911	14-9564912	14-9564940	14-9564941
Shelf Bay 39.4"	14-9564942	14-9564943	14-9564944	14-9564945	14-9564946
Shelf Extension 39.4"	14-9564947	14-9564948	14-9564949	14-9564950	14-9564951
Shelf Bay 47.2"	14-9564952	14-9564953	14-9564954	14-9564955	14-9564956
Shelf Extension 47.2"	14-9564957	14-9564958	14-9564959	14-9564960	14-9564961

Other heights and widths available upon request.

#### Worksurface mounted upright components

Name	Length (l) in	Order No
UniFit™ upright tube w/left/right foot	31.1	860097-49
UniFit™ upright tube w/center foot	31.1	860094-49
UniFit™ upright tube w/left/right foot	39.4	860098-49
UniFit™ upright tube w/center foot	39.4	860095-49
UniFit™ upright tube w/left/right foot	47.2	860099-49
UniFit™ upright tube w/center foot	47.2	860096-49



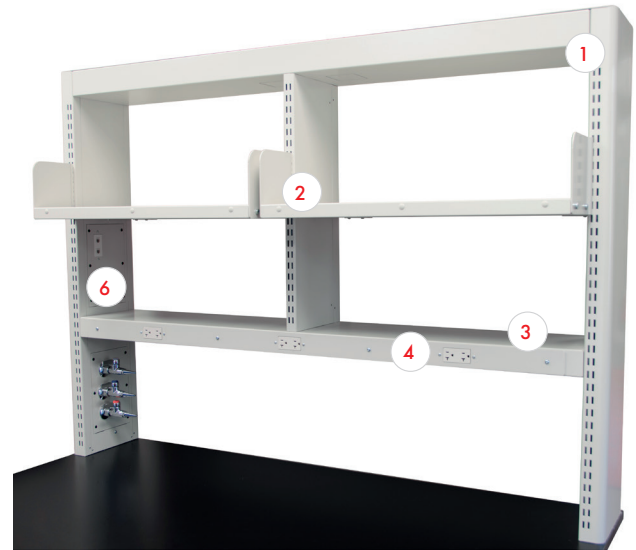
Work surface mounted upright tubes



Supports slotted upright accessories, page 50.

# USU Utility Support Uprights

Treston's USU Utility Support Uprights are the ideal solution to adding utility support above the workspace. These adjustable cable channels can be configured to suit a range of power, gas, and data needs, while also providing shelving storage above the work surface. USU uprights are attached directly to a top and allow for easy access to utilities without reducing the usable work surface area. Cable channels hide cords and hoses, creating a clean work space. USU is available in 3 width options, and can be equipped with optional shelves, horizontal channels, and dividers. Services can be connected via overhead service carriers, or from underneath the surface through the mounting bracket.



## 1. USU Single Bay Upright Kits

Description	Order No
M48 Single Bay Counter Mounted USU	USUM1200-49
M60 Single Bay Counter Mounted USU	USUM1500-49
M72 Single Bay Counter Mounted USU	USUM1800-49

Single Bay Starter Kits Include: (2) vertical USU uprights, blank service panels with attachment hardware\*, fixed horizontal utility channel/shelf with blank front panel\*, and upper horizontal cable channel with cover.

\*Blank panels do not include cut-outs for connecting services. To add services, please select the panel according to services required.

## 2. Shelves for Single Bay Upright Kits

Description	Order No
M48 x 12"D Shelf	TTSM12003-49
M48 x 16"D Shelf	TTSM12004-49
M60 x 12"D Shelf	TTSM15003-49
M60 x 16"D Shelf	TTSM15004-49
M72 x 12"D Shelf	TTSM18003-49
M72 x 16"D Shelf	TTSM18004-49
Middle Vertical Divider (slotted)	USUDIV-49
M30 X 12"D Shelf	TTSM7503-49
M30 X 16"D Shelf	TTSM7504-49
M36 X 12"D Shelf	TTSM9003-49
M36 X 16" D Shelf	TTSM9004-49
Bookend brackets for 12"D Shelves	USUSHB300-49
Bookend brackets for 16"D Shelves	USUSHB400-49

\*Brackets required, ordered separately. Divider and shelves do not contain utility support. Utility support is housed in vertical USU uprights and horizontal channel only. Middle divider for use on M60 and M72 units to create a double bay.

## 3. Horizontal Utility Channels for Single Bay Kits

Description	Order No
M48 Horizontal utility channel	USUHCM1200-49
M60 Horizontal utility channel	USUHCM1500-49
M72 Horizontal utility channel	USUHCM1800-49

Horizontal utility channel includes a blank front panel and bottom cover. Additional panels available for front-facing utility support. Horizontal utility channel mounts to single bay USU system. Adding a middle divider to this channel creates a double bay system.

## 4. Service Panels with Cut-Outs for Horizontal Utility Channels

Description	Order No
M48 Horizontal Panel with 3 cut-outs for Decora Duplex	USUFPM1203-49
M48 Horizontal Panel with 4 cut-outs for Decora Duplex	USUFPM1204-49
M48 Horizontal Panel with 5 cut-outs for Decora Duplex	USUFPM1205-49
M60 Horizontal Panel with 3 cut-outs for Decora Duplex	USUFPM1503-49
M60 Horizontal Panel with 4 cut-outs for Decora Duplex	USUFPM1504-49
M60 Horizontal Panel with 5 cut-outs for Decora Duplex	USUFPM1505-49
M72 Horizontal Panel with 3 cut-outs for Decora Duplex	USUFPM1803-49
M72 Horizontal Panel with 4 cut-outs for Decora Duplex	USUFPM1804-49
M72 Horizontal Panel with 5 cut-outs for Decora Duplex	USUFPM1805-49

\*Horizontal service panels with cut-outs replace blank horizontal channel panels in starter kits.

## 6. Service Panels with Cut-Outs for USU Vertical Uprights

Description	Order No
Service Panel with (3) 1" Holes for Services	USUSP11-49
Service Panel with 1 Duplex Power Cut-Out	USUSP12-49
Service Panel with 2 Duplex Power Cut-Outs	USUSP13-49
Service Panel with 2 Duplex Power Cut-Outs and 1 Data Cut-Out	USUSP14-49





## 2. Workbench accessories





# Accessories for Concept, TED, Quick Edge, TP and Workshop

Our Concept, Cornerstone, TED, Quick Edge, and TP benches can be fitted with the same accessories and they are interchangeable. Other bench models' accessories starting from page 71. Accessories suitable for all our bench models starting from page 76.

Upright tubes are the basic element for accessorizing our industrial furnishings. Accessories are attached to Concept, Cornerstone, TED, and TP benches with the aid of upright tubes or a complete, upright tube module.

The complete upright tube module includes upright tubes, corner bracket pair and straight bracket pair (if module includes more than one horizontal tube). For the Concept and Cornerstone benches, the upright tubes are attached to the rear case of the bench. For the TED bench, upright tube pair with a flange is attached to the worktop with screws.

## Upright tubes for Concept, Cornerstone, TP

Name	Size W x D inches	Length in	Order No
Upright tube	1.18" x 2.36"	19.7"	860991-49
Upright tube	1.18" x 2.36"	31.5"	860142-49
Upright tube	1.18" x 2.36"	39.2"	860367-49
Upright tube	1.18" x 2.36"	53.5"	860024-49
Upright tube	1.18" x 2.36"	62.3"	860025-49
Horizontal tube	M20		860819-49
Horizontal tube	M30		847402-49
Horizontal tube	M36		840104-49
Horizontal tube	M40		854656-49
Horizontal tube	M48		854655-49
Horizontal tube	M53		850914-49
Horizontal tube	M60		854654-49
Horizontal tube	M72		854657-49
Corner bracket pair			848336-49
Straight bracket			851827-49

## Upright tube modules and compatibility

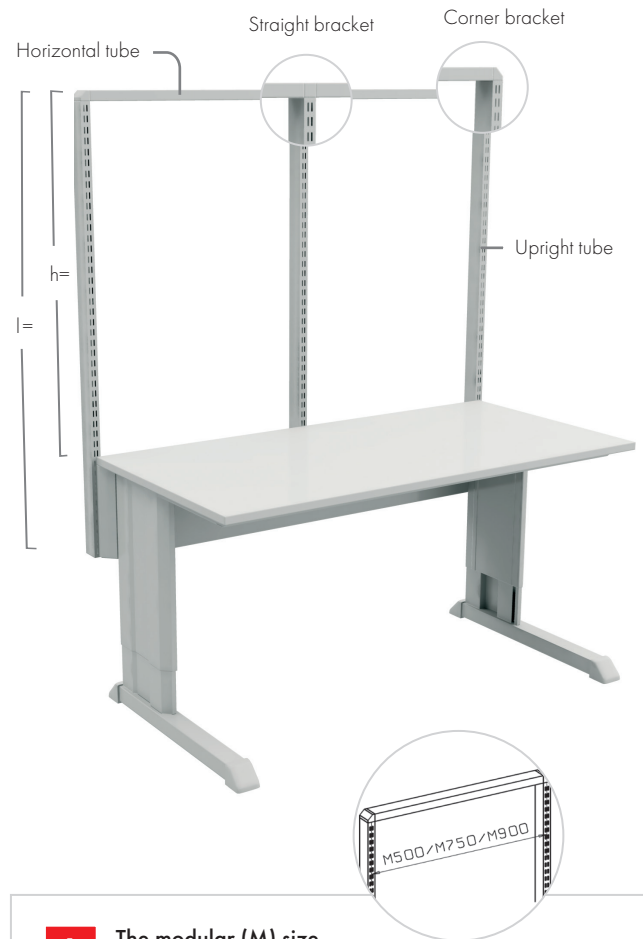
	Order No. l=53.5" h=42.3"	Order No. l=62.3" h=51.2"
1 x M30	90049001P	90049002P
1 x M36	90149001P	90149002P
1 x M48	14-9074901	14-907490
1 x M53	14-9074910	14-9074911
1 x M60	14-9074908	14-9074912
1 x M72	14-9074909	14-9074913
2 x M20	90249001P	90249002P
2 x M30	90349001P	90349002P
2 x M36	90449001P	90449002P
3 x M20	90549001P	90549002P
4 x M20	90649001P	90649002P

h = module's height attached from the worksurface

Load capacity 220 lbs / module spacing.

Upright tube modules are available also with 39.2" uprights (h=28.1"). Item Order No.: 90X49003P.

Upright tube modules include 5 pcs of cable clips for easy cable management.



### The modular (M) size

The modular (M) size refers to the distance between two upright tubes from the middle of the tube. The modular size is used to find the appropriate accessories.

## Upright tube pair with a flange for TED

Size W x D x H	Order No
2.8" x 3.94" x 16.5"	TTP400-49
2.8" x 3.94" x 31.2"	TTP790-49
2.8" x 3.94" x 39.3"	TTP990-49



Upright tube pair with a flange for TED

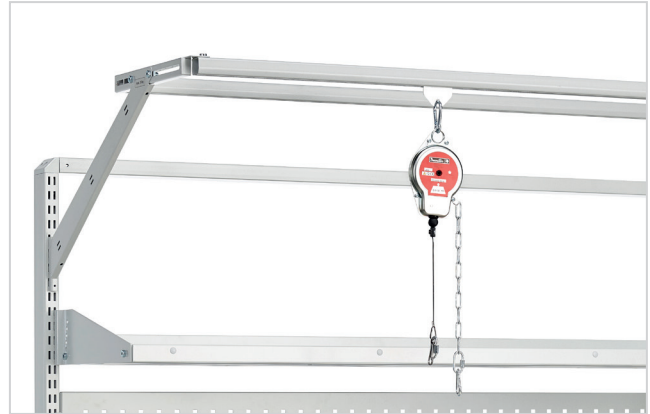
# Light and balancer rail

Apart from the Treston task lights, all lights are fitted to light/balancer rails which are height and depth adjustable. Tool balancer rails and sliding pieces facilitate the use of heavy equipment. A tool balancer is fixed to the light/balancer rail.

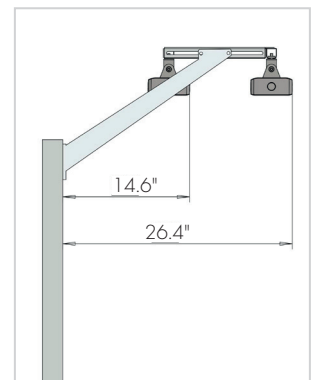
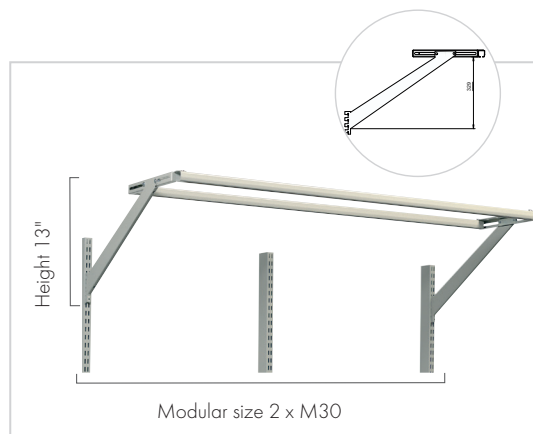
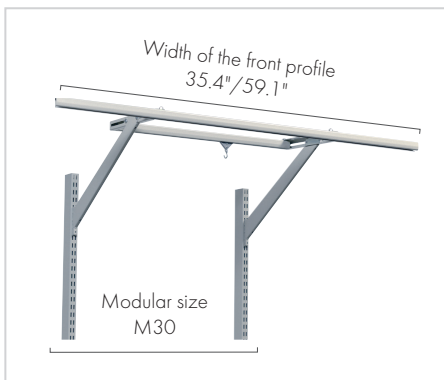
## Light and balancer rail (includes one sliding piece)

Modular size	Width of the front profile inches	Max load lbs	Order No
M20	18.5"	33	14-9184948
2 X M20	39.4"	33	91849001P
2 x M20/60	59.1"	33	91849002P
3 x M20	59.1"	33	91849006P
4 x M20	78.7"	33	91849003P
M30	29.5"	33	91849004P
M30/36	35.4"	33	91849013P
M30/48	47.2"	33	14-9184902
M30/60	59.1"	33	91849005P
2 x M30	59.1"	33	91849006P
3 x M30	88.6"	33	91849012P
M36	35.4"	33	91849007P
2 x M36	70.9"	33	91849008P
M36/48	47.2"	33	14-9184903
M36/60	59.1"	33	91849009P
M40	39.4"	33	91849001P
M48	47.2"	33	91849010P
M53	53.1"	33	91849011P
M60	59.1"	33	91849006P
M72	70.9"	33	91849008P

With extension benches you also need a center bracket, number 860074-49



+ Lighting solutions from page 82.



## Tool balancers and other supplies

Name	Tool weight lbs	Order No
Tool balancer	0.5-1.5	14-9600009
Tool balancer	1.5-3.0	14-9600010
Sliding piece with a snap hook		890557-51



Tool balancer



Sliding piece with a snap hook

# Power rails

Power rails come with brackets for attaching to Treston workstations. Rails can be attached vertically on upright, or horizontally between uprights. With new bracket sets, rails can also be attached straight to table top or perforated panel. Length of the rail can limit the mounting possibilities. See below for power rail mounting options.

## Power rails

Description	Length	Order No - 15 amp	Order No - 20 amp
1 M30 power rail with 6 outlets	24.5"	14-91118827	14-91118807
M30 power rail with 6 outlets, surge	24.5"	14-91118828	14-91118808
2 M36 power rail with 8 outlets	30.5"	14-91118829	14-91118809
M36 power rail with 8 outlets, surge	30.5"	14-91118830	14-91118810
3 M48 power rail with 10 outlets	42.3"	14-91118831	14-91118811
M48 power rail with 10 outlets, surge	42.3"	14-91118832	14-91118812
7 Brackets for mounting to rear case (Concept, Cornerstone)			TPRBS-US1
8 Brackets for mounting to worksurface (Concept, Cornerstone, TED, TP, TPB)			TPRBS-US2
9 Brackets for mounting to front rail (Concept, Cornerstone, TED)			TPRBS-US2

Power rails include upright mounting brackets (TPRBS-US3). Alternative mounting locations require additional brackets, shown above.



Further info and images on power rails on page 76.



# Shelves

## Tiltable top shelf TTS

Module	Size W x D inches	Max load lbs	Order No
M20	18.4" x 11.8"	176	TTSM5003-49
M20	18.4" x 15.7"	176	TTSM5004-49
M30	28.2" x 11.8"	176	TTSM7503-49
M30	28.2" x 15.7"	176	TTSM7504-49
M36	34.3" x 11.8"	176	TTSM9003-49
M36	34.3" x 15.7"	176	TTSM9004-49
M40	38.1" x 11.8"	176	TTSM10003-49
M40	38.1" x 15.7"	176	TTSM10004-49
M48	45.9" x 11.8"	176	TTSM12003-49
M48	45.9" x 15.7"	176	TTSM12004-49
M53	52" x 11.8"	176	TTSM13503-49
M53	52" x 15.7"	176	TTSM13504-49
M60	57.8" x 11.8"	176	TTSM15003-49
M60	57.8" x 15.7"	176	TTSM15004-49
M72	69.8" x 11.8"	176	TTSM18003-49
M72	69.8" x 15.7"	176	TTSM18004-49
M80	77.7" x 11.8"	176	TTSM20003-49
M80	77.7" x 15.7"	176	TTSM20004-49

Max. tilt: 20 degrees (depth 11.8") or 12.5 degrees (depth 15.7"). Front lip height 1.18". Can also be installed at the back of the shelf.

## Cable cover, for TTS-shelf

Module	Size D x H inches	Order No
M30	24.1" x 4.9" x .75"	CCM750-49
M36	32.1" x 4.9" x .75"	CCM900-49
M60	53.6" x 4.9" x .75"	CCM1500-49
M72, M80	65.6" x 4.9" x .75"	CCM1800-49

## Accessory box for under TTS-shelf

Suitable for	Size D x H in	Order No.
Tiltable top shelf TTS depth 11.8"	8.7" x 11.8"	ABTTS3-41
Tiltable top shelf TTS depth 11.8"	8.7" x 11.8"	ABTTS3-49
Tiltable top shelf TTS depth 15.7"	8.7" x 14.6"	ABTTS4-41
Tiltable top shelf TTS depth 15.7"	8.7" x 14.6"	ABTTS4-49

Includes a blue (-41) or a black ESD (-49) 3020 or 4020 bin.

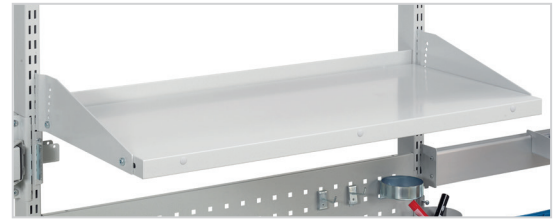
## Divider hoops set (4 pcs)

Suitable for	Size D x H inches	Order No
Tiltable top shelf TTS depth 11.8"	11.8" x 15.7"	PDH300-49
Tiltable top shelf TTS depth 15.7"	15.7" x 15.7"	PDH400-49

## Steel shelf

Module	Size W x D inches	Max load lbs	Order No
M20	19.3" x 11.8"	110	860804-49
M20	19.3" x 15.7"	110	860805-49
M30	29.1" x 11.8"	110	836028-49
M30	29.1" x 15.7"	110	852770-49
M36	35" x 11.8"	110	852283-49
M36	35" x 15.7"	110	852769-49
M40	39" x 11.8"	110	890631-49
M40	39" x 15.7"	110	890632-49
M53	52.8" x 11.8"	110	860787-49
M53	52.8" x 15.7"	110	860788-49
M60	58.7" x 11.8"	110	890756-49
M60	58.7" x 15.7"	110	890757-49

Due to the dual-purpose shelf brackets, the steel shelf can be used either as tilted 20° or in a horizontal position. The shelf has an integrated edge, which can be used either in the front or back of the shelf, depending on the use of the shelf.

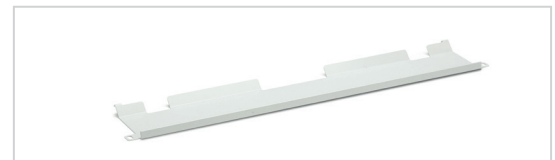


Tiltable top shelf M20, M30, M36, M40, M48, M53, M60, M72, M80

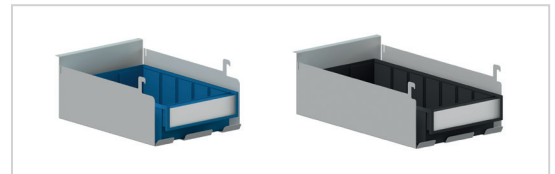
## Additional shelf Lips, for TTS-shelf

Module	TTS shelf lip - extra	3.25" Lip
M30	14-85949660	890703-49
M36	14-85949661	890704-49
M40	14-85949662	
M48	14-85949663	890705-49
M60	14-85949664	890706-49
M72	14-85949665	890707-49

TTS shelves come with one lip. Lips can be used on front and back of shelves. 3" lip well-suited for protection from seismic activity. 3.25" lip sits 2" above the shelf.



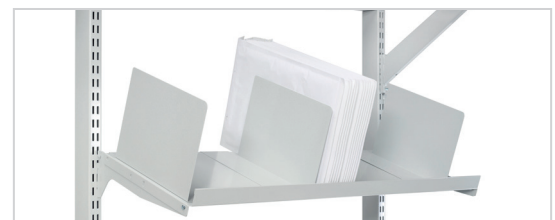
## Cable cover, TTS-shelf



## Accessory box for under TTS-shelf



## Divider hoops set



Steel shelf M20, M30, M36, M40, M53, M60  
Shown with divider pair

## Divider pair

Suitable for	Size D x H inches	Order No
Steel shelf depth 11.8"	11.2" x 7.5"	010004-49
Steel shelf depth 15.7"	15.2" x 7.5"	010005-49
Tiltable top shelf TTS depth 11.8"	11.2" x 7.5"	861116-49
Tiltable top shelf TTS depth 15.7"	15.2" x 7.5"	861118-49

**Adjustable shelf**

Module	Size W x D inches	Max load lbs	Order No
M20	18.5" x 19.9"	220	92049001P
M20	18.5" x 25.6"	220	92049002P
M30	28.3" x 19.9"	220	92049005P
M30	28.3" x 25.6"	220	92049006P
M36	34.3" x 19.9"	220	92049009P
M36	34.3" x 25.6"	220	92049010P
M53	52" x 19.9"	220	92049013P
M53	52" x 25.6"	220	92049014P

Also available as non ESD-versions (Order No 41 instead of 49).

**Adjustable shelf, stepless depth adjustment**

Module	Size W x D inches	Max load lbs	Order No
M20	18.5" x 19.9"	110	92049003P
M20	18.5" x 25.6"	110	92049004P
M30	28.3" x 19.9"	110	92049007P
M30	28.3" x 25.6"	110	92049008P
M36	34.3" x 19.9"	110	92049011P
M36	34.3" x 25.6"	110	92049012P

Also available as non ESD-versions (Order No 41 instead of 49).

+

Additional adjustable shelves on page 105.

**Extendable shelf**

Module	Size W x D inches	Max load lbs	Order No
M30	28.3" x 15.4"	66	92549002P
M36	34.3" x 15.4"	66	92549003P

**Document shelf**

Module	Size W x D inches	Max load lbs	Order No
M20	18.5" x 10.4"	11	860806-49
M30	28.3" x 10.4"	11	860115-49
M36	34.3" x 10.4"	11	860399-49

**Flow-through shelf**

Module	Size W x D inches	Max load lbs	Order No
M30	28.3" x 32.7"	330	890710-49

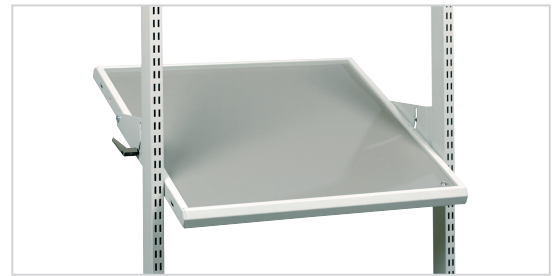
A flow-through shelf can fit two 15.7" deep shelf bins successively.

**Chem shelf**

Module	Size W x D inches	Max load lbs	Order No
M30	28.34 x 4.5	33	14-94249610
M36	34.25 x 4.5	33	14-94049973
M48	45.94 x 4.5	33	14-94249646
M53	51.96 x 4.5	33	14-94249653
M60	57.75 x 4.5	33	14-94249647
M72	69.80 x 4.5	33	14-94249648

**Shelf brackets for materials other than steel**

Size D inches	Order No
12"	14-9564923
16"	14-9564924



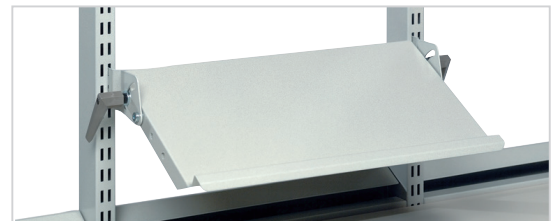
Adjustable shelf, tilting 0-25°



Steplessly adjustable shelf, tilting 0-25°



Extendable shelf, tilting 0-25°



Document shelf, tilting 10 - 75°



Flow-through shelf



Chem shelf

# Upright accessories

## IT shelves and trays

Name	Size W x D x H inches	Max load lbs	Order No
Laptop / printer shelf	14.4" x 14.4"	55	93049001P
Keyboard tray for laptop shelf	18.9" x 10.6"	11	860904-49
Keyboard and mouse tray for laptop shelf	24.4" x 10.6"	11	860903-49
Keyboard tray (attached to the bench top)*	26.8" x 14.8" x 4.2" (outer) 24.4" x 12" x 3.5" (inner)	22	92549001P

\* Suitable also for Cornerstone, TP, and TPB benches.

## Holder for Thin Client PC

Name	Size W x D x H lbs	Max load lbs	Order No
Holder for Thin Client PC	9.8" x 1.8"-2.6" x 5.7"	11	TCH

Fixed to keyboard tray 860941-49 or 860942-49.

## LCD monitor holder for perforated panel

Name	Max load lbs	Order No
LCD monitor holder for perforated panel	22	890715-49

Suitable for VESA 75/100

## Display bracket for light duty for TED desk

Name	Suitable for	Max load lbs	Order No
Display bracket for light duty for TED desk	TED	15	TDB-49

Suitable for VESA 75/100

## LCD holder with double arm

Name	Size W x D x H inches	Max load lbs	Order No
LCD holder with double arm*		33	93049002P
Keyboard tray for LCD holder	18.9" x 10.2"	11	860941-49
Keyboard and mouse tray for LCD holder	24.4" x 10.2"	11	860942-49

Fixed to keyboard tray 860941-49 or 860942-49.

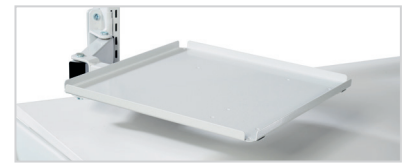
Maximum distance between the LCD holder and keyboard tray 5.1"

\* Suitable for VESA 75/100

## Height adjustable LCD and Laptop arms

Name		Max load lbs	Order No
Height Adjustable LCD arm with bracket	VESA 100	7.5-25	14-94049440
Height Adjustable LCD arm with bracket	VESA 100	2-13	14-94049796
Height Adjustable LCD arm with bracket	VESA 100	12-30	14-94049798
Height adjustable laptop arm			14-94049443

Additional options available, including dual monitor arms. Contact a Treston rep for details.



Laptop/printer shelf with arm



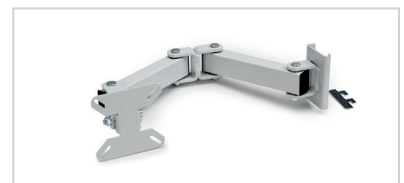
Keyboard tray (attached to the bench top)



Holder for Thin Client PC



LCD monitor holder for perforated panel



Display bracket for light duty



LCD-holder & keyboard tray



LCD holder with double arm



I) Height adjustable LCD monitor arm



J) Height adjustable laptop arm



**Equipment tray**

Name	Size W x D inches	Max load lbs	Order No
Equipment tray	9.8" x 9.8" x 3.5"	22	92849001P
Equipment tray	19.7" x 9.8" x 4.9"	33	92849002P
Equipment tray *	19.7" x 9.8" x 4.9"	66	92849003P

\*Comes with heavy arm.



Equipment tray

**Bin shelf**

Name	Size W x D inches	Max load lbs	Order No
Bin shelf	22" x 6.9" x 4.9"	33	92849005P
Bin shelf	23.6" x 8.7" x 4.9"	33	92849006P
Stand for picking bins**	22" x 6.5" x 14"		860113-49

\*\*Space for 15 picking bins 30-1L-4ESD



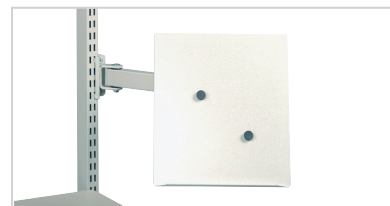
Bin shelf



Stand for stacking bins

**Document holders**

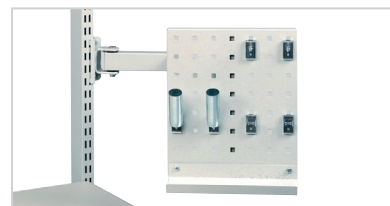
Name	Size W x D inches	Max load lbs	Order No
Document holder A4	11.4" x 13"	11	92849008P
Document holder A3	16.5" x 13"	11	92849009P



Document holder

**Tool panel**

Name	Size W x D inches	Max load lbs	Order No
Tool panel	10.5" x 12"	11	92849010P



Tool panel

**Bin rails with arms**

Name	Size W x D inches	Max load lbs	Order No
Curved bin rail with arm	30.3" x 2.1"	33	92949002P
Extension for curved bin rail with arm	30.3" x 2.1"		860911-49



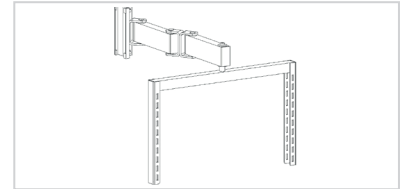
Curved bin rail with arm



Extension for curved bin rail with arm

**Rotating tool frame**

Name	Size W x D in	Max load lbs	Order No
Rotating tool panel frame, height-adjustable arm	20.2" x 12.6"	33	860864-49P
Rotating tool panel frame, double arm	20.2" x 12.6"	33	880865-49P



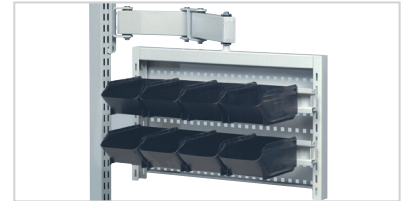
**Rotating tool panel frame with double arm**



**Rotating tool panel frame**

The rotating tool panel frame can be equipped with perforated panels and tool troughs. The rotating tool frame is compatible with all M20 accessories, such as the tool trough and the bin rails.

*Plastic bins, hooks and tools in pictures are not included.*

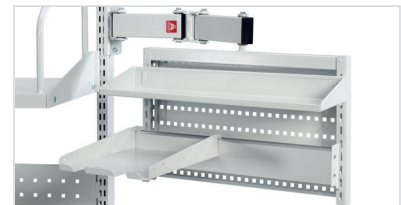


**Rotating tool panel frame with M20 perforated panel, M20 bin rails and 8 plastic ESD bins**

**Accessories for rotating tool frame**

Name	Size W x D inches	Max load lbs	Order No
Perforated panel	18.5" x 11.8"		860951-49
Tool trough M20	18.5" x 5.9"		860952-49
Bin rail M20	19.4" x 3.5"	33*	859150-49
Light bin rail M20	19.4" x 2.1"	22	860953-49
Aluminium bin rail M20 for rotating tool panel	19.1" x 2.2" x 3"	33	BP500C
Auxiliary steel shelf	8.5" x 11.7" x 0.8"	7	ASSA4
Auxiliary steel shelf	6.3" x 10" x 2"	4	ASSA5

\*Actual bin rail max load 88 lbs but with arm 33 lbs.

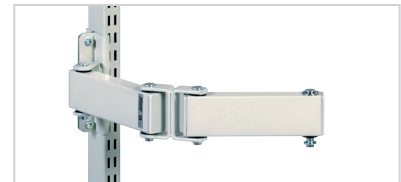


**Rotating tool panel frame with M20 perforated panel, aluminium bin rail M20 and auxiliary steel shelf**

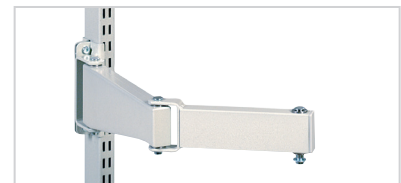
**Replacement arms (spare parts)**

Name	Length inches	Max load lbs	Order No
Double arm, 1.6"	7.9"+7.9"	22	880020-49
Double arm, 2.4"	7.9"+7.9"	33	880010-49
Heavy arm, 2.4"	11.3"+8.7"	66	860993-49

LCD screen holder for 2.4" double, heavy or height adjustable arms: 860940-49.



**Double arm**



**Heavy arm**



**Height-adjustable profile**

**When a position changes, the height must be adjusted**

Frequent changes in the working position, such as changing from a sitting position to a standing position, require height-adjustable arm (860985-49). The height-adjustable profile (860997-49) can be attached to any rack with arm (such as the PC rack) that is pulled down and lifted back up according to the working position. The adjustment range is 17.7".

**Arm adapters for Concept/TP/TED accessories with arms (for example 93049002P)**

Profile type	Workbench / cart model	1.5" arm	2.4" arm
C-profiles	TPB	-	E824081-49

**Auxiliary top, fixed brackets**

Name	Size W x D inches	Max load lbs	Order No	Order No ESD
Auxiliary top left	15.7" x 19.7"	88	92641001P	92649001P
Auxiliary top right	15.7" x 19.7"	88	92641002P	92649002P



Auxiliary top

**Bottle holder**

Name	Order No
Bottle holder (Ø 3.94") for upright tube	859063-49



Bottle holder

**Roll holder for upright tube**

Name	Order No
Roll holder for upright tube (roll ø height 5.9", width 12.6")	860841-49



Roll holder

**Adapter set AS**

Name	Suitable for	Order No
Adapter set for upright profiles*	MH / MA / MA2	AS2
	MA3	AS3

\* Concept/TP/TED upright tube profiles and TPB C-profile

The above adapter sets are needed for attaching MH/MA/MA2/MA3 arms to the uprights.



Adapter set AS2



Adapter set AS3

**LCD bracket MH**

Name	Max load lbs	Suitable for	Order No
LCD bracket MH	33	Upright profiles + AS2	MH

The quick-release mechanism is equipped with the standard used flat-screen mount 3" x 3" and 3.94" x 3.94" for the mounting of all normal flat-screens.



LCD bracket MH

**LCD swivel arm MA**

Name	Max load lbs	Suitable for	Order No
LCD swivel arm MA	22	Upright profiles + AS2	MA

The quick-release mechanism is equipped with the standard flat-screen mount 3" x 3" and 3.94" x 3.94" for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 3.7"-16.7" from the upright.

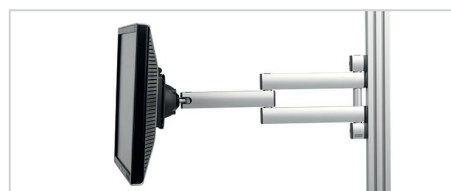


LCD swivel arm MA

**LCD swivel arm MA2**

Name	Max load lbs	Suitable for	Order No
LCD swivel arm MA2	33	Upright profiles + AS2	MA2

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 3" x 3" and 3.94" x 3.94" for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 3.7"-16.7" from the upright.



LCD swivel arm MA2

**LCD screen holder with height adjustable arm MA3**

Name	Max load lbs	Suitable for	Order No
LCD screen holder MA3	7-18	Upright profiles + AS3	MA3

Highly ergonomic and easily height adjustable monitor arm with a gas spring. Easy mounting of the monitor with a quick-release mechanism, standard flat screen mount 3" x 3" and 3.94" x 3.94" for LCD screens. Cable management by cable clips, 2 pcs included. The double arm turns through a radius of 180 and will extend between 2.6"-20.3" from the upright.



LCD screen holder MA3



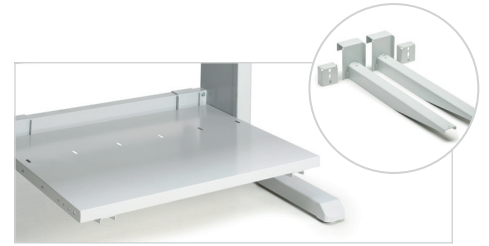
# Packing accessories

## Shelf for packing material SPM

Name	Size W x D x H inches	Max load lbs	Suitable for	Order No
Shelf for packing material	18.4" x 23.6" x 1.3"	132	M20	SPM500-49
Shelf for packing material	28.2" x 23.6" x 1.3"	132	M30	SPM750-49
Shelf for packing material	34.3" x 23.6" x 1.3"	132	M36	SPM900-49
Shelf for packing material	45.9" x 23.6" x 1.3"	132	M48	SPM1200-49
Shelf for packing material	131.7" x 23.6" x 1.3"	132	M53	SPM1350-49
Shelf for packing material	57.8" x 23.6" x 1.3"	132	M60	SPM1500-49
Shelf for packing material	69.8" x 23.6" x 1.3"	132	M72	SPM1800-49
Brackets for Concept accessory bar			SPM-shelves	SPMH-49
Adjustable attachment set under worktop	3.5" x 13.8" x 14" (free space 11.2"-18.3" on lower shelf)		SPM-shelves	SPMAF-49
Brackets for upright tube			SPM-shelves	SPMBS-49
Divider hoops set (4 pcs)	0.3" x 15.7" x 11"		SPM-shelves	PDH600-49

The shelf does not include attachment parts.

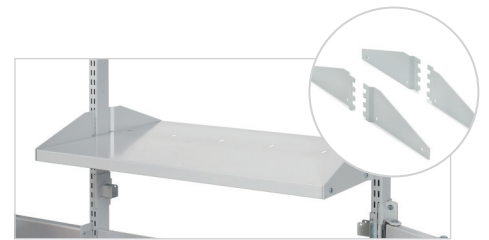
**SPM shelves aren't suitable for TED electric desk.**



Shelf for packing material and brackets for Concept accessory bar



Shelf for packing material, adjustable attachment set under worktop and divider hoops



Shelf for packing material and brackets for upright tube



### Suitability of lower shelves to 29.5" and 35.4" deep benches:

- Concept M72/M80 -> SPM1500 or smaller
- Concept M60 -> SPM1200 or smaller
- Concept M48 -> SPM900 or smaller
- Concept M40 -> SPM500.

## Roll holders

Name	Max roll length inches	Max load lbs	Suitable for	Order No
Roll holder set	25"	88	M30	890547-49P
Roll holder set	30.1"	88	M36	890548-49P
Roll holder set	43.3"	88	M48	E827033-49
Roll holder set	55.1"	88	M60	859041-49P
Roll holder set	66.9"	88	M72	859042-49P
Roll holder set under worktop 59.1"	47.2"	88	M60	859044-49P
Roll holder set under worktop 70.9"	59.1"	88	M72	859045-49P
Paper roll dividers (2 pcs) Ø 6.7"				RD25



Roll holder set



Roll holder set under worktop



Paper roll divider



Paper roll holders and cutters on page 79.

**Pull-out steel shelf for printer**

Name	Size W x D x H inches	Max load lbs	Suitable for	Order No
Pull-out steel shelf for printer	19.7" x 20.1" x 20.3"	77	Concept, TPB	PSP50

Suitable for 30" and 36" deep Concept benches.



Pull-out steel shelf for printer

**Printer platform slideable**

Name	Size W x D x H inches	Max load lbs	Suitable for	Order No
Printer platform slidable	12.4" x 20.9"	66	Concept, TED	859060-49

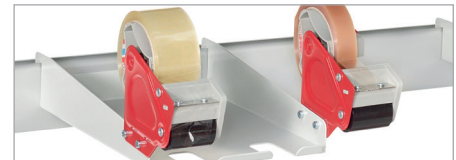


Printer platform slideable

**Fixed tape dispenser**

Name	Suitable for	Order No
Fixed tape dispenser	Concept, Cornerstone, TPB, TED, Quick Edge	FTD50

Includes screws to fix the dispenser to ASSA4 (see page 60). Max roll Ø 4.7" and width 2".



Fixed tape dispenser

**Basic label dispenser**

Name	Size W x D x H in	Suitable for	Order No
Basic label dispenser	8.4" x 5" x 4.7"	Concept, Cornerstone, TPB, TED, Quick Edge	BLD20

Can be fixed with screws. Max roll Ø 8.7" and width 8.3".



Basic label dispenser

**Recycling material bin**

Name	Size W x D x H inches	Max load lbs	Suitable for	Order No
Pull-out recycling material bin	11.3" x 22.4" x 25.6"	33	Concept, TPB	PRMB3
Recycling material bin	11" x 20.9" x 23"	33	TED	PRMB



Recycling material bin PRMB3



Recycling material bin PRMB

**Tool tray PTH**

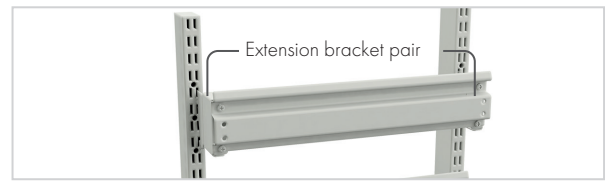
Name	Size W x D inches	Suitable for	Order No
Tool tray PTH	39.4" x 2.4"	Concept motor benches, TED	PTH100



Tool tray PTH

# Stacking bins and shelf bins

Another way of ensuring an ergonomic working position and saving space is to use bin rails. The higher the rails are, the further they are from the workstation. To ensure an ergonomic working position, use the extension bracket pair on the higher rails. The bin rails are available in six standard module sizes.



Bin rail with stacking bins.



Light bin rail with stacking bins.



Aluminium bin rail BP and ASSA4

Name	Suitable for module	Size W x D inches	Max load lbs	Order No
Bin rail	M20	19.4" x 3.94"	110	859150-49
Light bin rail	M20	19.4" x 2.1"	22	860953-49
Bin rail	M30	29.2" x 3.94"	110	859151-49
Light bin rail	M30	29.2" x 2.1"	22	860955-49
Bin rail	M36	35.2" x 3.94"	110	859152-49
Light bin rail	M36	35.2" x 2.1"	22	860956-49
Bin rail	M40	38.1" x 3.94"	110	859156-49
Bin rail	M48	45.9" x 3.94"	110	859157-49
Bin rail	M53	52.9" x 3.94"	110	859153-49
Bin rail	M60	58.8" x 3.94"	110	859154-49
Bin rail	M72	70.8" x 3.94"	110	859155-49
Extension bracket pair		2.4"	110	860919-49
Aluminium bin rail M20		19.1" x 2.2" x 3"	88	BP500C
Aluminium bin rail M30		29" x 2.2" x 3"	88	BP750C
Aluminium bin rail M36		35" x 2.2" x 3"	88	BP900C
Aluminium bin rail M53		52" x 2.2" x 3"	88	BP1350C
Aluminium bin rail M60		58.5" x 2.2" x 3"	88	BP1500C
Aluminium bin rail M72		70.6" x 2.2" x 3"	88	BP1800C
Auxiliary steel shelf		8.5" x 11.7" x 0.8"	7	ASSA4
Auxiliary steel shelf		6.3" x 10" x 2"	4	ASSA5

Light bin rail is recommended only for the small stacking bins.



## Stacking bins

No.	Capacity l	Outer dims W x D x H inches	Inner dims W x D x H inches	Case qty	Order No.* blue	Order No.* red	Order No.* ESD black	Labels + shields	Pack min. order	Cross divider	Pack pcs
1.	1.0	4.1" x 6.5" x 3"	3.5" x 4.1" x 2.6"	60	1015-6	1015-5	1015-4 ESD	E10	60		
2.	3.6	5.9" x 9.8" x 5.1"	4.9" x 7.3" x 4.5"	30	1525-6	1525-5	1525-4 ESD	E15	30	V-14	30
3.	6.5	7.3" x 11.8" x 6.1"	6.1" x 9.1" x 5.5"	24	1930-6	1930-5	1930-4 ESD	E20	24	V-19	24
4.	8.7	7.3" x 15.7" x 6.1"	6.1" x 13" x 5.5"	24	1940-6	1940-5	1940-4 ESD	E20	24	V-19	24
5.	1.0	3.9" x 6.3" x 2.8"	3.3" x 3.94" x 2.4"	60	30-1L-6		30-1L-4 ESD				
6.	1.7	7.8" x 6.3" x 2.8"	6.9" x 3.94" x 2.4"	30	30-2L-6		30-2L-4 ESD				
7.	1.7	7.8" x 6.3" x 2.8"	6.9" x 3.94" x 2.4"	30	30-23L-6		30-23L-4 ESD				

## Labels and cross dividers

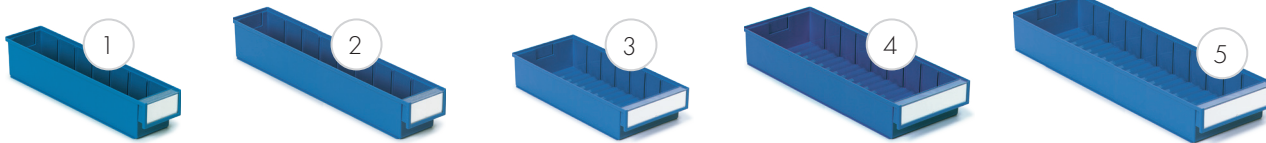
\*) Order number/one item. All bins are also available in grey color, color code -3, and clear, color code -1.

**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.**

## Attaching stacking bins to the bin rail

Bin rail	M20	M30	M36	M53	M60	M72	Curved bin rail
1015	4	7	8	12	14	17	
1525	3	5	6	9	10	12	
1930 & 1940	2	4	4	7	8	9	
30-1L	5	7	9	13	15	17	5
30-2L & 30-23L	2	3	4	7	7	9	





**Shelf bins**

**Cross dividers**

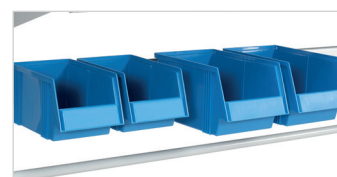
No.	Capacity l	Outer dims W x D x H inches	Inner dims W x D x H inches	Case qty	Order No* blue	Order No.* red	Order No.* ESD black	Order No*	Number/bin
1.	1.9	3.6" x 15.7" x 3.2"	3" x 14" x 2.8"	30	4010-6	4010-5	4010-4 ESD	D-10	6
2.	2.4	3.6" x 19.7" x 3.2"	3" x 18" x 2.8"	30	5010-6	5010-5	5010-4 ESD	D-10	8
3.	4.2	7.3" x 15.7" x 3.2"	6.6" x 14" x 2.8"	15	4020-6	4020-5	4020-4 ESD	D-20	6
4.	5.3	7.3" x 19.7" x 3.2"	6.6" x 18" x 2.8"	15	5020-6	5020-5	5020-4 ESD	D-20	8
5.	6.5	7.3" x 23.6" x 3.2"	6.6" x 21.9" x 2.8"	15	6020-6	6020-5	6020-4 ESD	D-20	10

\*1) Order number/one items. All bins are also available in grey color, color code -3, and clear, color code -1.

**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up. Sustainable wood-based bioplastic shelf bins on page 187.**

**Other supplies**

Name	Description	Size W x D x H inches	Order No
Stacking bin set	Four bins made of blue polypropylene (PP).	2 pcs 9.1" x 6.1" x 5.5" 2 pcs 7.3" x 4.9" x 4.5"	SBS4
Tool holder box	With two blue plastic bins type 3020.	15.7" x 11.8" x 5.9"	PPH TXL



Stacking bin set



Tool holder box

**+** Entire bin selection on page 185.

# Perforated panels

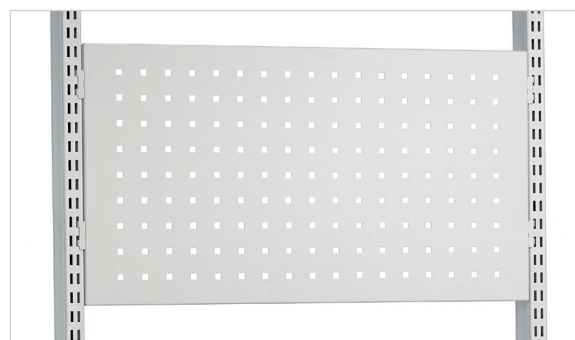
Name	Module	Size W x H in	Order No
Perforated back panel	M20	18.4" x 15.3"	861501-49
Perforated back panel	M30	28.3" x 7.6"	861510-07
Perforated back panel	M30	28.3" x 15.3"	861511-49
Perforated back panel	M30	28.3" x 24.1"	861512-07/-49
Perforated back panel, insulated	M30	28.3" x 24.1"	861701-07/-49
Perforated back panel	M30	28.3" x 39.5"	861514-07/-49
Perforated back panel	M36	34.3" x 15.3"	861516-49
Perforated back panel	M36	34.3" x 24.1"	861517-07/49
Perforated back panel	M36	34.3" x 39.5"	861519-07/49
Perforated back panel	M40	38.1" x 15.3"	861532-49
Perforated back panel	M40	38.1" x 24.1"	861538-07/49
Perforated back panel	M40	38.1" x 39.5"	861535-07
Perforated back panel	M48	46" x 15.3"	861533-49
Perforated back panel	M53	51.9" x 15.3"	861521-49
Perforated back panel	M60	58" x 15.3"	861526-49
Perforated back panel	M72	69.8" x 15.3"	861531-49

Attached to the upright tubes (see page 53).

**Auxiliary steel shelf for perforated panel**

Size W x D x H inches	Suitable for	Order No
6.3" x 9.6" x 2.2"	Perforated panel	ASSA5PP

Auxiliary steel shelf for A5 documents, tape dispenser or handheld scanner. Attached to the perforated panel.



**+** Panel hooks from page 172.



Auxiliary steel shelf for perforated panel

# Small storage solutions

## Perforated tool cabinet

Name	Module size	Size W x D x H inches	Max load lbs	Order No
Perforated tool cabinet, blue	M20	18.5" x 9.8" x 23.6"	44	854039-07
Perforated tool cabinet, blue	M30	28.3" x 10" x 35.4"	132	852629-07
Shelf for M30 perforated tool cabinet		28.1" x 6.9" x 0.6"	22	836273-49



Perforated tool cabinet M20



Perforated tool cabinet M30

## Sliding door cabinet

Name	Module size	Size W x D x H inches	Max load lbs	Order No
Sliding door cabinet	M30	28.3" x 14.6" x 15.7"	88	860970-49



Sliding door cabinet

## File cabinet

Name	Module size	Size W x D x H inches	Max load lbs	Order No
File cabinet with two shelves	M30	28.3" x 13" x 35.4"	132	860980-49



File cabinet

## Personal safety equipment cabinet

Name	Module size	Size W x D x H inches	Max load lbs	Order No
Personal safety equipment cabinet	M30	28.3" x 13" x 35.4"	132	860987-07



Personal safety equipment cabinet

## PC/folder box

Name	Size W x D x H inches	Max load lbs	Order No
PC/folder box, fitted to the upright tubes	5.1" x 11.4" x 13"	11	860983-49

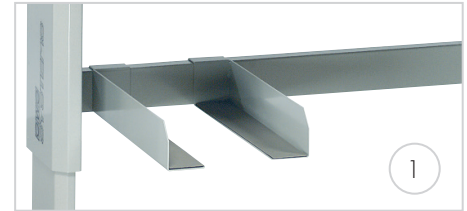


PC/folder box

# CPU cabinets and holders

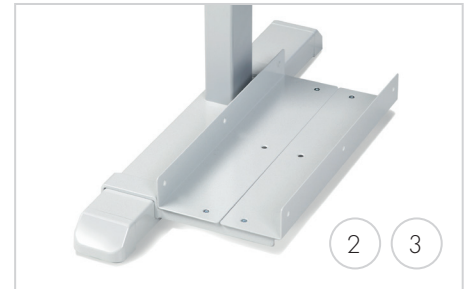
## 1. CPU/printer holder, bar clamp

Size W x D x H inches	Max load lbs	Suitable for	Order No
>5.9" x 19.7" x 3.3"	44	Concept with accessory bar	860551-49



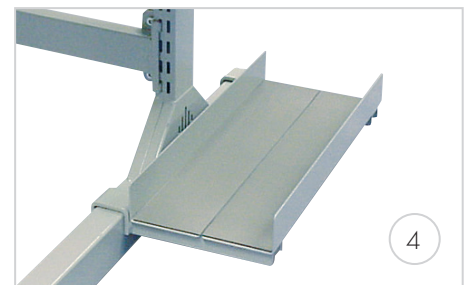
## 2. CPU holder

Size W x D x H inches	Max load lbs	Suitable for	Order No
7.1"-8.9" x 17.7" x 2"	44	Concept (manual and hand crank)	860552-49



## 3. CPU holder

Size W x D x H inches	Max load lbs	Suitable for	Order No
7.1"-8.9" x 17.7" x 2"	44	Concept motor	860740-49



## 4. CPU holder

Size W x D x H inches	Max load lbs	Suitable for	Order No
7.1"-8.9" x 17.7" x 2"	44	Cornerstone/TP upright frame	860553-49



## 5. CPU holder

Size W x D x H inches	Max load lbs	Suitable for	Order No
7.1"-8.9" x 17.7" x 2"	44	TP/TPB benches	854440-49



## 6. PC stand CPU

Width	Height	Suitable for	Order No
5.1"-9.4"	39"-19.7"	TED, TP/TPB, Concept, Cornerstone	CPU
13.4"-18.1"	7.1"-11.2"	(depth 29.5"/35.4") benches	

An adjustable holder for either vertical or horizontal CPU, to mount underneath the table worktop.



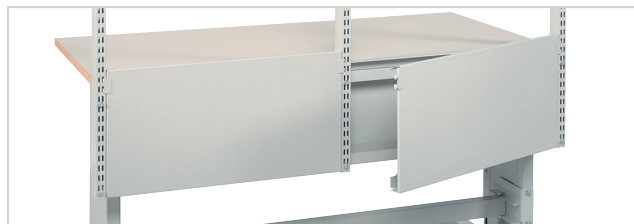
# Cable management

## Cable ducts

Name	Size W x H in	Suitable for module	Order No
Cable duct	18.4" x 14.2"	M20	860 808-49
Cable duct	28.2" x 14.2"	M30	860 044-49
Cable duct	34.3" x 14.2"	M36	860 045-49

Suitable only for Concept bench. Fitted to upright tube.

Cable ducts hide the untidy cables from other equipment. This makes it easy to keep the back of the workstation and its surroundings tidy.



Hide wires and cables with a cable duct.

## Horizontal cable troughs

Name	Size W x D x H in	Suitable for module	Order No
Horizontal cable trough	29" x 3.8" x 1.8"	M30	854553-49
Horizontal cable trough	35" x 3.8" x 1.8"	M36	854554-49
Horizontal cable trough	46.7" x 3.8" x 1.8"	M48	854555-49
Horizontal cable trough	52.6" x 3.8" x 1.8"	M53	890551-49
Horizontal cable trough	58.5" x 3.8" x 1.8"	M60	854556-49
Horizontal cable trough	70.6" x 3.8" x 1.8"	M72	854557-49

Horizontal troughs effectively conceal the cables, without preventing maintenance access.



Fitted to upright tubes, the horizontal cable trough enables cables to be hidden at the top of the workstation.



Vertical cable trough

## Vertical cable trough

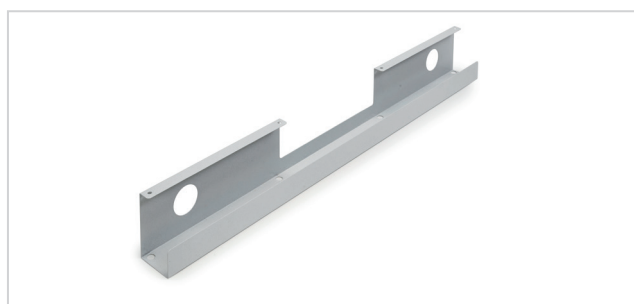
Name	Size W x D x H inches	Order No
Vertical cable trough	2" x 2.4" x 53.5"	861130-49

The vertical cable trough is fitted on the side of the upright tube.

## Treston Cable Tidy

Name	Size W x D x H in	Suitability	Order No
Treston Cable Tidy	31.5" x 2.4" x 3.94"	TED	TCT-49

Treston cable tidy hides the cables below the worktop.

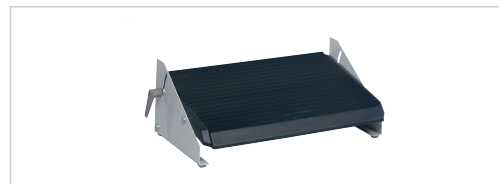


Treston Cable Tidy for TED

# Footrests

## Footrest, floor

Size W x D in	Height	Tilting	Suitable for	Order No ESD
21.7" x 13.8"	3.94"	5-30°	All benches	860947-49



Footrest, floor

## Footrest, floor, height adjustable

Size W x D in	Height	Tilting	Suitable for	Order No ESD
21.7" x 13.8"	3.5"-11"	5-30°	All benches	860137-49



Footrest, floor, height adjustable

## Footrest JT2

Size W x D in	Height	Suitable for	Order No	Order No ESD
19.7" x 14.6"	3.94"	All benches	JT2	JT2 ESD

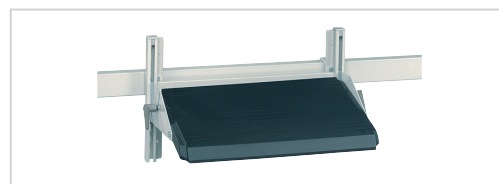
The feature of this foot rest is the fluted exercise roller which revitalizes the feet while working. The surface is corrugated to prevent slipping. Color of JT2 is grey and JT2 ESD is black. Material polystyrene.



Footrest JT2

## Footrest, bar

Size W x D in	Height	Tilting	Suitable for	Order No ESD
21.7" x 13.8"	3.5"-11"	5-30°	Concept	860136-49



Footrest, bar

## Accessory bars

Name	Bench frame width in	Depth adjustment in	Order No
Accessory bar Concept	39.4"	-	860084-49
Accessory bar Concept	47.2"	-	860085-49
Accessory bar Concept	59.1"	5.9"	860088-49
Accessory bar Concept	59.1"	-	860086-49
Accessory bar Concept	70.9"	5.9"	860089-49
Accessory bar Concept	70.9"	-	860083-49
Accessory bar Concept	78.7"	5.9"	860090-49

The accessory bar can be used to fix a footrest or a CPU/printer holder. The accessory bar is included with the hand crank and motor adjustable Concept benches.

# Casters

## Casters

Name	Max load lbs	Suitable for	Order No
Caster Set Ø 3.93" ESD*	660	Concept, Cornerstone, TP	860429-00
Caster Set Ø 3.93" nonESD*	660	Concept, Cornerstone, TP	834734-00
Caster Set Ø 3.93" non ESD	660	TED, Quick Edge	LCS100
Caster Set Ø 3.93" ESD	660	TED	LCS100 ESD
Low Profile caster set*	600	Concept, Cornerstone, TP	14-700020
Roll & Set caster set (4)	1500	Concept, Cornerstone, TP	14-7000025

\* Set includes two locking and two non locking casters. Contact a Treston representative for individual casters.  
Casters not compatible with TPB workstations.



Caster Set Ø 3.93" ESD



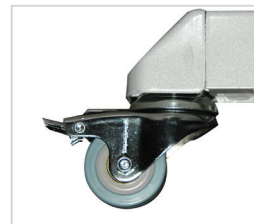
Caster Set Ø 3.93" nonESD



TED casters, ESD



TED casters, nonESD



Low Profile Caster



Roll & Set caster



Learn more about the importance of mobile ergonomics in our carts section - page 96.

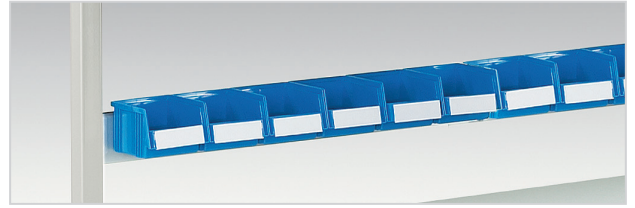


# Accessories for TPB

## Bin profile BP

Width in	Max load lbs	Suitable for	Order No	Order No ESD
profile 55.7"	33	TPB915	BP150	BP150 ESD
profile 67.5"	33	TPB918	BP180	BP180 ESD

Aluminium profile for stacking and picking bins.



Bin profile BP

## Auxiliary steel shelf ASSA

Size W x D x H in	Suitable for	Order No
8.5" x 11.7" x 0.8"	BP	ASSA4
6.3" x 10" x 2"	BP	ASSA5

Shelf for A4/A5 paper and tape dispensers (max 2 pcs per shelf). Mounted on bin profile. Max load 7 lbs.



Auxiliary steel shelf ASSA

## Stacking bin set SBS4

Size W x D x H in	Suitable for	Order No
2 pcs 9.1" x 6.1" x 5.5"	BP	SBS4
2 pcs 7.3" x 4.9" x 4.5"		

Four bins made of blue polypropylene (PP).

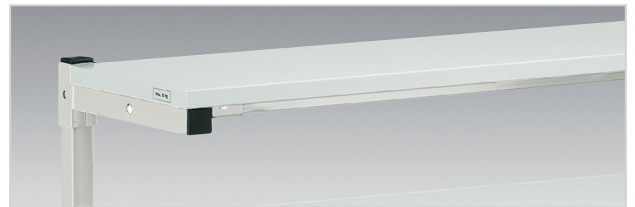


Stacking bin set SBS4

## Auxiliary shelf SH

Size W x D in	Max load lbs	Suitable for	Order No	Order No ESD
47.2" x 12.2"	110	TPH712	SH120	SH120 ESD
59.1" x 12.2"	110	TPH715/915	SH150	SH150 ESD
70.9" x 12.2"	110	TPH718/918	SH180	SH180 ESD

Height adjustable shelf. 1" laminated chipboard.



Auxiliary shelf SH

## Divider hoops PDH

Height in	Suitable for	Order No	Order No ESD
15.7"	SH shelf	PDH	PDH

Used in combination with shelf SH. Comes in sets of 5.



Divider hoops PDH

**Backstop LIST**

Size W x D x H in	Suitable for	Order No
55.1" x 2" x 1"	AT 150TPH, SH150	LIST150
66.9" x 2" x 1"	AT 180TPH, SH180	LIST180

Prevents items from falling off the shelf. Can be fixed on the lower shelf AT or on the shelf ALH.

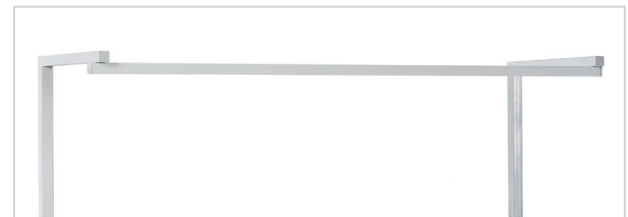


**Backstop LIST**

**Tool and lighting support KT**

	Size W x D in	Suitable for	Order No
	59.1" x 23.6"	TPB915	KT150
	70.9" x 23.6"	TPB918	KT180
Extra C-profile	59.1"	KT150	SPR150
Extra C-profile	70.9"	KT180	SPR180

For suspending power tools and lighting units. Includes one C-profile bar with sliding hook.



**Tool and lighting support KT**

**Upright profiles HKCP**

Height in	Suitable for	Order No
57.9"	TPB	HKCP147

If you mount both perforated panel RL and cable channel TJK to TPB benches, you must order extra-high upright profiles.

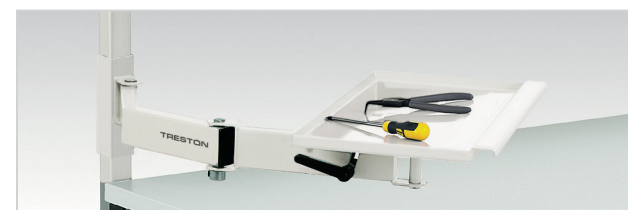


**Upright profiles HKCP**

**Swivel arm with tray CKV**

Size W x D in	Max load lbs	Suitable for	Order No
Tray 18.1" x 8.3"	33	TPB	CKV400

Swivel arm with lockable, angle adjustable steel tray. Load 33 lbs. Mount on C-profile.



**Swivel arm with tray CKV**

**Tool holder box PPH**

Size W x D x H in	Suitable for	Order No
15.7" x 11.8" x 5.5"	All benches	PPH TXL

PPH TXL with two blue plastic bins type 3020.



**Tool holder box PPH**

**LCD bracket MH**

Max load lbs	Order No
33	MH

The quick-release mechanism is equipped with the standard used flat-screen mount 3" x 3" and 3.94" x 3.94" for the mounting of all normal flat-screens. Divider set AS2 is needed for mounting LCD bracket MH to TPB benches, ordered separately.



LCD bracket MH

**LCD swivel arm MA**

Max load lbs	Order No
22	MA

The quick-release mechanism is equipped with the standard flat-screen mount 3" x 3" and 3.94" x 3.94" for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 3.7"-16.7" from the upright. **Adapter set AS2 is needed for mounting LCD swivel arm MA to TPB benches, ordered separately.**

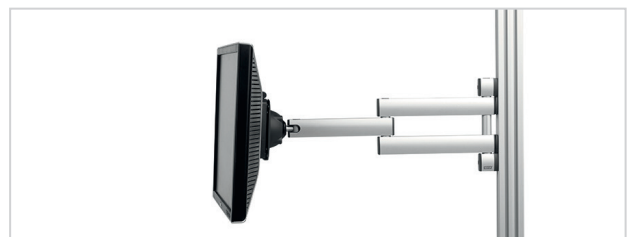


LCD swivel arm MA

**LCD swivel arm MA2**

Max load lbs	Order No
33	MA2

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 3" x 3" and 3.94" x 3.94" for the mounting of all normal flatscreens. The arm is double articulated, turns through a radius of 180° and will extend between 3.7"-16.7" from the upright. **Adapter set AS2 is needed for mounting LCD swivel arm MA2 to TPB benches, ordered separately.**



LCD swivel arm MA2

**LCD screen holder with height adjustable arm MA3**

Max load lbs	Suitable for	Order No
7-18	TPB benches	MA3

Highly ergonomic and easily height adjustable monitor arm with a gas spring. Easy mounting of the monitor with a quick-release mechanism, standard flat screen mount 3" x 3" and 3.94" x 3.94" for LCD screens. Cable management by cable clips, 2 pcs included. The double arm turns through a radius of 180 and will extend between 2.6"-20.3" from the upright. **Adapter set AS3 is needed for mounting LCD swivel arm MA3 to TPB benches, ordered separately.**



LCD screen holder MA3

**Adapter set AS**

Suitable for	Order No
MH / MA / MA2	AS2
MA3	AS3

**The above adapter sets are needed for attaching MH/MA/MA2/MA3 arms to the TPB C-profiles**

**Tablet bracket MY**

Suitable for	Order No
MH, MA or MA2	MY

For 7-10" tablets. Requires either an MH, MA or MA2 swivel arm.



Tablet bracket MY



**CPU holder**

Size W x D x H in	Max load lbs	Suitable for	Order No
7.1"-8.9" x 17.7" x 2"	44	TP benches	854440-49



**CPU holder**



**Cable clip set CC**

**Cable clip set CC**

Set	Max load lbs	Suitable for	Order No	Order No ESD
5 pcs/set	33	TBP	CC12	CC 12

The cable clip set will hold cables etc. securely and neatly in place along the bench frame. The clips locate in the 0.5" profile slot.

**Recycling material bin PRMB**

Size W x D x H in	Suitable for	Order No
20.9" x 11" x 23"	TP, TPB, TED benches	PRMB

The 60 ltr bin with steel brackets has a maximum load of 33 lbs and can be positioned on either side or rear of the bench.



**Recycling material bin PRMB**



**Recycling material bin PRMB3**

**Recycling material bin PRMB3**

Size W x D x H in	Suitable for	Order No
11.3" x 22.4" x 25.6"	Cornerstone, Concept, TP, TPB	PRMB3

This pull-out model with steel rails is fixed under the worktop. Bin 60 ltr. Max load 33 lbs.

**Power rails**

Description	Length	Order No - 15 amp	Order No - 20 amp
M30 power rail with 6 outlets	24.5"	14-91118827	14-91118807
M30 power rail with 6 outlets, surge	24.5"	14-91118828	14-91118808
M36 power rail with 8 outlets	30.5"	14-91118829	14-91118809
M36 power rail with 8 outlets, surge	30.5"	14-91118830	14-91118810
M48 power rail with 10 outlets	42.3"	14-91118831	14-91118811
M48 power rail with 10 outlets, surge	42.3"	14-91118832	14-91118812
Work surface mounting bracket (required for TPB)			TPRBS-US2

Power rails include slotted upright mounting brackets. For TPB, power rails must be mounted to the work surface using TPRBS-US2 (sold separately). Slotted upright brackets to be discarded by user.



14-91118807



14-91118807 with TPRBS-US2

**Shelf for packing material SPM**

Size W x D x H in	Max load lbs	Suitable for	Order No
18.4" x 23.6" x 1.3"	132	M20	SPM500-49
28.2" x 23.6" x 1.3"	132	M30	SPM750-49
34.3" x 23.6" x 1.3"	132	M36	SPM900-49
45.9" x 23.6" x 1.3"	132	M48	SPM1200-49
1317" x 23.6" x 1.3"	132	M53	SPM1350-49
57.8" x 23.6" x 1.3"	132	M60	SPM1500-49
69.8" x 23.6" x 1.3"	132	M72	SPM1800-49

The shelf does not include attachment parts.



Shelf for packing material, adjustable attachment set under worktop and divider hoops

**Adjustable attachment set under worktop**

Size W x D x H in	Suitable for	Order No
3.5" x 13.8" x 14"	SPM-shelves	SPMAF-49

Free space 11.2"-18.3" on lower shelf.



Adjustable attachment set under worktop

**Divider hoops set (4 pcs)**

Size W x D x H in	Suitable for	Order No
0.3" x 15.7" x 11"	SPM-shelves	PDH600-49

**+** Additional packing accessories on page 60.

# Accessories that suit all benches

Note! Not suitable for Quick Edge

## Equipment tray with bench top attachment

Size W x D x H in	Max load lbs	Suitable for	Order No
9.8" x 9.8" x 3.5"	11	all benches	860885-49

## Document holder A4 with bench top attachment

Size W x D x H in	Max load lbs	Suitable for	Order No
11.4" x 13"	11	all benches	860882-49

## Tool panel with bench top attachment

Size W x D x H in	Max load lbs	Suitable for	Order No
10.5" x 12"	11	all benches	860883-49

## Bin rail with bench top attachment

Size W x D x H in	Max load lbs	Suitable for	Order No
12.4" x 2.8"	11	all benches	860884-49

## Light arm, bench top attachment

Size W x D x H in	Max load lbs	Suitable for	Order No
7.9"	11	all benches	860990-49

## Bag holder for bench top lower edge

Size W x D x H in	Suitable for	Order No
	all benches	860840-49

## Keyboard tray NT

Size W x D x H in	Suitable for	Order No
20.7" x 15.7" x 5.2" (outer)	TP benches, SAP carts	NT 500 ESD
19.7" x 9.8" x 4.3" (inner)		

## Recycling material bin PRMB3 with steel rails

Size W x D x H in	Suitable for	Order No
11.1" x 23.2" x 25.6"	Cornerstone, Concept, TP, TPB	PRMB3

## Tool holder box PPH

Size W x D x H in	Suitable for	Order No
15.7" x 11.8" x 5.5"	all benches	PPH TXL

## Keyboard tray (attached to the bench top)

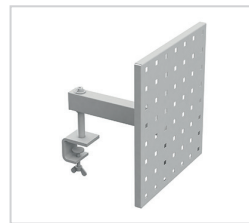
Size W x D x H in	Max load lbs	Suitable for	Order No
26.8" x 14.8" x 4.2" (outer)	22	all benches	92549001P
24.4" x 12" x 3.5" (inner)			



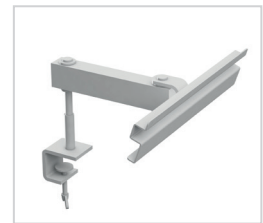
Equipment tray



Document holder



Tool panel



Bin rail



Light arm



Bag holder



Keyboard tray NT



Recycling material bin PRMB3



Tool holder box PPH



Keyboard tray (attached to the bench top)



# ESD accessories

## Grounding supplies

Description	Order No
Ground cord, green/yellow 6 feet (22 gauge wire)	14-94049359
Ground cord w/ 1 meg ohm resistor	14-9000017
Adjustable elastic wrist strap & coiled cord, no tail, 4 mm	14-9000019
Under Surface mount, dual grounding block	14-9000020
Ground cord, 15 feet with 10 mm domed stud	14-9404941

## ESD mats and turntables

Name	Size W x D in	Order No
Rubber worksurface mat, light blue	24" x 48"	14-94049355
ESD Ergo floor mat	25" x 37"	852880-00
ESD bench top mat*	1,22 x 10,00 m (12,20 m <sup>2</sup> )	PM157
ESD turntable	15"	847143-00
ESD turntable	20"	847144-00

\*Resistant to heat, solder flux, most chemicals and solvents. The ESD mats are to EN 61340-5-1 standards. Abraded non slip underside. Does not contain PVC. Supplied by the metre or in rolls. Color: platinum grey. Resistance surface to ground:  $7,5 \times 10^5 - 10^7$  ohm.

## ESD Accessories

Name	Order No
ESD surface and mat cleaner, 32 oz.	860572-00

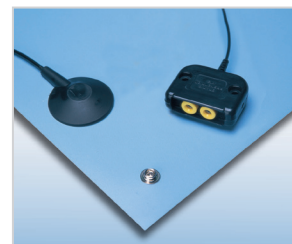


Grounding Cord



Wrist Strap

15 ft ground cord

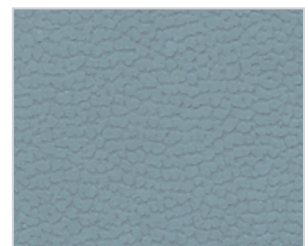


Under surface mount, dual grounding block

Mat, light blue



ESD Ergo floor mat



ESD bench top mat



ESD cleaner



ESD turntable

# Treston power rails

New Treston power rails feature new mounting methods and a sleek new design. Three size power rails are available. Mounting positions include horizontally or vertically on uprights, rear case mounting, front rail mounting, and work surface mounting. Length of rail can limit the mounting possibilities.

Power rails are available with surge protection. All power rails are 15/20 amp, 125 volt, with a 10' cord. Power rails have a black aluminum housing, on/off switch, and NEMA 5-15R/NEMA 5-20P plug.



Mounted between uprights



Mounted on work surface



Mounted to rear case under bench



Mounted on front rail in front of work surface

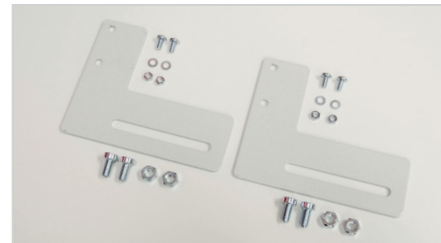
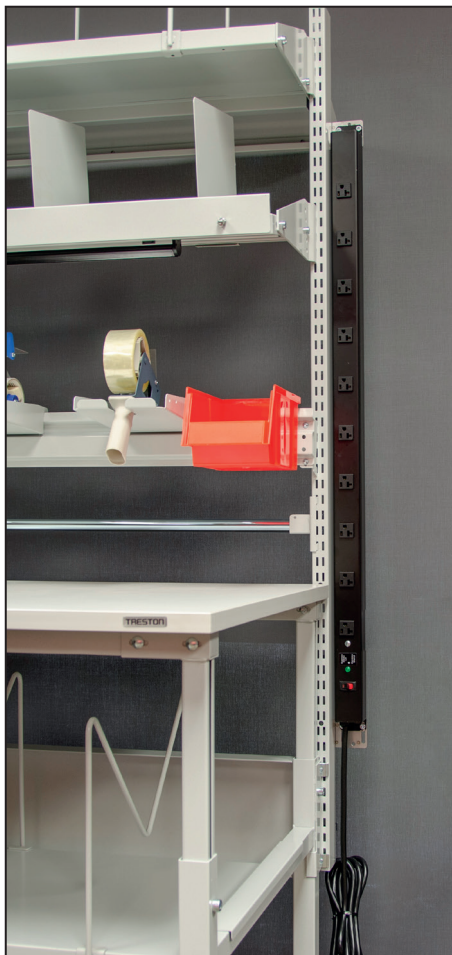
## Possible mounting locations for different lengths

Length	Concept, Cornerstone, TP	TPB	TED
24.5"	Vertical/M30 horizontal/table top/rear case/front rail	Table top only	Vertical/M30 horizontal/table top/front rail
24.5"	Vertical/M30 horizontal/table top/rear case/front rail	Table top only	Vertical/M30 horizontal/table top/front rail
30.5"	Vertical/M36 horizontal/table top/rear case/front rail	Table top only	Vertical/M36 horizontal/table top/front rail
30.5"	Vertical/M36 horizontal/table top/rear case/front rail	Table top only	Vertical/M36 horizontal/table top/front rail
42.3"	Vertical/M48 horizontal/table top/rear case/front rail	Table top only	Vertical/M48 horizontal/table top/front rail
42.3"	Vertical/M48 horizontal/table top/rear case/front rail	Table top only	Vertical/M48 horizontal/table top/front rail

**Power rails**

Description	Length	Order No - 15 amp	Order No - 20 amp
1 M30 power rail with 6 outlets	24.5"	14-91118827	14-91118807
M30 power rail with 6 outlets, surge	24.5"	14-91118828	14-91118808
2 M36 power rail with 8 outlets	30.5"	14-91118829	14-91118809
M36 power rail with 8 outlets, surge	30.5"	14-91118830	14-91118810
3 M48 power rail with 10 outlets	42.3"	14-91118831	14-91118811
M48 power rail with 10 outlets, surge	42.3"	14-91118832	14-91118812
7 Brackets for mounting to rear case (Concept, Cornerstone)			TPRBS-US1
8 Brackets for mounting to worksurface (Concept, Cornerstone, TED, TP, TPB)			TPRBS-US2
9 Brackets for mounting to front rail (Concept, Cornerstone, TED)			TPRBS-US2

Power rails include upright mounting brackets (TPRBS-US3). Alternative mounting locations require additional brackets, shown above.



Brackets for mounting to rear case (Order No. TPRBS-US1)



Brackets for mounting to work surface or front rail (Order No. TPRBS-US2)



Upright mounting brackets - included with power rail (Order No. TPRBS-US3)



# Packing material roll stands and cutters

## High packing material roll stand

Size W x D x H in	Module	Max roll width in	Order No
54.3" x 28.1" x 59.1"	M53	47.2"	890520-49P
60.2" x 28.1" x 59.1"	M60	55.1"	890521-49P
72" x 28.1" x 59.1"	M72	66.9"	890522-49P

High stand for two rolls. The rolls are adjustable in height. Axle diameter 1". Max roll Ø 31.5". Can be equipped with extra roll holder set, castor set and cutter PPC. Max load 88 lbs per roll.

## Low packing material roll stand

Size W x D x H in	Module	Max roll width in	Order No
54.3" x 28.1" x 39.4"	M53	47.2"	859103-49P
60.2" x 28.1" x 39.4"	M60	55.1"	859105-49P
72" x 28.1" x 39.4"	M72	66.9"	859108-49P

Low stand for one roll. The roll is adjustable in height. Axle diameter 1". Max roll Ø 31.5". Can be equipped with extra roll holder set, castor set and cutter PPC. Max load 88 lbs per roll.



High packing material roll stand and bracket pair for cutter (page 81)



Low packing material roll stand

## Castor set for packing material roll stands

Size in	Order No
Ø 3.94"	834734-00

4 swivel castors Ø 3.94", 2 with brakes. Attached directly to the stands.



Castor set for packing material roll stands

## Extra roll holder set

Module	Max roll width in	Order No
M53	47.2"	859040-49P
M60	55.1"	859041-49P
M72	66.9"	859042-49P

Extra roll holder set for packing material roll stands. Including brackets. Axle diameter 1", zinc electroplated. Max load 88 lbs.



Extra roll holder set

**Cutter PPC**

Size W x D x H in	Module	Cutting width in	Order No
53.1" x 5.1" x 7.9"	M53	43.7"	PPC135
58.5" x 5.1" x 7.9"	M60	49.2"	PPC150
70.3" x 5.1" x 7.9"	M72	61"	PPC180

The round cutting knife will slice through paper and cardboard with ease. Can be affixed to the bench top or alternatively to the upright profiles with attachment brackets PPC FB.



Cutter PPC

**Attachment brackets for cutter**

Suitability	Order No
TPB/Concept upright profiles	PPC FB

In order to obtain an ergonomic position, the cutters can also be affixed to the upright profiles of all the workbenches using these attachment brackets. The attachment brackets make the cutter both height and tilt adjustable, tilt 30 degrees. Cutter is ordered separately.



Attachment brackets for cutter

**Bracket pair for cutter**

Suitability	Order No
Packing material roll stands	890511-49P

Cutter PPC can be fitted to the packing material roll stand with the bracket pair. Height adjustable. Cutter is ordered separately.



Bracket pair for cutter







## 3. Lighting



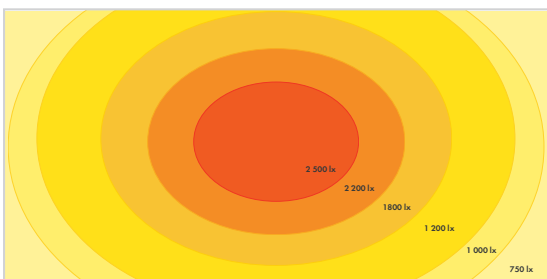
# Lighting Ergonomics



Lighting is a vital part of ergonomic workspaces in industrial environments. Light allows people to see and perform tasks better and it affects their personal wellbeing and health.

## Individually adjustable, natural workstation lighting means more productivity

Investing in individually controllable task lighting on workstations benefits both the employees and the employer. Employees feel more motivated as they can adjust brightness and preferably also color tone to best suit themselves and the task at hand. This can lead to increased productivity, reduced errors and less absence, which normally affect the company's profitability.



**Graph of light illuminance**

Treston NaturLite LED 1200 Illuminance  $\pm 10\%$  (@1 meter)

## Lighting standard sets the expectations

When designing workstations and their lighting, we observe the recommendations of the EN 124641 standard on indoor workplace lighting. The illuminance levels set by standards are average values, but going beyond those is often reasonable. It is especially beneficial to increase the high-quality lighting for employees over 45 years old.

## Optical ergonomics need attention

Optical ergonomics require the viewed object to be at a suitable distance and location, in order to maintain an acceptable amount of eye movement and ensure that the details can be seen without problems. Also, adequate and glare-free lighting is important. When these conditions apply and the working position is well adjusted, saving time and money due to fewer absences and decreased stress can be expected.

## Benefits of proper adjustable lighting in industrial environments include

- Reduced number of errors
- Decreased absenteeism
- Increased well-being of the employees
- Increased productivity

# Treston LED Lights: Natural workstation lighting for industrial environments



Good, adjustable workstation lighting is essential for work quality and the well-being of employees. The right amount of light at the right time also enhances productivity and reduces errors in industrial environments.

## Achieve your full potential with:

- High / Low brightness levels
- Built in shield
- Effective performance



Treston’s dual intensity LED light fixtures feature a High/Low/Off switch that allows the user to control the amount of light used. They can easily be attached to light balancer rails, shelves, and other surfaces. Optional magnetic mounting bracket for attaching the light fixture to a metal shelf allows for greater functionality and maneuverability.

LED light fixtures are a great addition to any workstation or workplace, where energy efficiency, durability, and longevity are important factors. LEDs boast a long life span, 10x longer than traditional florescent lamps, and use up to 90% less power than traditional lighting.

- 10 ft power cord included
- Color temperature: 5000K (±300K)
- Power 14-60 W (max)
- Illuminance: 750 (±5%) per foot
- Lifetime > 50 000 hours (L70)
- Color: Daylight white
- Color Rendering Index CRI > 85
- Eye shield reduces lumens by approx. 25%
- Dual Intensity push button:
  - II = 100% light intensity
  - I = 50% light intensity
  - = Standby
- 90 to 264 V ac (50 or 60 Hz)
- Power factor > 0.95 on high setting at 120 V ac
- Environmental rating: IEC IP50
- Vibration 10-55 Hz 1.0 mm p-p amplitude per IEC60068-2-6
- Shock 15G 11 ms duration, half sine wave per IEC60068-2-27
- Connect up to 10 in a "daisy chain"
- 2 year guarantee
- Suitable for all Treston and various other industrial workbenches
- Enclosure protection IP20



**Magnetic Mount, mounted underneath TTSM shelf**



**Overhead Mount**

Name	Control	Attachment method	Size W x D x H inches	Order No
<b>Treston Dual LED with Shield</b>	Touch button switch for HIGH/LOW/OFF	Overhead light/balancer rail	22.44" x 1.26" x 1.81"	14-95035171
	Touch button switch for HIGH/LOW/OFF	Overhead light/balancer rail	33.46" x 1.26" x 1.81"	14-95035172
	Touch button switch for HIGH/LOW/OFF	Overhead light/balancer rail	44.48" x 1.26" x 1.81"	14-95035173
	Touch button switch for HIGH/LOW/OFF	Magnetic - under steel shelf	22.44" x 1.26" x 1.81"	14-95035174
	Touch button switch for HIGH/LOW/OFF	Magnetic - under steel shelf	33.46" x 1.26" x 1.81"	14-95035175
	Touch button switch for HIGH/LOW/OFF	Magnetic - under steel shelf	44.48" x 1.26" x 1.81"	14-95035176

**Common features:** Lifetime > 50 000 hours (L70), 2 year guarantee, Enclosure protection IP20



# Treston LED Lights: with Motion Detection

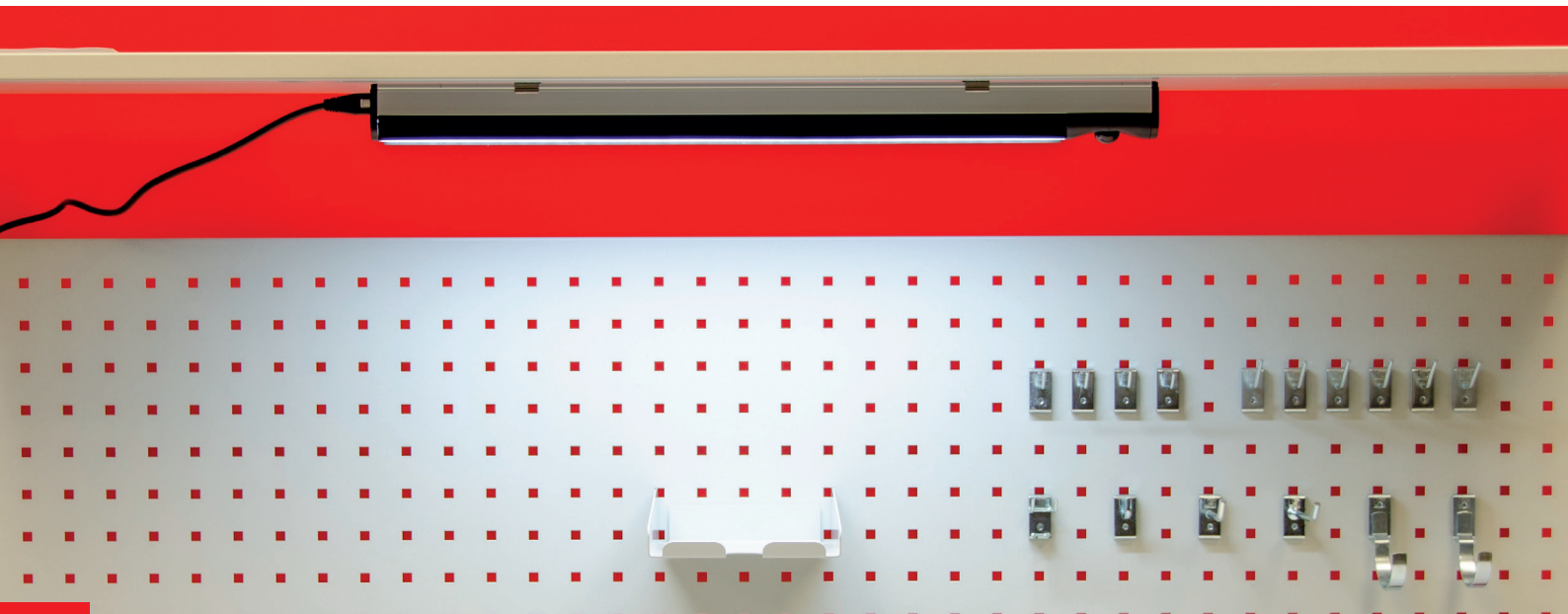
- Eye shield reduces lumens by approx. 25%
- Motion range: 12 m; ±45° field of view
- Standby current: 170 µA
- Light turns off after approximately 60 seconds without detecting motion.
- Cascade up to 10 units in a "daisy chain"
- Lean design
- 2 year guarantee
- Suitable for all Treston and various other industrial workbenches



- ✓ Motion sensor reduces lighting costs.
- ✓ Timeless design brings functional beauty to industrial environments and it is never out of style.
- ✓ Easy and fast to install – just click into place and plug in.
- ✓ High-quality LED lights with high-quality drivers are care-free for years to come. Low maintenance, just keep them clean!
- ✓ Built-in shield for focused lighting.

Name	Control	Attachment method	Size W x D x H inches	Order No
<b>Treston LED with Shield</b>	Motion-Activated Sensor	Overhead light/balancer rail	25.6" x 1.26" x 1.81"	14-95035401
	Motion-Activated Sensor	Overhead light/balancer rail	36.7" x 1.26" x 1.81"	14-95035402
	Motion-Activated Sensor	Overhead light/balancer rail	47.8" x 1.26" x 1.81"	14-95035403
	Motion-Activated Sensor	Magnetic - under steel shelf	25.6" x 1.26" x 1.81"	14-95035404
	Motion-Activated Sensor	Magnetic - under steel shelf	36.7" x 1.26" x 1.81"	14-95035405
	Motion-Activated Sensor	Magnetic - under steel shelf	47.8" x 1.26" x 1.81"	14-95035406

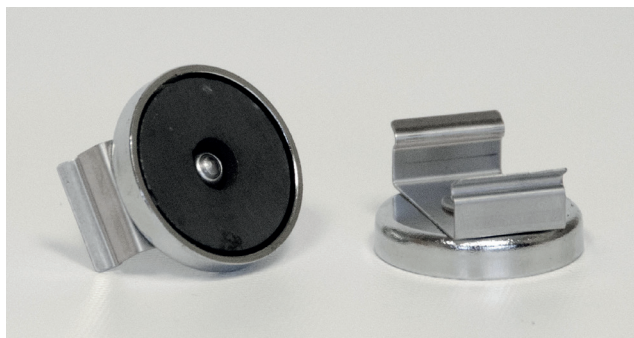
**Common features:** Lifetime > 50 000 hours (L70), 2 year guarantee, Enclosure protection IP20



# LED Lighting Accessories



Swivel Mount



Magnetic Mounting brackets

## LED Lighting Accessories

Description	Dimensions	Power	Order No
Cascade cable for LED lights	6"L	----	14-95035161
Cascade cable for LED lights	12"L	----	14-95035162
Cascade cable for LED lights	36"L	----	14-95035163
Magnetic hardware kit for LED lights	----	----	14-95035160
Swivel mounting bracket for LED lights	----	----	14-95035159
UniFit Universal Light mounting hardware kit (to attach light to other bench mfg)		----	14-95035110

## Compatibility with light / balancer rails

	Module / suitable for	Front profile width in	Order No	Optimal lighting units*
Light and balancer rail (Concept, Cornerstone, TED, QE and TP benches)	2 x M20	39.4"	91849001P	14-95035172 / 14-95035402
	2 x M20/59.1"	59.1"	91849002P	14-95035173 / 14-95035403
	4 x M20	78.7"	91849003P	14-95035173 / 14-95035403
	M30	29.5"	91849004P	14-95035171 / 14-95035401
	M30/35.4"	35.4"	91849013P	14-95035172 / 14-95035401
	M30/59.1"	59.1"	91849005P	14-95035173 / 14-95035403
	2 x M30	59.1"	91849006P	14-95035173 / 14-95035403
	3 x M30	88.6"	91849012P	14-95035173 / 14-95035403
	M36	35.4"	91849007P	14-95035172 / 14-95035401
	2 x M36	70.9"	91849008P	14-95035173 / 14-95035403
	M36/59.1"	59.1"	91849009P	14-95035173 / 14-95035403
	M48	47.2"	91849010P	14-95035173 / 14-95035402
	M53	53.1"	91849011P	14-95035173 / 14-95035403
Tool and lighting support KT (TPB benches)	TPB915	59.1"	KT150	14-95035173 / 14-95035403
	TPB918	70.9"	KT180	14-95035173 / 14-95035403

Lights shown are largest fixtures compatible with selected module. Smaller lighting units may also be suitable.

# Task Lighting

## Task Lighting

Description	Order No
Task light bracket, accepts 1/2" pin style task lights*	14-9500039
Ultra-slim magnifying task light, 7" glass lens, 1.75x magnification, 37.5" arm length	14-9502172
Slimline LED magnifying task light, 5" glass lenses, 1.75x and 2.25x changeable lenses, 33" arm length	14-9502173
Omega 7 ESD LED Magnifier, 7" optical quality lens, 2 brightness settings	14-95021205
Waldman lamp adaptor pin	14-9500052

\*Compatible with lamps that utilize a .5" dia. shaft, including Dazor, Luxo, Daylight, OC White.



Task light bracket for slotted uprights



Slimline LED magnifying task light



Ultra-slim magnifying task light



Omega 7 ESD magnifying task light





## 4. Chairs



# High-performance industrial chairs with a 10 year warranty



The new Treston chair range offers high-performance seating solutions with maximum customer benefit for any industrial and technical working environment. Our high-quality technical products fulfill the highest requirements, offer outstanding value for money and meet the requirements of various workplaces – from production and packaging to standing work, ESD areas and R&D environments.

## Industrial workplaces require industrial chairs

Ergonomically sound chair is a vital part of the well-functioning, ergonomic and user-friendly workstation. Good sitting enables effective and appropriate movements, reduces postural fixity and enables good and relaxed working postures. The ergonomic requirements of workplace chairs in industrial and technical environments are inherently different to those of other areas, such as office. The jobs carried out at manufacturing workstations may involve force, precision skills and repetitive movements, and thus the workplace chair must adapt perfectly to these tasks and working environments in order to support the workers – and their well-being- in the best possible way.

## Six models with 24 variations

The new chair range consists of six different models: Multi-purpose Treston Ergo, Treston Plus with an all-inclusive ergonomic package, new generation workplace chair Neon with changeable upholsteries, Flex for standing work, Stool for assistance in workshops and Saddle chair for alternative way of sitting. In addition, there are three surfaces/upholsteries to choose from: a highly resistant polyurethane, comfortable fabric and easy-to-care artificial leather, making it is easy to find the most suitable chair for the working environment from our 24 chair variations.

## Safe, sound and economic solution

Treston chairs ensure safety in the workplace by fulfilling the requirements of DIN 68877 and by carrying the GS safety mark, and in addition, our ESD chairs are in compliance with EN 61340-5-1. Besides being safe and ergonomic, our chair selection has a full 10 year warranty\*. The Treston chair range is a safe, sustainable and economic solution for industrial seating.

\* Saddle chairs 2 years



[treston.com/catalogues-and-brochures](http://treston.com/catalogues-and-brochures)

READ MORE ABOUT  
ergonomic sitting from our  
separate brochure!



## Treston Ergo

**Multipurpose chair for almost any application in the industry**

- User-friendly and quick adjustability
- Excellent price-performance ratio
- Large, ergonomically designed seat and backrest and lumbar support



## Treston Plus

**The all-inclusive ergonomic package**

- Best possible adjustment to body size
- Supports the body in every position
- For any work situation



## Neon

**New generation workplace chair**

- All the same adjustments and features as in Treston Plus
- In addition changeable upholstery and flex strip for protection of the chair and its environment



## Flex standing rest

**For best support in standing work and combined workplaces**

- 360° rotation of the seat, easy height adjustment of foot ring
- Space saving
- Slip resistant seat



## Stools

- Optimal assistance in workshop and heavy duty applications
- Adjustment for seat height

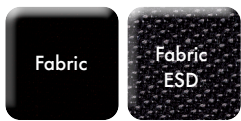


## Saddle chairs

- Freedom of movement with ergonomic sitting position
- Adjustment for seat height and seat tilt







Treston Ergo chair with fabric upholstery

	Treston Ergo 30	Treston Ergo 30 ESD	Treston Ergo 35	Treston Ergo 35 ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes.		High version with foot ring and glides (conductive with ESD versions).	
Upholstery	The high-quality fabric upholstery is breathable and can both absorb and expel moisture.			
Order No	C30BL	C30BL-ESD	C35BL	C35BL-ESD



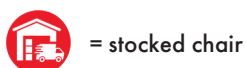
Treston Ergo chair with artificial leather upholstery

	Treston Ergo 30 AL	Treston Ergo 30 AL ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes.	
Upholstery	Artificial leather upholstery is washable, resistant to disinfectants and easy to care.	
Order No	C30AL	C30AL-ESD



Treston Ergo chair with polyurethane foam (PU)

	Treston Ergo 20 PU	Treston Ergo 20 PU ESD	Treston Ergo 25 PU	Treston Ergo 25 PU ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes.		High version with foot ring and glides (conductive with ESD versions).	
Upholstery	The PU surface is highly resistant, extremely robust, washable and very easy to clean.			
Order No	C20PU	C20PU-ESD	C25PU	C25PU-ESD





**Treston Plus chair with fabric or artificial leather upholstery**

	Treston Plus 40 BL	Treston Plus 40 BL ESD	Treston Plus 40 AL	Treston Plus 40 AL ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes			
Upholstery	Black fabric	Black fabric ESD	Artificial leather	Artificial leather ESD
Order No	C40BL	C40BL-ESD	C40AL	C40AL-ESD



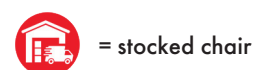
**Neon chair with fabric upholstery**

	Neon 50 ESD
Description	With conductive soft dual-wheel safety castors with load-sensitive brakes.
Upholstery	Black fabric ESD, grey flex strip
Order No	C50BL-G-ESD



**Flex standing rest with polyurethane foam (PU)**

	Flex 19	Flex 19 ESD
Description	High version with foot ring and glides (conductive with ESD versions).	
Upholstery	The PU surface is highly resistant, extremely robust, washable and very easy to clean.	
Order No	C19PU	C19PU-ESD



= stocked chair



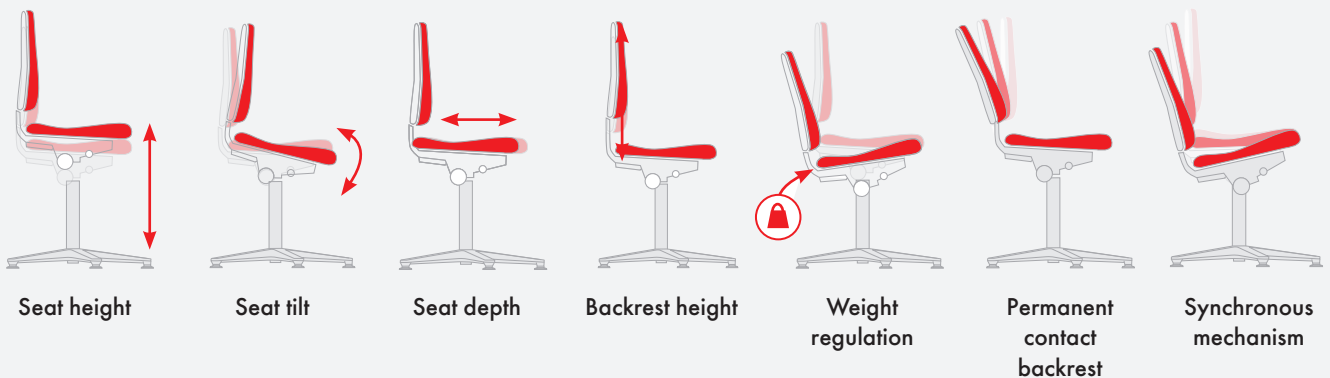
**Stool with polyurethane foam (PU) or artificial leather**

	Stool PU	Stool AL-ESD
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes	
Upholstery	Polyurethane PU	Artificial leather ESD
Order No	C15PU	C15AL-ESD







**Saddle chair with fabric or (artificial) leather upholstery**

	Saddle B	Saddle G ESD	Saddle AL ESD	Saddle L
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes			
Upholstery	Blue fabric	Grey fabric ESD	Artificial leather ESD	Leather
Order No	SADDLE B	SADDLE G ESD	SADDLE AL ESD	SADDLE L



Adjustments and features	Treston Ergo	Treston Plus	Neon	Stool	Saddle chair	Flex – standing rest
Seat height	✓	✓	✓	✓	✓	✓
Seat tilt	✓	✓	✓		✓	
Seat depth		✓	✓			
Backrest height	✓	✓	✓			
Contact backrest	✓					
Synchro mechanism		✓	✓			
Arm rests as an option	✓	✓	✓			
Changeable upholstery			✓			



Order No	Description / Upholstery / Color	Martindale	Seat height, in*	Seat width, in	Seat depth, in	Backrest height, in	Max load, lbs
<b>Stools</b>							
C15PU	Stool 15 polyurethane black		18.1"-24.8"	13.8"	13.8"		265
C15AL-ESD	Stool 15 artificial leather black ESD	50,000	18.1"-24.8"	15.7"	15.7"		265
<b>Flex standing rests</b>							
C19PU	Flex 19 polyurethane black		20.1"-30.7"	14.2"	15"	7.9"	265
C19PU-ESD	Flex 19 polyurethane black ESD		20.1"-30.7"	14.2"	15"	7.9"	265
<b>Treston Ergo chairs</b>							
C20PU	Treston Ergo 20 polyurethane black		17.3"-24.4"	17.3"	16.1"	15"	265
 C20PU-ESD	Treston Ergo 20 polyurethane black ESD		17.3"-24.4"	17.3"	16.1"	15"	265
C25PU	Treston Ergo 25 polyurethane black		22.8"-33.5"	17.3"	16.1"	15"	265
C25PU-ESD	Treston Ergo 25 polyurethane black ESD		22.8"-33.5"	17.3"	16.1"	15"	265
C30AL	Treston Ergo 30 artificial leather black	50,000	17.3"-24.4"	18.1"	16.1"	18.1"	265
C30AL-ESD	Treston Ergo 30 artificial leather black ESD	50,000	17.3"-24.4"	18.1"	16.1"	18.1"	265
C30BL	Treston Ergo 30 fabric black	50,000	17.3"-24.4"	18.1"	16.1"	18.1"	265
 C30BL-ESD	Treston Ergo 30 fabric black ESD	40,000	17.3"-24.4"	18.1"	16.1"	18.1"	265
C35BL	Treston Ergo 35 fabric black	50,000	22.8"-33.5"	18.1"	16.1"	18.1"	265
 C35BL-ESD	Treston Ergo 35 fabric black ESD	40,000	20.9"-31.5"	18.1"	16.1"	18.1"	265
<b>Treston Plus chairs</b>							
C40AL	Treston Plus 40 artificial leather black	50,000	17.7"-23.6"	18.1"	16.1"-18.5"	23.6"	265
C40AL-ESD	Treston Plus 40 artificial leather black ESD	50,000	17.7"-23.6"	18.1"	16.1"-18.5"	23.6"	265
C40BL	Treston Plus 40 fabric black	50,000	17.7"-23.6"	18.1"	16.1"-18.5"	23.6"	265
 C40BL-ESD	Treston Plus 40 fabric black ESD	40,000	17.7"-23.6"	18.1"	16.1"-18.5"	23.6"	265
<b>Neon chairs</b>							
C50BL-G-ESD	Neon 50 fabric black ESD grey strips	40,000	17.7"-24.4"	18.5"	16.5"-18.9"	22.4"	265
<b>Saddle chairs</b>							
SADDLE B	Saddle chair fabric blue	> 50,000	22.6"-32.2"	16.5"	13.8"		265
SADDLE G ESD	Saddle chair fabric grey ESD	> 50,000	22.6"-32.2"	16.5"	13.8"		265
SADDLE AL ANTIB	Saddle chair artificial leather ANTIB black		22.6"-32.2"	16.5"	13.8"		265
SADDLE AL ESD	Saddle chair artificial leather ESD black		22.6"-32.2"	16.5"	13.8"		265
SADDLE L	Saddle chair leather black		22.6"-32.2"	16.5"	13.8"		265

\* According to the DIN 68877, the seat height is measured from the floor to the center of the seat with a 141 lbs load. The maximum load capacity of the chairs is 265.

### Accessories for chairs

Product	Description	Order No	Order No ESD
High glide set	Abraction-resistant plastic glides have a large surface area and offer superb level of stability. The glides can be retrofitted to of all our chairs.	CGLIH	CGLIH-ESD
Soft castor set for hard floor	Dual-wheel safety castors are equipped with load-sensitive brakes, which means that the castors will brake when unloaded. As a standard, we supply soft castors for hard floors, but hard castors for soft floors need to be ordered separately.	CSCAS	CSCAS-ESD
Hard castor set for soft floor		CHCAS	CHCAS-ESD
Soft Stop&Go castor set for hard floors	In case the high chair needs to be moved around the workplace, Stop&Go castors will provide a safe solution. These castors will brake as soon as they are loaded, but when not loaded, the chair is easy to move around.	CSTOP	CSTOP-ESD
4D armrests for Treston Ergo and Treston Plus	Adjustment of height, width and depth with the possibility to swivel.	ARE	
4D ESD armrests for Treston Ergo ESD and Treston Plus ESD	Adjustment of height, width and depth with the possibility to swivel.		ARE-ESD
4D armrests for Neon	Adjustment of height, width and depth with the possibility to swivel.		ARN-ESD
Chrome-plated foot ring	Foot ring can also be retrofitted to our lower chair models by attaching it to the chair column. Can be used on both ESD and non-ESD models. The height can be easily adjusted without any tools.	CRING	CRING



= stocked chair

## 5. Carts





Work smarter, not harder

# Freedom of mobility with carts



Work is not always confined to a single workstation and tools must be moved around accordingly. Lightweight carts are ideal for this situation, significantly increasing productivity up to 30%.

The carts provide extra work or storage space and can be used, for example, to transport various items, to store measuring units and keep a buffer stock on a production line.

Each task is different and requires dedicated tools. Due to their modularity and versatile accessory components, carts are easy to design and adapt to suit a multitude of users and applications.



Watch this video: "How to choose an ergonomic cart for industrial tasks" <https://youtu.be/eitFKI7fy8Y>





# Ergonomics for manual handling of loads

Manual handling of loads (also known as MMH – manual materials handling) means moving or handling things by lifting, lowering, pushing, pulling, carrying, holding, or restraining. Manual handling of loads is generally considered to be an occupational risk factor for low back and shoulder complaints and it is in fact the most common cause of occupational fatigue, low back pain and lower back injuries. Therefore, it should not come as a surprise that paying attention to ergonomics for manual handling of loads is extremely important for the safety and health of the workers as well as for the efficiency and productivity of the processes.

## Pushing and pulling from an ergonomics viewpoint

Pushing and pulling are the two physical tasks most commonly related to working on and operating carts. The most common risk factors, related to pushing and pulling tasks, which could hinder the ergonomics, are forceful pushing/pulling, cart design that does not promote neutral body postures, wrong direction of exerted forces (e.g. pulling when you should be pushing), one handed pushing or pulling, too heavy loads and wrong handle height.

A task suitable cart that adapts to the size of the user is the answer to reducing the risk of work related musculoskeletal disorders (WMSD), especially for lower back, knee and shoulder injuries. When selecting a cart for the task, you should always consider the human body power zones, where people have the greatest strength and most comfort working. See the image on the right as a reference. Cart design should ensure that pushing and pulling can be done from the optimal height, between the knuckle and shoulder height of the worker, with the arms as close to the body as possible. Working in your power zone reduces the start force needed for pushing and pulling, reduces the effort and force needed to perform work tasks, and reduces the stress on your back and shoulders.

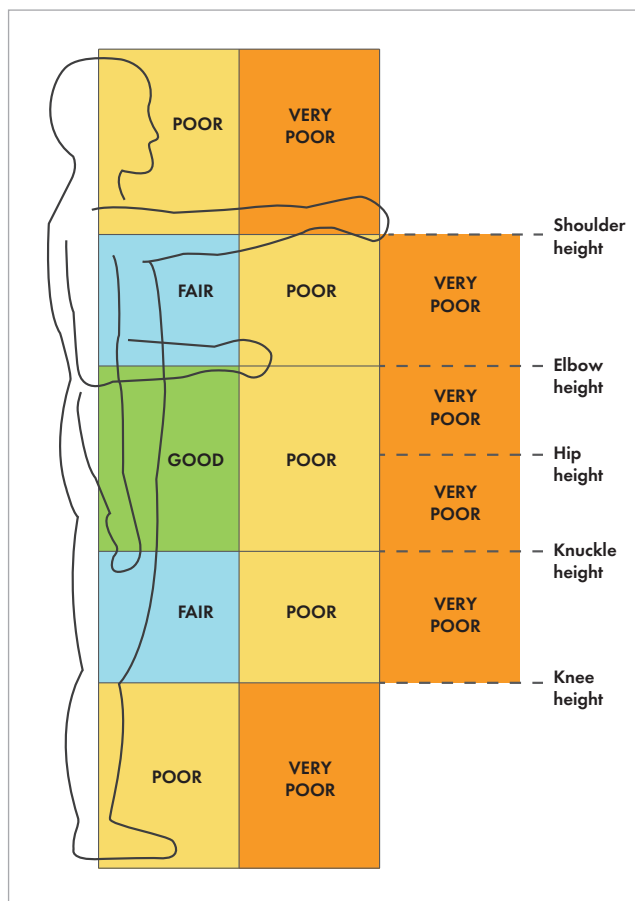
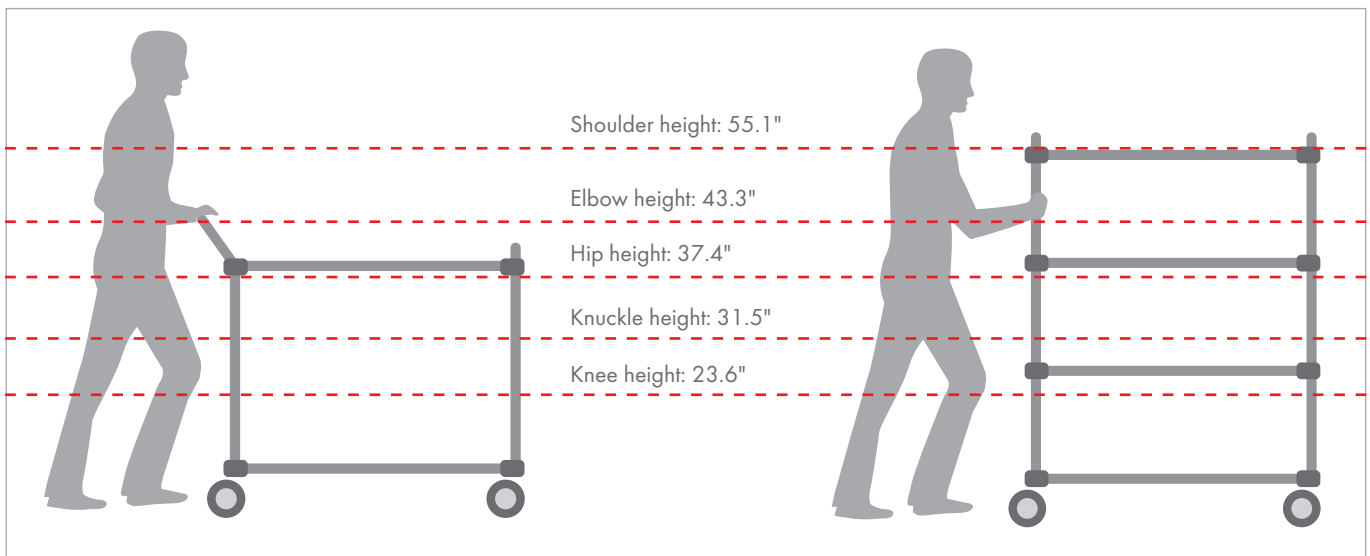


Illustration on the power zones where people have the greatest strength and most comfort, in regards of lifting and placing loads, pushing and pulling (i.e. above the knees, below the shoulders, and close to the body).

## Consider the handle position and design

Vertical handles are considered the most optimal, as every sized worker is able to grasp the handles in their unique power zone. Handles can be horizontal as well, as long as they are the correct height for the user. Preferred handle height is between the shoulder and knuckle height of the worker, optimizing the force applied for pushing and pulling.

The optimal shape for handles is cylindrical and smooth, which allows the best power grip with straight wrists. The handle diameter should be big enough to enable power grip instead of pinch grip. Power grip provides up to 75% more strength compared to pinch grip. Power grip involves grasping the handle by wrapping all the fingers around it, instead of grasping with thumb and tips of the other fingers.



Elbow height is the optimal position in regard to push forces. Displayed heights are indicative for average sized male.

## CHANGE IN THE NATURE OF MANUAL LOAD HANDLING TASKS

In the past decades, industrial workspaces have been mostly redesigned so that carrying objects has been replaced by transporting objects by pushing or pulling them in carts, carts, hand pallet trucks and such. For example, in the automotive supply sector about 10% of all working processes involve pushing and pulling on a regular and repetitive basis.

In addition, the rapid growth of the e-commerce sector has increased the number of distribution centers worldwide. The primary job at these distribution centers is order picking and delivery, where manual handling aids such as carts, carts, hand pallet trucks and such are used to perform the tasks. The use of these aids has again eliminated carrying objects, changing the nature of manual load handling tasks predominantly to pushing and pulling.

In general, it has been estimated that nearly half of common manual load handling tasks in workplaces consist of pushing and pulling exertions performed on level surfaces and variable inclined ramps.

## Castors play an important role

A quality castor is of the appropriate size in relation to the working environment and purpose of the cart. The bigger the castor, the easier it is to move the cart. For example, big castors make it easier to push the cart over thresholds and other similar obstacles. The tread in quality castors withstands wear and tear. The wheel/tread material is not the only factor influencing the usability and easy movability of the cart, as the flooring material also affects how well the castor rolls and moves.

Swivel castors are also handy on a cart, making it easy to manoeuvre even in small spaces. We recommend using four



swivel castors in tight spaces, making it easier to turn and control loads. Strong castor brakes lock the cart in position, making sure that it stays where it is supposed to be.

Castors have a big effect in minimizing the start forces needed to get the cart moving as well as in reducing the rolling resistance and therefore play an important role in ensuring proper ergonomics. The amount of force required to move loads with carts depends on a number of factors:

- weight and shape of the load
- type and condition of floor surface (e.g. smoothness and density)
- route taken (e.g. slopes and obstacles)
- type of castor, especially the materials used
- size of castor
- maintenance of castors – cleaning, lubricating and/or replacing castors on a regular basis has a vital effect in maintaining the ride comfort and minimizing the push effort.

## Task experience is the key to reducing strain

Task experience and correct working technique in pushing and pulling play an important role in reducing some measures of biomechanical strain and therefore yield potential for reducing the risk of injury. For example, pulling a lighter weight cart at hip height, with arms outstretched, would result in very high compressive force at the lower back, as opposed to pushing a much heavier cart between shoulder and elbow height, arms closer to body, which results in much less of a compressive force at the lower back. As a reference, see the illustration on the power zones where people have the greatest strength and most comfort.

If your goal is to ensure efficient processes and ergonomic working conditions, start by selecting the correct type of cart for the task and then orientating all workers with the physical aspects and best working techniques for the specific task at hand. No matter how fancy the features of your cart, if your workers use bad techniques while performing their tasks with the cart, you are sure to increase the risk of injuries and create inefficiency in processes. If necessary, modify work practices so that workers can perform their tasks and work within their power zone.



Although there is no exact weight limit that is safe, a weight of 40-50 lbs is heavy to lift for most people and it thus increases the risk of back injury.





# What to consider when selecting a cart?

Selecting the right cart is not complicated, but there are certain considerations to take into account to ensure you get the best possible cart for your needs.

1. **Why do you need the cart?** What is its purpose? Are flexibility and easy reconfiguration important features of the cart? If you have a fixed task and fixed need for the cart, a specific cart for that need will most likely be the best solution for you. But if you need a cart that can be easily adapted to changing needs and production processes, choose a cart that has a modular structure, a wide range of accessories, and good ergonomics, which will help you flexibly adapt the cart to a multitude of tasks.
2. **What are the objects being handled on the cart?** Are you moving lightweight boxes of the same size and weight or bulky equipment that can differ in size and weight? The weight and shape of the objects handled determine the load capacity and shelf and work surface size of your cart. If the size of handled objects varies, select a height adjustable work surface and/or shelves to ensure proper ergonomics no matter what size of objects you handle. Tilted shelves improve access and handling of objects, as it enables you to work from your power zone.
3. **How are the objects handled?** Are they sorted or unsorted? Can you stack them or are they loose? Especially for unsorted and loose objects, it is better to equip the cart shelves with edges and/or rubber mats, to ensure the goods do not fall over when moving. Remember though that shelves with edges make it more difficult to handle, lift and lay down heavy objects. Another possibility is to use a caged cart, where the side walls of the cart are at least partially closed in order to help keep objects in place. Mesh panels are a good option for this: they allow visual inspection and keep the construction light.
4. **What kind of working environment is it?** Do you have to enter doors with the cart? How wide are the walkway spaces? If you have to move through doors in different workspaces and/or long distances within the space, check the walkway and door widths to ensure sufficient space.
5. **What type of castors should I have?** A quality castor is of the appropriate size in relation to the working environment and purpose of the cart. Castors have a big effect in minimizing the start forces needed to get the cart moving as well as in reducing the rolling resistance and therefore play an important role in ensuring proper ergonomics.
6. **How about handles?** Carts that are moved around a lot and transported for longer distances should be equipped with at least one handle, to make handling, pushing and pulling easy, effortless and ergonomic. Vertical handles are considered the most optimal, as every sized worker is able to grasp the handles in their unique power zone. Preferred handle height is between the shoulder and knuckle height of the worker, optimizing the force applied for pushing and pulling. The optimal shape for handles is cylindrical and smooth, which allows the best power grip with straight wrists.
7. **How often is the cart used?** If you have a cart in active everyday use, invest in a high quality, reliable and durable cart with high quality castors. This might be a more expensive initial investment, but in the long run a high quality cart will pay for itself with its long lifetime and flexibility in use.
8. **Consult the people using the cart in their work.** They have the best hands-on experience and can give valuable input on the required features, such as size and load capacity, as well as on the accessories needed to perform the work ergonomically and efficiently. Knowing your loads helps you to buy equipment of appropriate capacity.
9. **How ergonomic is the cart?** As a quick ergonomics check, make sure the handles, work surfaces, and accessories are easily height adjustable to adjust to the worker and task at hand to ensure proper ergonomics. If your goal is to ensure efficient processes and ergonomic working conditions, start by selecting the correct type of cart for the task and then orientating all workers with the physical aspects and best working techniques for the specific task at hand. No matter how fancy the features of your cart, if your workers use bad techniques while performing their tasks with the cart, you are sure to increase the risk of injuries and create inefficiency in processes.



660 lbs

### Industrial Multi cart, page 103

This cart can be equipped with shelves, tops and other module-sized accessories to fit any application, such as transportation or tool storage. The carts support heavy loads, but they are easy to move as well.



330/660 lbs

### Adjustable cart TRTA, page 106

For general use wherever a good transportation and storage solution is needed. Two or four shelves available; height of the shelves can be adjusted. Mesh panels can be installed at the ends or on the sides. Also a SMD reel holder version available.



26 / 55 lbs

### Mobile workstations, page 108

An ergonomic and versatile tool with key qualities such as light weight, small size and excellent mobility. Used wherever a laptop is needed on the go.



198 lbs

### Storage cart, page 109

Simple solution for mobile storage. The shelves are fitted with rubber mats and the middle shelf is adjustable.



330 lbs

### Concept cart, page 109

Most often combined with Concept workstations to provide extra work and storage space. Lower shelf is integrated. Can be equipped with an additional shelf or drawer unit 30 series.





330 lbs

### SAP cart, page 109

Most often combined with TP workstations to provide extra workspace. Can be equipped with a lower shelf, an extra shelf and a handle, available separately.



330 lbs

### Packing carts, page 110

Handy carts designed with packing in mind provide space to keep boxes and other materials within arm's reach, but they also can be moved aside as needed.



1323 lbs

### Heavy-duty cart, page 112

Heavy-duty carts, as their name indicates, are ideal for moving heavy loads. Their special castors support extremely heavy weights.



660 lbs

### Fitter's cart, page 113

A fitter's cart lets you take your supplies and tools wherever you go, while keeping them organized. The rubber mat helps keep tools in place while you are working.



660 lbs

### Service cart, page 114

The service cart frame is equipped with a safety locking feature that allows only one drawer to be opened at a time.



660 lbs

### Bin and cabinet carts, page 116

The bin and cabinet carts can be equipped with Treston stacking bins and bin cabinets based on own needs. Carts enable supplies and parts to be moved smoothly to wherever they are needed.



# Treston Industrial Multi cart

Multi carts provide an ergonomic mobile workstation. Multi carts are available in three different widths: M20, M30 and M36. This means that all our module-sized accessories can be used with the carts.

The sturdy shelves can be height-adjusted and tilted. Shelves come with raised edges which keep the load in place. Rubber mats and ESD-mats for shelves available separately.

Multi carts support heavy loads, but they are easy to move as well, making it simple to transport heavy equipment, such as measuring units. They are equipped with four swivel castors (Ø 4.92"), two of which have brakes.



### Treston Industrial Multi cart with adjustable shelves

Description	Module	Size W x D x H inches	Max load lbs	Order No	Order No ESD
1. 4 adjustable shelves	M20	21.3" x 29.9" x 70.5"	660	TMTH5-002-41	TMTH5-002-49
	M30	31.1" x 29.9" x 70.5"	660	TMTH7-002-41	TMTH7-002-49
	M36	37.1" x 29.9" x 70.5"	660	TMTH9-002-41	TMTH9-002-49
2. 2 adjustable shelves	M20	21.3" x 29.9" x 45.3"	660	TMTL5-002-41	TMTL5-002-49
	M30	31.1" x 29.9" x 45.3"	660	TMTL7-002-41	TMTL7-002-49
	M36	37.1" x 29.9" x 45.3"	660	TMTL9-002-41	TMTL9-002-49

Bottom shelf and mats for shelves, see page 103.

### Treston Industrial Multi cart with shelves

Description	Module	Size W x D x H inches	Max load lbs	Order No	Order No ESD
3. 4 shelves	M20	21.3" x 29.9" x 70.5"	660	TMTH5-001-41	TMTH5-001-49
	M30	31.1" x 29.9" x 70.5"	660	TMTH7-001-41	TMTH7-001-49
	M36	37.1" x 29.9" x 70.5"	660	TMTH9-001-41	TMTH9-001-49
4. 2 shelves	M20	21.3" x 29.9" x 45.3"	660	TMTL5-001-41	TMTL5-001-49
	M30	31.1" x 29.9" x 45.3"	660	TMTL7-001-41	TMTL7-001-49
	M36	37.1" x 29.9" x 45.3"	660	TMTL9-001-41	TMTL9-001-49

Bottom shelf and mats for shelves, see page 103.



**1. Treston Industrial Multi cart with perforated panels**

Module	Size W x D x H inches	Max load lbs	Order No	Order No ESD
M30	31.1" x 29.9" x 70.5"	660	TMTH7-005-07	TMTH7-005-49
M36	37.1" x 29.9" x 70.5"	660	TMTH9-005-07	TMTH9-005-49



**2. Treston Industrial Multi cart with tilted perforated panels**

Module	Size W x D x H inches	Max load lbs	Order No	Order No ESD
-	32.3" x 29.9" x 73.2"	660	TMTA-41	TMTA-49



**3. Treston Industrial Multi cart with perforated tool cabinet**

Module	Size W x D x H inches	Max load lbs	Order No
M30	31.1" x 29.9" x 70.5"	660	TMTH7-104-07



**4. Treston Industrial Multi cart with perforated panels and bin rails**

Module	Size W x D x H inches	Max load lbs	Order No
M30	31.1" x 29.9" x 70.5"	660	14-TMTH7-202-07
M36	37.1" x 29.9" x 70.5"		14-TMTH9-202-07



# Industrial Multi cart frame and accessories

- Equip your carts with shelves, tops and other accessories to fit any application, such as transportation or tool storage.
- All carts are equipped with four swivel castors (Ø 4.92"), two of which have brakes.
- Can easily be customized with a wide range of accessories, to meet individual needs.

## Treston Industrial Multi cart frame

Name	Module	Size W x D x H inches	Max load lbs	Order No	Order No ESD
Frame High	M20	21.3" x 29.9" x 70.5"	660	TMTFH5-41	TMTFH5-49
Frame High	M30	31.1" x 29.9" x 70.5"	660	TMTFH7-41	TMTFH7-49
Frame High	M36	37.1" x 29.9" x 70.5"	660	TMTFH9-41	TMTFH9-49
Frame Low	M20	21.3" x 29.9" x 45.3"	660	TMTFL5-41	TMTFL5-49
Frame Low	M30	31.1" x 29.9" x 45.3"	660	TMTFL7-41	TMTFL7-49
Frame Low	M36	37.1" x 29.9" x 45.3"	660	TMTFL9-41	TMTFL9-49



Treston Industrial Multi Cart Frame High



Treston Industrial Multi Cart Low

## Bottom shelf

Name	Module	Size W x D x H in	Max load lbs	Order No ESD
Bottom shelf M20 x 28.7"	M20	18.1" x 28.7" x 1.3"	220	TMTLS5-49
Bottom shelf M30 x 28.7"	M30	28" x 28.7" x 1.3"	220	TMTLS7-49
Bottom shelf M36 x 28.7"	M36	34" x 28.7" x 1.3"	220	TMTLS9-49

Mats for bottom shelves see page 109.

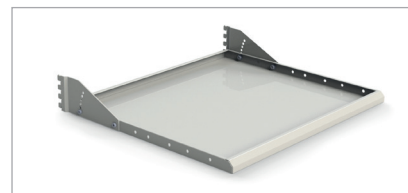




**Steel shelf**

Name	Module	Size W x D x H in	Max load lbs	Order No ESD
Steel shelf M20 x 25.6" + brackets	M20	18.4" x 25.6" x 1.3"	220	TMTS5-49
Steel shelf M30 x 25.6" + brackets	M30	28.3" x 25.6" x 1.3"	220	TMTS7-49
Steel shelf M36 x 25.6" + brackets	M36	34.3" x 25.6" x 1.3"	220	TMTS9-49

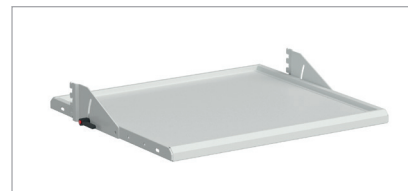
Mats for steel shelves see page 109.



**Adjustable shelf, stepless tilt**

Name	Module	Size W x D x H in	Max load lbs	Order No ESD
Adjustable shelf M20 x 25.6"	M20	18.4" x 25.6" x 1.5"	220	TMTAS5-49
Adjustable shelf M30 x 25.6"	M30	28.3" x 25.6" x 1.5"	220	TMTAS7-49
Adjustable shelf M36 x 25.6"	M36	34.3" x 25.6" x 1.5"	220	TMTAS9-49

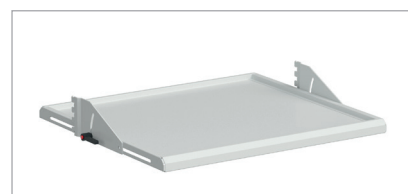
Mats for adjustable shelves see page 109.



**Adjustable shelf, stepless depth and tilt**

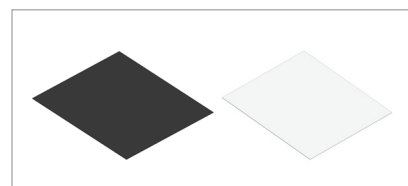
Name	Module	Size W x D x H in	Max load lbs	Order No ESD
Adjustable shelf M20 x 25.6"	M20	18.4" x 25.6" x 1.5"	110	TMTSAS5-49
Adjustable shelf M30 x 25.6"	M30	28.3" x 25.6" x 1.5"	110	TMTSAS7-49
Adjustable shelf M36 x 25.6"	M36	34.3" x 25.6" x 1.5"	110	TMTSAS9-49

Mats for adjustable shelves see page 109.



**Mats for shelves**

Suitability	Module	Size W x D in	Order No	Order No ESD
Lower shelf TMTLS5-49	M20	17.9" x 28.5"	725742-00	725750-00
Lower shelf TMTLS7-49	M30	27.8" x 28.5"	725739-00	725747-00
Lower shelf TMTLS9-49	M36	33.8" x 28.5"	725740-00	725748-00
Steel shelf TMTS5-49	M20	18.2" x 25.4"	725738-00	725746-00
Steel shelf TMTS7-49	M30	28.1" x 25.4"	725735-00	725743-00
Steel shelf TMTS9-49	M36	34.1" x 25.4"	725736-00	725744-00
Adjustable shelf TMTAS5-49 and TMTSAS5-49	M20	16.9" x 23.6"	860823-00	860821-00
Adjustable shelf TMTAS7-49 and TMTSAS7-49	M30	26.7" x 23.6"	860548-00	860318-00
Adjustable shelf TMTAS9-49 and TMTSAS9-49	M36	32.7" x 23.6"	860550-00	860320-00



**Industrial Multi cart accessories**

Name	Size W x D x H inches	Max load lbs	Order No	Order No ESD
Wash basket L-300	15" x 11.9" x 4.3"	44	839116-51	
Waste basket			839159-00	
Waste basket holder				835773-49
Paper roll holder	Roll dimensions max: width 9.4", Ø 9.1"			860310-49
Flow-through shelf*	28.3" x 32.9" x 2.4"	330		890710-49

For perforated panels, see page 167, for R-hooks, see page 174.

\*including brackets

# Adjustable cart TRTA

For general use in workshops, offices, production areas and hospitals. Shelves are powder coated steel, RAL 7035 ESD, height 1.1". All shelves are individually adjustable. The structure is light but sturdy. The end-frames of the cart are made of round, powder coated steel tube (1"). Four swivel castors (Ø 4.9"), two of which have brakes.

## Adjustable cart TRTA

Name	Size W x D x H in	Shelf size W x D in	Max load lbs	Order No	Order No ESD
2-shelf cart*	35" x 20.9" x 40.2"	31.5" x 16.9"	330	TRTA4082	TRTA4082 ESD
2-shelf cart*	42.9" x 20.9" x 40.2"	39.4" x 16.9"	330	TRTA4102	TRTA4102 ESD
2-shelf cart*	35" x 24.8" x 40.2"	31.5" x 20.9"	330	TRTA5082	TRTA5082 ESD
2-shelf cart*	42.9" x 24.8" x 40.2"	39.4" x 20.9"	330	TRTA5102	TRTA5102 ESD
4-shelf cart**	42.9" x 20.9" x 59.6"	39.4" x 16.9"	660	TRTA4104	TRTA4104 ESD
4-shelf cart**	42.9" x 24.8" x 59.6"	39.4" x 20.9"	660	TRTA5104	TRTA5104 ESD

\* Shelf adjustments between 7.9"-30.3"

\*\* Shelf adjustments between 7.9"-52.8"

## Extra shelves TRHA

Name	Shelf size W x D in	Max load lbs	Order No	Order No ESD
Extra shelf	31.5" x 16.9"	110	TRHA408	TRHA408 ESD
Extra shelf	39.4" x 16.9"	110	TRHA410	TRHA410 ESD
Extra shelf	31.5" x 20.9"	110	TRHA508	TRHA508 ESD
Extra shelf	39.4" x 20.9"	110	TRHA510	TRHA510 ESD

## End mesh panels NET2

Name	Size W x D in	Set	Order No ESD
End mesh panel	23.8" x 14.3"	Incl. 2 panels	NET2

The mesh panels can be installed at the ends of the cart or on the sides. An angle bracket is set on the edge of the upper and lower shelf and the mesh is screwed into place. The 4-shelf cart can hold 2 mesh panels on top of each other.

## Document holder DSA4

Name	Size	Order No ESD
Document holder	A4	DSA4 ESD

Semiconductive epoxy powder coated steel. Includes two magnets.

## Low M-divider hoops LDH

Name	Size	Order No
Divider hoops	18.1" x 12.4"	LDH

Steplessly adjustable. 4 pcs per set. M-shape (the lowest point 4.1" from shelf). Suitable only 16.9" deep shelves.



Low M-divider hoops LDH



Document holder

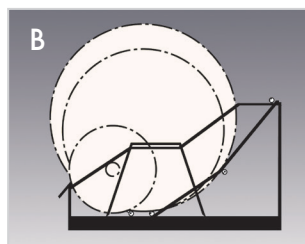
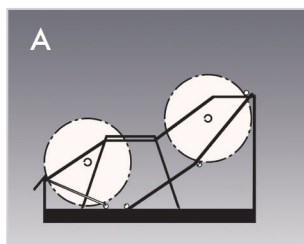
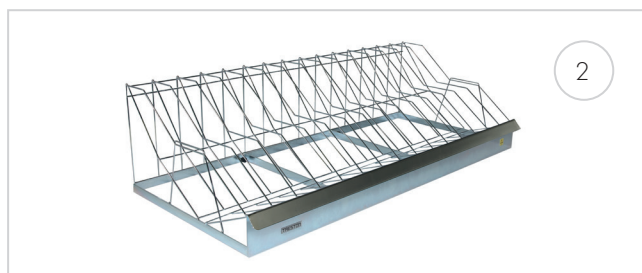
# Reel holder cart RRT

The adjustable reel holder cart is compatible with SMD reels, and suitable for transport and stocking of them. All parts are powder coated steel, RAL 7035 ESD. The cart has four perforated steel shelves, 42.9" x 18.1" x 1.1". All shelves are individually adjustable between 7.9"-63.2".

The zinc plated reel racks that fit into the shelves are to be ordered separately. The structure is light but sturdy. The end-frames of the cart are made of round, powder coated steel tube (1"). Four turning castors with brakes (Ø 4.9"). The load capacity of one shelf is 110 lbs, and the load capacity of the cart is 440 lbs.

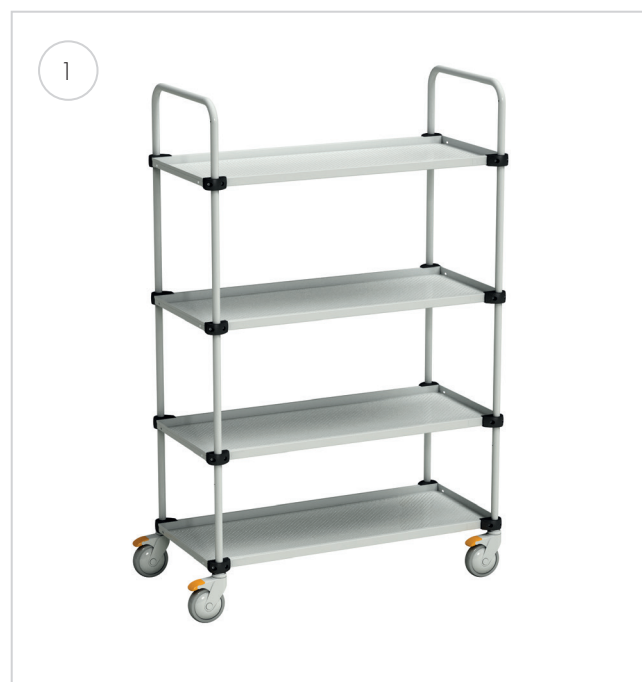
## Reel holder cart RRT

Name	Size W x D x H in	Max. load lbs	Order No ESD
1. Reel holder cart	43.3" x 20.9" x 70.1"	440	RRT ESD
2. Reel rack	37.8" x 16.8" x 10"	110	RR ESD-Z
3. Document holder	A4		DSA4 ESD



In picture A: Side view of spools and reel racks. The capacity of one rack is 30 fixed compartments for 7" spools of 2.4" width.

In picture B: Side view of spools and reel racks. The capacity of one rack is 15 fixed compartments for 13" and 15" spools of 2.4" width.





# Mobile workstations

**MLC mobile workstation** is a light, ergonomic and easy-to-move workstation. The mobile workstation moves and turns effortlessly even in tight spaces. A laptop computer can be placed on the worktop or underneath it, in which case only the screen is visible. A wide range of accessories is available, with all the necessary supplies included.

- An ergonomic workstation that is light to move around - aluminium frame, steel legs
- Standard features include a laminated worktop and a lockable computer compartment with holes for wires
- Four swivel castors (Ø4.9"), two with brakes

**MLCT mobile height adjustable work surface** is a compact sized additional work surface with easy gas spring height adjustment. It is ideal for tight spaces and tasks where easy manoeuvrability is a must. Optimal for handling light loads and small sized objects. Ideal also for laptop use. Suitable for technical and EPA environments where easy ergonomics and mobility are required.

- Easy to move around due to the light construction - aluminium frame, symmetric steel legs
- Accessories available: Accessory box underneath the table top, accessories basket to the frame and a folder holder
- Four swivel castors (Ø4"), two with brakes



MLC mobile workstation



MLCT mobile height adjustable work surface

## Mobile workstations

Name	Size W x D in	Height in*	Top size in	Max load lbs	Order No	Order No ESD
Mobile workstation	23.2" x 21.3"	31.5"-47.2"	20.5" x 14.6" x 1"	26	MLC405PG	MLC405PGESD
Mobile height adjustable work surface	23.6" x 19.7"	29.9"-46.7"	22.8" x 19.3" x 1"	55**	MLCT605PG	MLCT605PGESD

\*Height is adjusted by gas spring.

\*\* 150 N gas spring lightens the load with app. 22 lbs upon lifting.

## Mobile workstation accessories

Name	Description	Suitability	Order No
1. Keyboard and mouse tray	8.3" x 24.4". Equipped with a wrist support.	MLC	KH620N
2. Binder mount	Fits a single 3" wide binder.	MLC, MLCT	FH1
3. Binder mount	Fits three 3" wide binders.	MLC, MLCT	FH3
4. Accessories basket	Blue bin, int. dim. 9.1" x 6.1" x 5.5"	MLC, MLCT	AB1930
5. LCD bracket	Load capacity 33 lbs, mounting holes 3" x 3" / 4" x 4" apart	MLC	MH
6. LCD support arm	For the attachment of MH and MY supports. Max 22" screen.	MLC	MS
7. Tablet bracket	For 7-10" tablets. Requires either an MH, MA or MA2 swivel arm.	MLC	MY
8. Accessory box	With grey shelf bin 4020-3.	MLCT	AB4020-3
8. Accessory box ESD	With ESD shelf bin 4020-4ESD.	MLCT	AB4020-4ESD



1



2



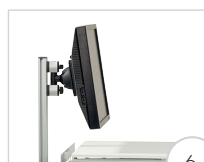
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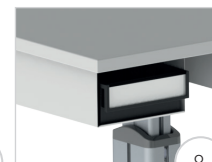
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6



7



8

# Carts for additional workspace

**Storage cart** is an easy solution for mobile storage, the storage cart has an adjustable middle shelf, and the shelves are fitted with ESD or standard rubber mats.

**SAP cart** provides extra workspace for the TP workbench. Lower self, extra shelf and handle are available separately. Height adjustment with allen key between 25.6"-35.4".

**Concept cart** provides extra workspace for Concept and Cornerstone workbenches. Lower shelf is integrated. Can be equipped with an additional shelf or drawer unit 30 series. Height adjustment with allen key between 25.6"-35.4".



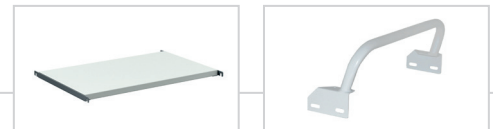
## Carts for additional workspace

Name	Size W x D x H in	Max load lbs	Order No	Order No ESD
Storage cart	25.6" x 17.7" x 30.5"	7 x 66	852773-41	852773-49
SAP cart	27.6" x 19.7"	330	SAP507	SAP507 ESD
SAP cart	39.4" x 27.6"	330	SAP710	SAP710 ESD
Lower shelf for SAP cart	27.6" x 19.7"	88	AT507	AT507 ESD
Lower shelf for SAP cart	39.4" x 27.6"	88	AT710	AT710 ESD
Extra shelf for SAP cart	27.6" x 19.7"	88	LT507	LT507 ESD
Extra shelf for SAP cart	39.4" x 27.6"	88	LT710	LT710 ESD
Handle for SAP cart	depth 19.7"		PUSH50	PUSH50
Handle for SAP cart	depth 27.6"		PUSH70	PUSH70
Concept cart	19.7" x 27.6" x 25.6"-35.4"	330	CONT705-41	CONT705-49
Concept cart, phenolic top		330	CONT705PHE-41	
Extra shelf for Concept cart	15.7" x 19.7"	55	CONTS504-49	CONTS504-49
Drawer unit 30/15	11.8" x 17.9" x 5.9"	22	859330-49	859330-49
Drawer unit 30/22	11.8" x 17.9" x 8.7"	22 / drawer	890340-49	890340-49
Drawer unit attachment set			890653-49	890653-49

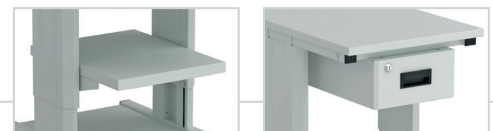
All the light-duty carts are equipped with four swivel castors (ø 4"), two of which have brakes.  
Drawer unit not compatible with Concept Cart with Phenolic Top.



Storage cart



SAP cart with AT lower shelf, LT extra shelf and PUSH handle



Concept cart, extra shelf and drawer unit 30/15

# Packing carts

## Low carton cart LCT610

Cart for large cartons. Three dividers can be assembled crosswise or lengthwise. The fourth divider is a push handle.

Frame and shelf are of epoxy powder-coated steel in grey RAL 7035. Four swivel castors (Ø 4"), two of which have brakes. Shelf height above the ground 6.3".



Size W x D x H in	Shelf size W x D in	Max load lbs	Order No
42.5" x 24.8" x 40.2"	39.4" x 24.8"	330	LCT610

## High carton cart HCT410

Cart for packing cartons. Shelves are equipped with steplessly adjustable steel M-divider hoops. Larger hoop height 21.3", lowest point 13" above the shelf, smaller hoop height 12.4", lowest point 4.1" above the shelf.

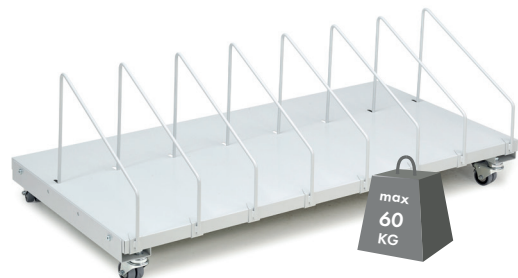
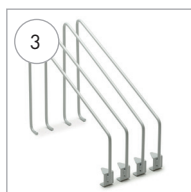
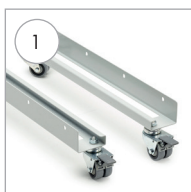
Frame and individually height adjustable shelves are of epoxy powder-coated steel in grey RAL 7035. Four swivel castors (Ø 4"), two of which have brakes.



Size W x D x H in	Shelf size W x D in	Max load lbs	Order No
42.9" x 20.9" x 59.6"	39.4" x 16.9"	330	HCT410

## Carton cart

Name	Description	Size W x D x H in	Order No
<b>1. Castor Set</b>	Castor set for carton cart. The castor set gives you a cart from the SPM-shelf.	23.6" x 4.9"	SPMCS-41
<b>2. Shelf for packing material</b>	23.6" deep shelf for many purposes. The shelf can also be equipped with PDH600 divider hoops. Max load 132 lbs.	18.4" x 23.6" x 1.3"	SPM500-49
		28.2" x 23.6" x 1.3"	SPM750-49
		34.3" x 23.6" x 1.3"	SPM900-49
		45.9" x 23.6" x 1.3"	SPM1200-49
		51.9" x 23.6" x 1.3"	SPM1350-49
		57.8" x 23.6" x 1.3"	SPM1500-49
<b>3. Divider hoops set (4 pcs), SPM-shelf</b>	Divider hoop set for the SPM-shelves. Height 11". The fixed divider is tightened with the screw at the front edge of the shelf.	69.8" x 23.6" x 1.3"	SPM1800-49
		0.3" x 15.7" x 11"	PDH600-49





## Industrial multi trolley frame with accessories

Name	Description	Module	Size W x D x H in	Order No
1. <b>Industrial multi trolley frame</b>	Max load 660 lbs.	M30	31.1" x 29.9" x 70.5"	TMTFH7-41
		M36	37.1" x 29.9" x 70.5"	TMTFH9-41
2. <b>Shelf for packing material</b>	23.6" deep shelf for many purposes. The shelf can also be equipped with PDH600 divider hoops. Max load 132 lbs.		28.2" x 23.6" x 1.3"	SPM750-49
			34.3" x 23.6" x 1.3"	SPM900-49
3. <b>Brackets for upright tube SPM</b>	Mounting parts for top shelf to the upright tube. With the mounting kit, you attach the SPM shelf to the upright tube.			SPMBS-49
4. <b>Divider hoops set SPM-shelf</b>	Divider hoop set (4 pcs) for the SPM-shelves. Height 11". The fixed divider is tightened with the screw at the front edge of the shelf.		8 x 15.7" x 11"	PDH600-49
5. <b>Aluminium bin rail</b>	For auxiliary steel shelf, stacking and picking bins. Very sturdy. Max load 33 lbs.	M30	29" x 2.2" x 3"	BP750C
		M36	35" x 2.2" x 3"	BP900C
6. <b>Tablet bracket MY</b>	Tablet bracket for 7-10" tablets.			MY
<b>LCD bracket MH</b>	The quick-release mechanism is equipped with the standard used flat-screen mount 3" x 3" and 3.9" x 3.9" for the mounting of all normal flat screens.			MH
<b>Adapter set</b>	Adapter set for attaching LCD bracket MH to the upright tubes.		7.9" x 4.3" x 2.4"	AS2
7. <b>Auxiliary steel shelf</b>	Shelf for A4 paper and tape dispensers (max 2 pcs per shelf). Mounted on bin profile. Max load 7 lbs.		8.5" x 11.7" x 0.8"	ASSA4
8. <b>Roll holder set</b>	Roll holder set for packing material rolls. Max load 88 lbs.	M30		890547-49P
		M36		890548-49P
9. <b>Fixed tape dispenser</b>	Feeds tape from a roll; for a tape roll with a 3" socket. Includes screws to fix the dispenser to ASSA4. Max roll Ø 4.7" and width 2".			FTD50
10. <b>Basic label dispenser</b>	Feeds labels from a roll, space for several rolls. Fits on ASSA4 or can be placed in a shelf or tray. Can be fixed with screws. Max roll Ø 8.7" and width 8.3".			BLD20
11. <b>Document holder A4</b>	Steel document holder fixed on upright tube. Easily adjustable with the double arm. Max load 11 lbs.			92849008P
12. <b>Equipment tray</b>	With double arm and handle. For small tools and packing accessories such as BLD20. Max load 33 lbs.		19.7" x 9.8" x 4.9"	92849002P

Please visit our webpage for full range of module M30 and M36 accessories.

## Recycling material cart PRMT

The recycling carts are ideal for placing underneath or beside the packing bench. The bins are adjustable in angle for ease of use! The cart comes with four swivel castors, two with brakes. Available in single and double version.

Size W x D x H in	Order No
13.8" x 24.6" x 30.1"	PRMT 1
26.8" x 24.6" x 30.1"	PRMT 2



Industrial multi trolley frame with accessories

# Heavy-duty cart

Heavy-duty carts, as their name indicates, are ideal for moving heavy loads. Their special castors support extremely heavy weights. The total capacity of the basic model is up to 1323 lbs!

The heavy-duty carts are equipped with two fixed castors (Ø 3.9") and two swivel castors with brakes.



**Heavy-duty cart 1**, Order No C75041001



**Heavy-duty cart 2**, Order No C75041002

### Heavy-duty carts

Name	Size W x D x H in	Max load lbs	Order No
Heavy-duty cart 1	36.8" x 30.1" x 34.6"	1322	C75041001
Heavy-duty cart 2	36.8" x 30.1" x 34.6"	1322	C75041002

### Heavy-duty cart accessories

Name	Size W x D x H in	Max load lbs	Order No
Shelf	32" x 30.3" x 1.2"	880	852671-49

### Heavy-duty cart 3, Order No C 750 07 103

Qty	Name	Size in	Order No
1	Bottom shelf	36.7" x 30.7"	852666-49
1	Perforated uprights, pair	26"	852668-49
1	Perforated uprights, pair	53.5"	852667-49
1	Cross support, pair		852669-49
1	Handle		852670-49
1	Pvc-top, steel edges	39.4" x 29.5"	836723-79
1	Corner hooks		848336-49
1	Horizontal tube M36	34.4"	840104-49
2	Fixed castors	Ø3.9"	1988
2	Swivel castors	Ø3.9"	1987
1	Perforated panel	34.3" x 15.3"	861516-49
1	Bin rail M36	35.2"	859152-49
6	Plastic box 1525-5		1525-5
1	Attachment set		870811-00
1	Drawer unit 55/1.5"	21.7" x 28.1" x 14.6"	61107001



**Heavy-duty cart 3**, Order No C75007103

Size 39.4" x 31.9" x 64.6"

Top 39.4" x 29.5"

Worktop height 35.4"

# Fitter's cart

A fitter's cart lets you take your supplies and tools wherever you go, while keeping them organized. Rubber mats and ESD-mats for shelves available separately.

The fitter's carts are equipped with four swivel castors (Ø 4.9"), two of which have brakes. Fitter's cart can be combined with all M30 accessories.

## Fitter's carts M30

Name	Module	Size W x D x H	Max load lbs	Order No	Order No ESD
Fitter's cart 1	M30	31.1" x 29.9" x 34.4"	660	C73041001	C73049001
Fitter's cart 2	M30	31.1" x 29.9" x 34.4"	660	C73041002	C73049002
Fitter's cart 3	M30	31.1" x 29.9" x 34.4"	660	C73041003	-
Fitter's cart, frame	M30	31.1" x 29.9" x 34.4"	660	C73041000	C73049000

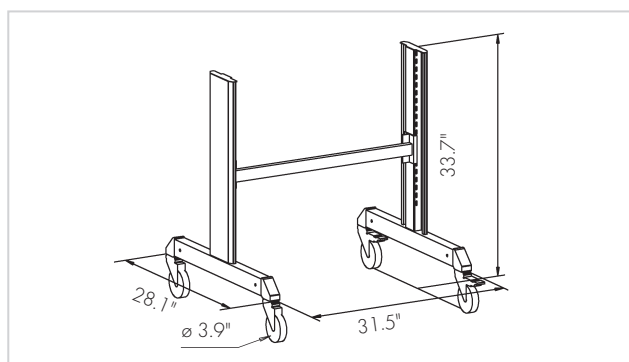
## Fitter's cart accessories

Name	Module	Size W x D x H	Max load lbs	Order No	Order No ESD
Lower shelf M30 x 728	M30	28" x 28.7" x 1.3"	220	TMTLS7-49	
Steel shelf M30 x 650 + brackets	M30	28.3" x 25.6" x 1.3"	220	TMTS7-49	
Adjustable shelf M30 x 650	M30	28.3" x 25.6" x 1.5"	220	TMTAS7-49	
Adjustable shelf M30 x 650, stepless depth adjustment	M30	28.3" x 25.6" x 1.5"	110	TMTSAS7-49	

Fitter's carts can be combined with M30 accessories.

## Mats for shelves

Suitability	Module	Size W x D	Order No	Order No ESD
Lower shelf TMTLS7-49	M30	27.8" x 28.5"	725739-00	725747-00
Steel shelf TMTS7-49	M30	28.1" x 25.4"	725735-00	725743-00
Adjustable shelf TMTAS7-49 and TMTSAS7-49	M30	26.7" x 23.6"	860548-00	860318-00



Fitter's cart 1



Fitter's cart 2



Fitter's cart 3

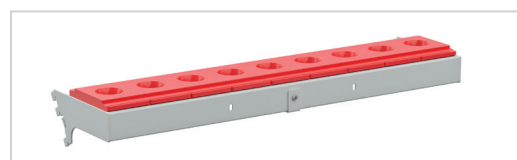
Fitter's cart 3 includes 6 cone racks. Tool holders, page 166, ordered separately.



## Cone rack M30 for tool holders HSK, Capto, ISO

Name	Size W x D x H	Max load lbs	Order No
Cone rack M30	29.2" x 8.1" x 3.7"	110	890729-49

See tool holders on page 168.



Cone rack M30



# Service cart

The service cart frame is equipped with a safety locking feature that allows only one drawer to be opened at a time. The cover comes as standard with a separate rubber mat that prevents items from slipping.























Both sides of the cart have standard, perforated panels that you can accessorize with brackets and mountings, to suit any application. Service carts are also equipped with two fixed castors (Ø 5.9") and two swivel castors including brakes (Ø 3.9").



**Service cart**  
Size 28" x 18.9" x 34.4"  
Max load 660 lbs

**+** Customize your service cart with a selection of hooks from page 174.

## Service carts

Model	Service cart 1	Service cart 2	Service cart 3	Service cart 4	Service cart 5	Service cart 6	Service cart 7	Service cart 8
<b>Order No</b>	71007001	71007002	71007003	71007004	71007005	71007006	71007007	71007008
Height (in) of the drawer	3 x 3"  1 x 4.9"  1 x 9.8" 	2 x 3"  2 x 3.9"  2 x 4.9" 	1 x 3"  4 x 3.9"  1 x 4.9" 	5 x 3"  1 x 3.9"  1 x 4.9" 	2 x 3"  2 x 3.9"  1 x 9.8" 	1 x 3.9"  2 x 9.8" 	1 x 3.9"  2 x 4.9"  1 x 9.8" 	1 x 3.9"  4 x 4.9" 

Internal drawer dimensions: 23.6" x 13.6" x 2.5"/3.5"/4.4"/9.4". Drawers open 90% and loading capacity is 110 lbs/drawer.



### Accessorized service cart

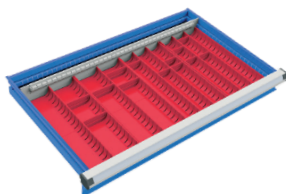
By attaching the upright tube pair 1.2" x 1.2" (Order No 854038-49), you can use all the M20 accessories.

#### Accessories for service cart (in the picture)

Qty	Name	Size in	Order No
1	Perforated upright pair	1.2" x 1.2" x 48"	854038-49
1	Perforated tool cabinet	18.5" x 7.9" x 23.6"	854039-07
1	Bin rail	M20	860953-49
5	Plastic container		30-1L-6
1	Vice support		854037-45
1	Pick-up box holder	6.5" x 1.9" x 18"	854042-49
4	Pick-up box	5.9" x 3.3" x 1.9"	851843-00
1	Utility box	6.1" x 3.5" x 16.1"	854041-49
1	Paper roll dispenser		854043-49
1	Waste bucket holder		854044-49
1	Waste bucket		839159-00
1	Folder compartment	18.3" x 3.5" x 9.4"	854040-49

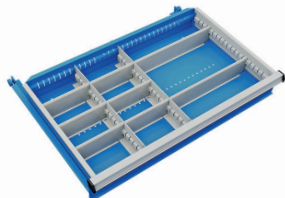


### Drawer interiors for service cart



#### Tool troughs 1.8" and 2.8"

Drawer 71/3" 854066-00



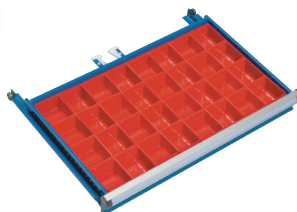
#### Middle dividers and plates 2

3 x middle divider, 6 x middle plate 5.9" and 2 x middle plate 11.8"\*

Drawer 71/3" 854069-49

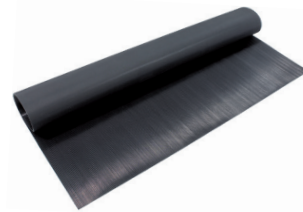
Drawer 71/3.9" 854070-49

Drawer 71/4.9" 854070-49



#### Pick up boxes

Drawer 71/3" 854064-00



#### Rubber mat for the drawer bottom

Rubber mat 71 854078-00

\* One example of interior solutions shown in picture.



# Stacking bin cart

A storage system for stores, production facilities and warehouses. It is easily moved to wherever it is needed. You can configure the cart to match your needs.

- Double-sided cart for stacking bins
- Powder-coated (light grey, RAL 7035), steel-frame cart with a fixed bottom shelf
- Up to 112 stacking bins can be attached to one cart, must be ordered separately
- Four different sizes of stacking bins to choose from
- Height adjustable ergonomic push handle
- Sixteen step-by-step height adjustable bin rails, eight bin rails per side, length of bin rails 29.2"
- Height of the bin rails can be adjusted easily without tools
- Four swivel castors (ø 3.94"), two with brakes
- Module M30, all the upright tube accessories are available



1 x trolley BT-170B  
40 x blue stacking bin 1520-6  
32 x blue stacking bin 1930-6

## Cart BT-170B

Size W x D x H in	Max load lbs	Order No	Order No ESD
31.1" x 29.9" x 69.7"	660*	BT-550B	BT-550BESD

\*Load capacity for bin rail 110 lbs

## Suitable stacking bins

Order No	Quantity/rail	Max. quantity/cart
1015	7 pcs	112 pcs
1520	5 pcs	80 pcs
1525	5 pcs	80 pcs
1930	4 pcs	64 pcs

Details of stacking bins can be found on page 190.



### Add accessories as needed!

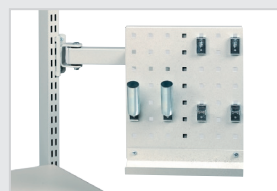
Accessories starting from page 50. All module M30 accessories suit stacking bin cart.



Bottle holder Ø 3.9"



Equipment tray



Tool panel



# Cabinet cart for small-parts storage cabinets

This assembly holds 8 cabinets, which must be ordered separately. This double sided cart has 4 swivel castors (Ø3.9"), two of which have brakes. One steel bottom shelf comes as standard. Height-adjustable ergonomic push handle makes the cart easy to move.

Powder-coated (light grey, RAL 7035) steel frame with a fixed bottom shelf. Height of the attachment rails can be adjusted easily without tools. Module M30, all the upright tube accessories are available for cabinet cart.

### Cart BT-550B

Size W x D x H in	Max load lbs	Order No	Order No ESD
31.1" x 29.9" x 69.7"	660	BT-550B	BT-550BESD

Maximum eight small-parts cabinets, 4 on each side, to be ordered separately.

### Suitable small-parts storage cabinets

Order No	Includes small drawers	Small drawer dimensions W x D x H
550-3	L-00 (60 pcs)	2.2" x 6.9" x 1.5"
551-3	L-01 (48 pcs)	2.7" x 6.9" x 1.5"
551-4ESD	L-61-4ESD (48 pcs)	2.7" x 6.7" x 1.6"
552-3	L-02 (24 pcs)	5.4" x 6.9" x 1.5"
554-3	L-04 (24 pcs)	3.6" x 6.9" x 2.3"
554-4ESD	L-64-4ESD (24 pcs)	3.6" x 6.7" x 2.4"
556-3	L-06 (8 pcs)	10.9" x 6.9" x 2.3"
557-3	L-07 (12 pcs)	5.4" x 6.9" x 3.2"
550C-3	L-01 (24 pcs)	2.7" x 6.9" x 1.5"
	L-04 (6 pcs)	3.6" x 6.9" x 2.3"
	L-06 (2 pcs)	10.9" x 6.9" x 2.3"

Details of series 550 can be found on page 180.



1 x trolley BT-550B  
8 x small-parts storage cabinets 551-4ESD



### Add accessories as needed!

Here are some examples of accessories suitable for cart BT-550B. See page 50 for full range of module M30 accessories.



Tablet bracket



Document holder A4



## 6. Drawer units



# Versatile drawer units



We provide a comprehensive range of different drawer units for a variety of purposes. You can fix any drawer unit from the same series under a worktop or on a base, or equip them with castors to take along to your next workstation.

## Efficient storage and control

Our drawer units are great for storing tools and supplies. It is surprising how much time is spent finding tools and other items if they are not stored systematically. The versatile interior combinations of our drawer units guarantee that your supplies are always at hand and in good order.

## A comprehensive range of drawer units

We promise that you will find a drawer unit that meets your requirements in our comprehensive range. You can choose from several different heights and drawer and interior combinations. We have selected some combinations for this brochure.

For more options, please contact: [infousa@treston.com](mailto:infousa@treston.com).





# Light steel cabinet LMC

These steel cabinets are an ideal way of providing individual secure storage for your staff. Drawers are mounted on telescopic ball race slides. Four cabinet sizes, including one drawer/cupboard combination. The cabinet frames are epoxy powder coated steel; drawer fronts are composite board with aluminium handles. Color light grey, RAL 7035. Mount on benches with brackets (included).

Suitable for TP/TPB  
workbenches and  
SAP carts



## Light steel cabinet, load capacity 33 lbs/drawer, 70 % opening

Order No	LMC01	LMC02	LMC04	LMC04D
Order No ESD	LMC01 ESD	LMC02 ESD	LMC04 ESD	LMC04D ESD
Outer dims W x D x H in	14.6" x 18.1" x 5.3"	14.6" x 18.1" x 9.6"	14.6" x 18.1" x 17.9"	14.6" x 18.1" x 17.9"
Includes drawers (outer height in)	1 x 3.9"	2 x 3.9"	4 x 3.9"	1 x 3.9" + cupboard, height 11.8" , open to right
Internal drawer dimensions: 10.9" x 17.2" x 3"				



# Drawer units 30 and 35

These drawer units are attached under a workbench to provide storage space. Choose from single drawer, two drawers or drawer cabinet. If additional drawers are needed, they can be easily attached to each other. The drawers can be locked to protect the contents.

Drawer cabinet 35/47 is suitable for storing upright folders.



## Drawer units 30 and 35, load capacity 22 lbs/drawer, 80 % opening

	30/15	30/22	35/47
<b>Order No</b>	859330-49	859340-49	860972-49
Outer dims W x D x H in	11.8" x 17.9" x 5.9"	11.8" x 17.9" x 8.7"	13.8" x 18.5" x 18.5"
Includes drawers (outer height in)	1 x 5.9"	2 x 4.3"	1 x 4.3" + cupboard, height
<b>Internal drawer dimensions:</b>	<b>10" x 15.7" x 4.7"</b>	<b>10" x 15.7" x 3"</b>	<b>11.8" x 15.7" x 2.8"</b>

## Attachment sets for drawer unit 30 and 35 (should be selected according to the type of the workbench)

Depth	23.6"	27.6"	29.5"	31.5"	35.4"
Concept, manual adjustable*	890653-49	-	890653-49	-	890653-49
Concept, hand crank adjustable	-	-	890653-49	-	890653-49
Concept, motor adjustable	-	-	854463-49	-	854463-49
TED	-	-	-	855057-49	-
TP / TPB	-	855054-49	-	-	855054-49

Not adapted to Concept handcrank and motor adjustable bench (depth 23.6").

## Drawer attachment brackets - Cornerstone

Width	M48	M60	M72	M96
	CSDB120-49	CSDB150-49	CSDB180-49	
Bracket for adding second drawer unit	854463-49	854463-49	854463-49	

Drawer unit 30/22 is also available with a secure and up-to-date electronic code lock.

This electronic locking system replaces keys with a numerical code. The code is easy to change when needed, for example, for a different user and thus this drawer unit is an excellent choice when high convenience and confidentiality are needed.

The locking system is operated with 2 x AAA batteries and is thus independent from an external power supply. Due to an automatic low power (sleep) mode, the batteries last long, and even when the battery power is low, the lock can still be opened 300 more times.

**Drawer unit 30/22 with electronic code lock, order no 720010-49.**



# Drawer unit 45

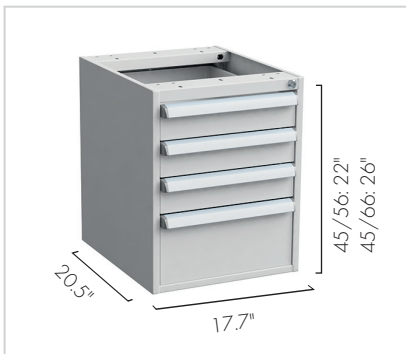
Centrally locked high quality steel drawer units for storage of tools and small components. Mounted under workbenches with brackets. Also available with castors as a cart version. Drawer units are epoxy powder coated in grey, RAL 7035. Central locking. Full width drawer handle in anodized aluminium. Smooth and quiet telescopic ball-race runners

with 100 % opening of the drawers. Load-bearing capacity is 132 lbs per drawer. Our drawer units are suitable for use in EPAs. The mobile carts are available in both ESD and non-ESD versions. New drawer divider sets are available for functional and organized storage space (p. 129).

### Drawer units 45/14 and 45/26

Model	Opening	Load capacity lbs / drawer	Outer dims W x D x H in	Height (in) of the drawer	Order No
45/14-1	100%	132	17.7" x 20.5" x 5.5"	1 x 3.9"	60349001
45/26-1	100%	132	17.7" x 20.5" x 10.2"	2 x 3.9"	60449001

**Internal drawer dimensions: 15" x 19.7" x 3.5".**



Choose the drawer unit according to your needs; with castors, base or no base.

Load capacity 330 lbs, 4 swivel castors (ø 3.9"), 2 with brakes. The cart version comes with a rubber mat that stops items from sliding on the surface.

**Combination name**

**45/56+1**

Width    Height    Version



The maximum load capacity of 100% opening drawers is 132 lbs!

### Drawer unit 45/56, 100% opening, load capacity 132 lbs/drawer

	45/56-1	45/56-2	45/56-3	45/56-4	45/56-7	45/56-10	45/56-11
Standard, frame height 22"	60649101	60649102	60649103	60649104	60649107	60649110	60649111
With base, frame height 26"	60649201	60649202	60649203	60649204	60649207	60649210	60649211
With castors, frame height 27.6"	60649301	60649302	60649303	60649304	60649307	-	-
Height (in) of the drawer	5 x 3.9" 	2 x 3.9" 	3 x 3.9" 	1 x 3.9" 	2 x 5.9" 	2 x 3.9" 	1 x 7.9" 
		2 x 5.9" 	1 x 7.9" 	2 x 7.9" 	1 x 7.9" 	1 x 11.8" 	1 x 11.8" 



**Drawer unit 45/66, 100% opening, load capacity 132 lbs/drawer**

	45/66-1	45/66-2	45/66-3	45/66-4	45/66-5	45/66-6	45/66-7
Standard, frame height 26"	60749101	60749102	60749103	60749104	60749105	60749106	60749107
With base, frame height 30"	60749201	60749202	60749203	60749204	60749205	60749206	60749207
With castors, frame height 31.5"	60749301	60749302	60749303	60749304	60749305	60749306	60749307
Height (in) of the drawer	6 x 3.9"	3 x 3.9" 2 x 5.9"	1 x 3.9" 2 x 5.9" 1 x 7.9"	4 x 5.9"	4 x 3.9" 1 x 7.9"	2 x 3.9" 2 x 7.9"	3 x 7.9"

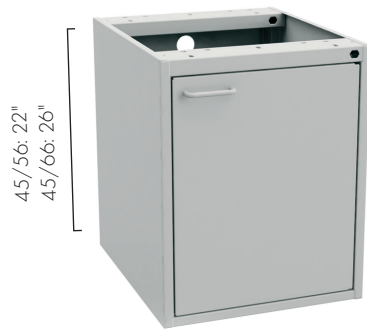
**Drawer unit 45/66, 100% opening, load capacity 132 lbs/drawer**

	45/66-12	45/66-13	45/66-14	45/66-15
Standard, frame height 26"	60749112	60749113	60749114	60749115
With base, frame height 30"	60749212	60749213	60749214	60749215
Height (in) of the drawer	3 x 3.9" 1 x 11.8"	2 x 5.9" 1 x 11.8"	1 x 3.9" 1 x 7.9" 1 x 11.8"	2 x 11.8"

Internal drawer dimensions in	
Width 15"	Depth 19.7"
Outer height in	Inner height in
3.9"	3.5"
5.9"	5.5"
7.9"	7.5"
11.8"	11.4"



Drawer units with castors are also available as non ESD-versions (code 41 instead of 49).



**Cabinet 45/56, door right**

	w/o lock	with lock
Standard	60649105	60649108
With base	60649205	60649208
With castors	60649305	60649308

**Cabinet 45/56, door left**

	w/o lock	with lock
Standard	60649106	60649109
With base	60649206	60649209
With castors	60649306	60649309

Cabinets include one bottom shelf and one adjustable shelf, shelf load capacity 110 lbs.



**Drawer cabinet 45/66, door right**

drawer 1 x 3.9"	w/o lock	with lock
Standard	60749108	60749110
With base	60749208	60749210
With castors	60749308	60749310

**Drawer cabinet 45/66, door left**

drawer 1 x 3.9"	w/o lock	with lock
Standard	60749109	60749111
With base	60749209	60749211
With castors	60749309	60749311

Cabinets include one bottom shelf and one adjustable shelf, shelf load capacity 110 lbs.

**Attachment sets for drawer unit 45 (should be selected according to the type of the workbench)**

Depth	24"	27.6"	30"	31.5"	36"
Concept, manual adjustable	890 653-49	-	890 653-49	-	890 653-49
Concept, hand crank adjustable	-	-	890 653-49	-	890 653-49
Concept, motor adjustable	-	-	854 463-49	-	854 463-49
TP / TPB	-	855 055-49*	-	-	855 055-49*

Not adapted to Concept handcrank and motor adjustable bench (depth 24").

\* Standard drawer unit models include attachment set. For drawer unit models with base the attachment set 855055-49 is available only upon order.

For heavy loads we recommend adding a base or castors to the drawer unit.

**Drawer attachment brackets - Cornerstone**

Width	M48	M60	M72	M96
	CSDB120-49	CSDB150-49	CSDB180-49	
Bracket for adding second drawer unit	854463-49	854463-49	854463-49	

**Pencil box**

Description	Order No
Add a pencil box in the drawer to organize small items more efficiently. Cannot be used together with the drawer divider sets.	854850-49



**Hanging file support for 45/11.8" drawer**

Size (inner) W x D x H in	Order No
12.9" x 10.4" x 5.9"	W872245-49



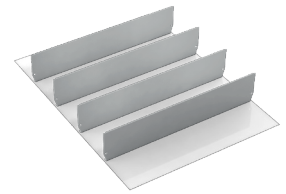
The maximum load capacity of 100% opening drawers is 132 lbs!



# Drawer interiors

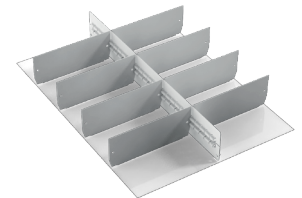
## Divider set 1

Model	Order No
Drawer 45/3.9"	872991-49
Drawer 45/ 5.9" and 45/7.9"	872996-49
4 x horizontal dividers 14.8"	



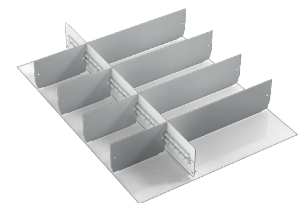
## Divider set 2

Model	Order No
Drawer 45/3.9"	872992-49
Drawer 45/ 5.9" and 45/7.9"	872997-49
1 x vertical divider, 8 x divider plate 7.3"	



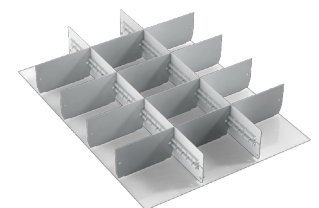
## Divider set 3

Model	Order No
Drawer 45/3.9"	872993-49
Drawer 45/ 5.9" and 45/7.9"	872998-49
1 x vertical divider, 4 x divider plate 4.9", 4 x divider plate 9.8"	



## Divider set 4

Model	Order No
Drawer 45/3.9"	872994-49
Drawer 45/ 5.9" and 45/7.9"	872999-49
2 x vertical divider, 12 x divider plate 4.9"	



For additional divider parts see page 195.

Drawer units with castors are also available as non ESD-versions (code 41 instead of 49).





# Drawer unit 55

With these heavy-duty drawer units you can optimize your storage and keep all your items perfectly organized. The safety locking prevents other drawers from opening while one drawer is open (always lock the drawers during transport). You can choose the best option from three heights to meet your needs, or add height or width with different drawer unit combinations.

The units with base can also be used with workbench legs and the smaller drawers are easily attached under a work-

bench. The 26"-high drawer unit includes optional castors, making it an excellent choice for a mobile workstation. The unit with castors comes with a rubber mat that stops items from sliding on the surface. The version with doors is ideal for storing larger items. The 2" high drawer is fully opening with a load capacity of 88 lbs. The other drawers open 85% with a load capacity of 176.

## Configure your drawer

- Select the drawer unit frame (standard, with base or with castors)
- Select the drawer units for the frame

The maximum load capacity of 85% opening drawers is 176 lbs!



Choose the drawer unit according to your needs; with castors, base or no base.



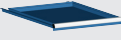






















Cart model: load capacity 660 lbs, 2 fixed castors, 2 swivel castors with brakes (ø 3.9").

















### Drawer unit 55/13 and 55/37





Model	55/13-1	55/37-1	55/37-2	55/37-3	55/37-4	55/37-5	55/37-6	55/37-7
Order No	61007001	61107001	61107002	61107003	61107004	61107005	61107006	61107007
Height (in) of the drawer	1 x 3.9"	1 x 2" 1 x 3.9" 1 x 5.9"	3 x 3.9"	2 x 5.9"	3 x 2" 1 x 5.9"	1 x 2" 1 x 9.8"	2 x 2" 2 x 3.9"	6 x 2"

Internal drawer dimensions: 18.1" x 24.1" x 1.4"/3.3"/5.3"/9.3"

**Drawer unit 55/66**

	55/66-1	55/66-2	55/66-3	55/66-4	55/66-5	55/66-8	55/66-9	55/66-10
Standard	61207101	61207102	61207103	61207104	61207105	61207108	61207109	61207110
With base	61207201	61207202	61207203	61207204	61207205	61207208	61207209	61207210
With castors	61207301	61207302	61207303	61207304	61207305	61207308	61207309	61207310
Height (in) of the drawer	3 x 2"  3 x 3.9"  1 x 5.9" 	2 x 2"  2 x 3.9"  2 x 5.9" 	1 x 2"  4 x 3.9"  1 x 5.9" 	2 x 2"  1 x 3.9"  1 x 5.9"  1 x 9.8" 	1 x 2"  3 x 3.9"  1 x 9.8" 	3 x 3.9"  2 x 5.9" 	2 x 3.9"  1 x 5.9"  1 x 9.8" 	2 x 2"  5 x 3.9" 

	55/66-11	55/66-13	55/66-14	55/66-15	55/66-16	55/66-17	55/66-18	55/66-19
Standard	61207111	61207113	61207114	61207115	61207116	61207117	61207118	61207119
With base	61207211	61207213	61207214	61207215	61207216	61207217	61207218	61207219
With castors	61207311	61207313	61207314	61207315	61207316	61207317	61207318	61207319
Height (in) of the drawer	1 x 3.9"  2 x 9.8" 	4 x 2"  1 x 3.9"  2 x 5.9" 	4 x 5.9" 	6 x 3.9" 	1 x 2"  2 x 5.9"  1 x 9.8" 	12 x 2" 	5 x 2"  1 x 3.9"  1 x 9.8" 	6 x 2"  3 x 3.9" 

	55/66-20	55/66-21
Standard	61207120	61207121
With base	61207220	61207221
With castors	61207320	61207321
Height (in) of the drawer	8 x 2"  2 x 3.9" 	2 x 2"  2 x 9.8" 

Internal drawer dimensions in	
Width 18.1"	Depth 24.1"
Outer height in	Inner height in
2"	1.4"
3.9"	3.3"
5.9"	5.3"
9.8"	9.3"

**Drawer unit 55/66-6 with door**

	Door right	Door left
Standard	61207106	61207107
With base	61207206	61207207
With castors	61207306	61207307

Cabinets include bottom shelf.

**Shelves for drawer unit 55/66 with door**

Name	Size in	Max load lbs	Order No
Pull-out shelf	17.9" x 24.1" x 2.4"	176	854106-49
Shelf	21.3" x 24.8" x 1.4"	176	854114-49



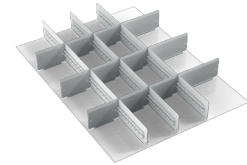
**Attachment set for drawer unit 55**

Description	Order No
Attachment set is needed for TP benches. Drawer unit 55 can be attached to 35.4" deep TP benches.	855056-49

# Drawer interiors

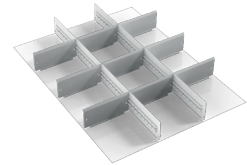
## Divider Set 1

Model	Order No
55/3.9"	873001-49
55/5.9"&9.8"	873006-49
3 dividers, 12 middleplates (9x3.9", 3x5.9")	



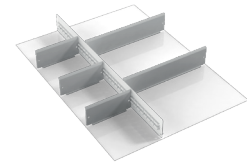
## Divider Set 2

Model	Order No
55/3.9"	873002-49
55/5.9"&9.8"	873007-49
2 dividers, 9 middle plates (9x5.9")	



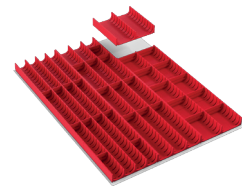
## Divider Set 3

Model	Order No
55/3.9"	873003-49
55/5.9"&9.8"	873008-49
1 divider, 5 middle plates (3x5.9", 2x11.8")	



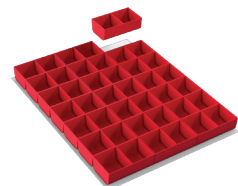
## Tool troughs 1.3", 1.8" and 2.8"

Model	Order No
Drawer 55/2"	834122-00



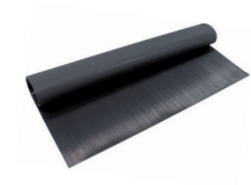
## Pick up boxes

Model	Order No
Drawer 55/3.9"	851866-00



## Rubber mat for the drawer bottom

Model	Order No
Rubber mat 55	852717-00



For additional divider parts see page 195.

One example of interior solutions shown in picture.



# Drawer unit 55 combinations

It is possible to combine two drawer unit 55 frames with the help of a TWIN set (combination 3). The middle plate can be used to stack two drawer units 55 (combinations 1 and 2).

## Combination 1, Order No C 612 07 901

Includes	Order No
55/66-4	61207304
55/37-1	61107001
Middle plate	854103-49

## Combination 2, Order No C 612 07 902

Includes	Order No
55/66-6	61207306
55/37-1	61107001
Middle plate	854103-49
Shelf + brackets	854114-49

## Combination 3, Order No C 612 07 903

Includes	Size in	Order No
55/66-4		61207104
55/66-6		61207106
Twin set		854108-41
Shelf + brackets		854114-49
Bench top	47.2" x 29.5"	110995-79

## TWIN set

Name	Size in	Order No
Twin set		854108-41
Bench top	47.2" x 29.5"	110995-79

The Twin set includes four swivel castors Ø3.9", two of which have brakes and plates to fix two frames together. The top is not included in the pack.

## Middle plate

Name	Order No
Middle plate	854103-49

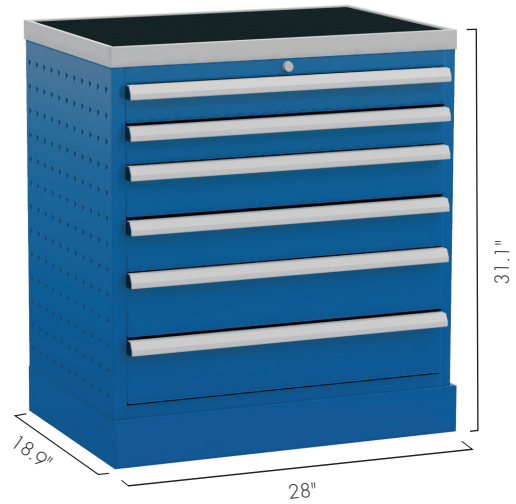


Always remember  
to lock the  
drawer unit  
during transport!

# Drawer unit 71

Less than 20" deep, this drawer unit is ideal for use in narrow spaces, such as in vehicles. The units come with a rubber mat that stops items from sliding on the surface. The drawers have ball bearing runners and safety locking which prevents other drawers from opening while one drawer is open.

This same drawer unit is used in the service cart with castors p. 48. The drawers are opening 90% and their load capacity is 110 lbs.



## Drawer unit 71/79

Model	71/79-1	71/79-2	71/79-3	71/79-4	71/79-5	71/79-6	71/79-7	71/79-8
<b>Order No</b>	62007001	62007002	62007003	62007004	62007005	62007006	62007007	62007008
Height (in) of the drawer	3 x 3" 	2 x 3" 	1 x 3" 	5 x 3" 	2 x 3" 	1 x 3.9" 	1 x 3.9" 	1 x 3.9" 
	1 x 4.9" 	2 x 3.9" 	4 x 3.9" 	1 x 3.9" 	2 x 3.9" 	2 x 9.8" 	2 x 4.9" 	4 x 4.9" 
	1 x 9.8" 	2 x 4.9" 	1 x 4.9" 	1 x 4.9" 	1 x 9.8" 		1 x 9.8" 	

Internal drawer dimensions: 23.6" x 13.6" x 2.5"/3.5"/4.4"/9.4"

# Drawer interiors

## Tool troughs 1.8" and 2.8"

Name	Order No
Drawer 71/3"	854066-00

## Pick up boxes

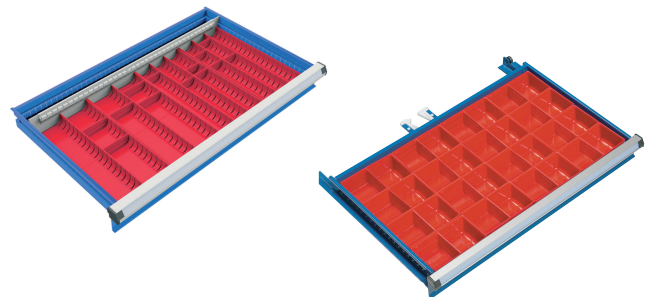
Name	Order No
Drawer 71/3"	854064-00

## Middle dividers and plates 2

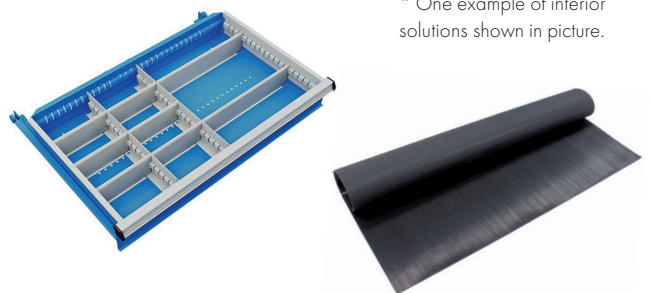
Name	Order No
3 x middle divider, 6 x middle plate 5.9" and 2 x middle plate 11.8"*	
Drawer 71/3"	854069-49
Drawer 71/3.9"	854070-49
Drawer 71/4.9"	854070-49

## Rubber mat for the drawer bottom

Name	Order No
Rubber mat 71	854078-00

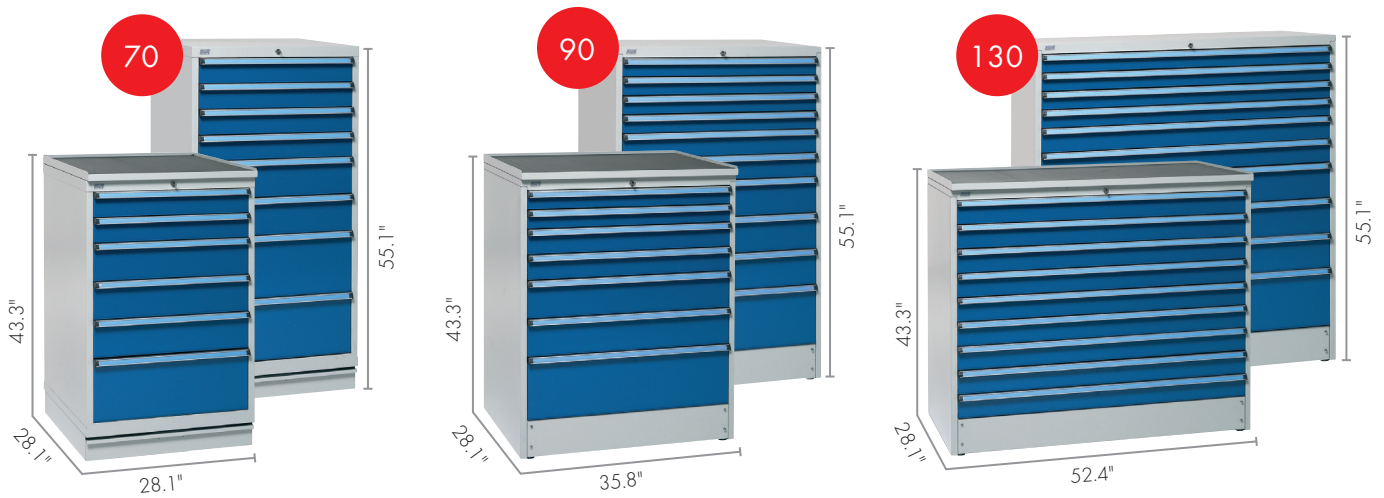


\* One example of interior solutions shown in picture.



**+** For additional divider parts see page 195.

# Drawer units 70, 90 and 130



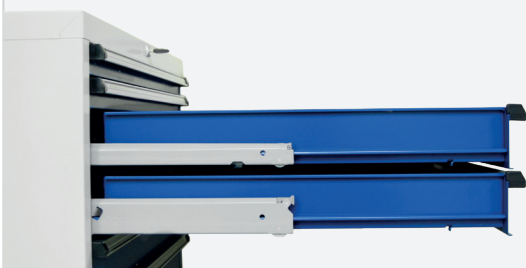
You can fit an amazing number of things in these spacious drawer units. Choose the one that best meets your needs from two heights: 43.3" and 55.1". The 43.3"-high drawer units include a cover that doubles as a worktop with a rubber mat.

The safety locking prevents other drawers from opening while one drawer is open. The drawer unit can be moved with a pallet truck or a forklift when the base front plate has been removed. The drawers are fully opening and their load capacity is up to 440 lbs.

**All the drawers are fully opening, also available with a load capacity of up to 440 lbs!**

The drawer units 70, 90 and 130 all have fully opening drawers. The load capacity of the standard drawers is 165 lbs, but all the drawer units are available with drawers that have **a load capacity of 440 lbs!**

The drawer units with the load capacity of 440 lbs are indicated by a product number having an H in the end (e.g. 61307001 H).





# Drawer unit 70



Drawers open 100% and their load capacity is 165 lbs or 440 lbs.

The drawer units 70, 90 and 130 can be moved with a pallet truck or a forklift when the base front plate has been removed.

### Drawer unit 70/110, 100% opening



















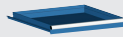




Model	70/110-1	70/110-2	70/110-3	70/110-4	70/110-5	70/110-6	70/110-7	70/110-8
Order No (165 lbs)	61307001	61307002	61307003	61307004	61307005	61307006	61307007	61307008
Order No (440 lbs)*	61307001H	61307002H	61307003H	61307004H	61307005H	61307006H	61307007H	61307008H
Height (in) of the drawer	2 x 3.9"	2 x 3"	9 x 3.9"	2 x 3"	2 x 2"	2 x 2"	3 x 2"	2 x 2"
	3 x 5.9"	3 x 3.9"		2 x 3.9"	1 x 3.9"	4 x 3.9"	4 x 3"	2 x 3"
	1 x 9.8"	3 x 5.9"		2 x 5.9"	3 x 5.9"	1 x 5.9"	2 x 3.9"	1 x 3.9"
				1 x 9.8"	1 x 9.8"	1 x 9.8"	1 x 9.8"	2 x 5.9"
								1 x 9.8"

\* Note! 2" high drawers always have a load capacity of 165 lbs.


























Model	70/110-9	70/110-10	70/110-11	70/110-12	70/110-13	70/110-14	70/110-15	70/110-16
Order No (165 lbs)	61307009	61307010	61307011	61307012	61307013	61307014	61307015	61307016
Order No (440 lbs)*	61307009H	61307010H	61307011H	61307012H	61307013H	61307014H	61307015H	61307016H
Height (in) of the drawer	2 x 2"	2 x 2"	2 x 2"	2 x 3"	6 x 3.9"	2 x 2"	3 x 2"	1 x 2"
	3 x 3"	3 x 3"	4 x 3"	6 x 3.9"	2 x 5.9"	5 x 3.9"	3 x 3.9"	1 x 3.9"
	2 x 3.9"	3 x 3.9"	5 x 3.9"	1 x 5.9"		2 x 5.9"	3 x 5.9"	6 x 4.9"
	3 x 4.9"	1 x 4.9"						
		1 x 5.9"						

\* Note! 2" high drawers always have a load capacity of 165 lbs.























**Drawer unit 70/110, 100% opening**

Model	70/110-17	70/110-18	70/110-19	70/110-20	70/110-21	70/110-22	70/110-23	70/110-24
<b>Order No</b> (165 lbs)	61307017	61307018	61307019	61307020	61307021	61307022	61307023	61307024
<b>Order No</b> (440 lbs)*	61307017H	61307018H	61307019H	61307020H	61307021H	61307022H	61307023H	61307024H
Height (in) of the drawer	6 x 4.9"  1 x 5.9" 	3 x 3"  4 x 3.9"  1 x 4.9"  1 x 5.9" 	2 x 2"  2 x 3"  2 x 3.9"  3 x 5.9" 	8 x 3"  3 x 3.9" 	1 x 5.9"  3 x 9.8" 	2 x 2"  4 x 3"  2 x 9.8" 	1 x 2"  2 x 3"  2 x 3.9"  2 x 9.8" 	12 x 2"  4 x 3" 












\* Note! 2" high drawers always have a load capacity of 165 lbs.

Model	70/110-25	70/110-26	70/110-27	70/110-28	70/110-29	70/110-30	70/110-31	70/110-32
<b>Order No</b> (165 lbs)	61307025	61307026	61307027	61307028	61307029	61307030	61307031	61307032
<b>Order No</b> (440 lbs)*	61307025H	61307026H	61307027H	61307028H	61307029H	61307030H	61307031H	61307032H
Height (in) of the drawer	1 x 2"  4 x 5.9"  1 x 9.8" 	1 x 2"  2 x 3.9"  1 x 5.9"  2 x 9.8" 	2 x 2"  4 x 3"  4 x 4.9" 	15 x 2"  2 x 3" 	1 x 2"  2 x 3"  3 x 3.9"  1 x 5.9"  1 x 9.8" 	3 x 2"  2 x 3"  2 x 3.9"  1 x 5.9"  1 x 9.8" 	6 x 2"  8 x 3" 	12 x 3" 

































\* Note! 2" high drawers always have a load capacity of 165 lbs.

Model	70/110-33	70/110-34	70/110-36	70/110-37	70/110-38	70/110-39	70/110-40	70/110-41
<b>Order No</b> (165 lbs)	61307033	61307034	61307036	61307037	61307038	61307039	61307040	61307041
<b>Order No</b> (440 lbs)*	61307033H	61307034H	61307036H	61307037H	61307038H	61307039H	61307040H	61307041H
Height (in) of the drawer	1 x 3.9"  2 x 5.9"  2 x 9.8" 	6 x 5.9" 	14 x 2"  2 x 3.9" 	1 x 2"  2 x 3"  7 x 3.9" 	1 x 2"  6 x 3"  1 x 3.9"  2 x 5.9" 	2 x 2"  2 x 5.9"  2 x 9.8" 	5 x 2"  6 x 3"  2 x 3.9" 	8 x 2"  4 x 3"  2 x 3.9" 


































\* Note! 2" high drawers always have a load capacity of 165 lbs.

Model	70/110-42	70/110-43	70/110-44	70/110-45	70/110-46		
<b>Order No</b> (165 lbs)	61307042	61307043	61307044	61307045	61307046		
<b>Order No</b> (440 lbs)	61307042H	61307043H	61307044H	61307045H	61307046H		
Height (in) of the drawer	2 x 3"  5 x 3.9"  2 x 4.9" 	2 x 3"  3 x 9.8" 	3 x 3.9"  4 x 5.9" 	4 x 3.9"  2 x 9.8" 	8 x 3"  2 x 5.9" 		





















**Drawer unit 70/140, 100% opening**

Model	70/140-1	70/140-2	70/140-3	70/140-4	70/140-5	70/140-6	70/140-7	70/140-8
<b>Order No (165 lbs)</b>	61607001	61607002	61607003	61607004	61607005	61607006	61607007	61607008
<b>Order No (440 lbs)*</b>	61607001H	61607002H	61607003H	61607004H	61607005H	61607006H	61607007H	61607008H
Height (in) of the drawer	2 x 3"  5 x 3.9"  2 x 5.9"  1 x 9.8" 	2 x 3"  6 x 3.9"  3 x 5.9" 	4 x 3.9"  2 x 5.9"  2 x 9.8" 	4 x 3"  2 x 3.9"  3 x 5.9"  1 x 9.8" 	2 x 2"  3 x 3.9"  2 x 5.9"  2 x 9.8" 	1 x 2"  2 x 3"  2 x 3.9"  2 x 5.9"  2 x 9.8" 	1 x 2"  4 x 3"  3 x 3.9"  2 x 5.9"  1 x 9.8" 	1 x 2"  2 x 3.9"  3 x 5.9"  2 x 9.8" 

\* Note! 2" high drawers always have a load capacity of 165 lbs.







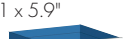
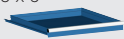

















Model	70/140-9	70/140-10	70/140-11	70/140-12	70/140-13	70/140-14	70/140-15	70/140-16
<b>Order No (165 lbs)</b>	61607009	61607010	61607011	61607012	61607013	61607014	61607015	61607016
<b>Order No (440 lbs)*</b>	61607009H	61607010H	61607011H	61607012H	61607013H	61607014H	61607015H	61607016H
Height (in) of the drawer	4 x 2"  2 x 3"  3 x 3.9"  2 x 5.9"  1 x 9.8" 	3 x 2"  2 x 3"  2 x 3.9"  2 x 4.9"  3 x 5.9" 	2 x 2"  4 x 3"  4 x 3.9"  1 x 5.9"  1 x 9.8" 	1 x 2"  4 x 3"  3 x 3.9"  2 x 4.9"  2 x 5.9" 	6 x 3"  1 x 3.9"  2 x 4.9"  1 x 5.9"  1 x 9.8" 	6 x 3.9"  4 x 5.9" 	12 x 2"  8 x 3" 	1 x 2"  2 x 3"  6 x 4.9"  1 x 9.8" 

\* Note! 2" high drawers always have a load capacity of 165 lbs.




















Model	70/140-17	70/140-18	70/140-19	70/140-20	70/140-21	70/140-22	70/140-23	70/140-24
<b>Order No (165 lbs)</b>	61607017	61607018	61607019	61607020	61607021	61607 022	61607023	61607024
<b>Order No (440 lbs)*</b>	61607017H	61607018H	61607019H	61607020H	61607021H		61607023H	61607024H
Height (in) of the drawer	1 x 2"  1 x 5.9"  4 x 9.8" 	1 x 2"  12 x 3"  1 x 3.9"  1 x 5.9" 	16 x 3" 	3 x 3.9"  6 x 5.9" 	1 x 2"  2 x 3"  3 x 3.9"  3 x 5.9"  1 x 9.8" 	24 x 2" 	8 x 3.9"  1 x 5.9"  1 x 9.8" 	12 x 3.9" 

\* Note! 2" high drawers always have a load capacity of 165 lbs.



Model	70/140-25	70/140-26	70/140-27	70/140-28	70/140-29	70/140-30	70/140-31
Order No (165 lbs)	61607025	61607026	61607027	61607028	61607029	61607030	61607031
Order No (440 lbs)*	61607025H	61607026H	61607027H	61607028H	61607029H	61607030H	61607031H
Height (in) of the drawer	2 x 2"  10 x 3"  2 x 3.9"  1 x 5.9" 	10 x 3"  3 x 3.9"  1 x 5.9" 	8 x 3"  2 x 3.9"  2 x 4.9"  1 x 5.9" 	6 x 3"  3 x 3.9"  3 x 5.9" 	6 x 3"  8 x 3"  3 x 3.9"  2 x 4.9" 	1 x 2"  4 x 2"  6 x 3"  4 x 3.9"  1 x 5.9" 	9 x 3.9"  2 x 5.9" 

\* Note! 2" high drawers always have a load capacity of 165 lbs.

Model	70/140-33	70/140-34	70/140-35	70/140-36	70/140-37	70/140-38	70/140-39	70/140-40
Order No (165 lbs)	61607033	61607034	61607035	61607036	61607037	61607038	61607039	61607040
Order No (440 lbs)*	61607033H	61607034H	61607035H	61607036H	61607037H	61607038H	61607039H	61607040H
Height (in) of the drawer	1 x 2"  6 x 5.9"  1 x 9.8" 	8 x 5.9" 	8 x 3"  6 x 3.9" 	6 x 3"  2 x 3.9"  2 x 5.9"  1 x 9.8" 	2 x 3"  2 x 5.9"  3 x 9.8" 	2 x 3.9"  4 x 9.8" 	12 x 3"  2 x 5.9" 	12 x 3"  3 x 3.9" 

\* Note! 2" high drawers always have a load capacity of 165 lbs.

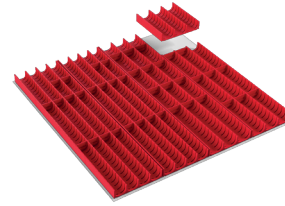
Internal drawer dimensions in	
Outer height in	Inner height in
2"	1.4"
3"	2.4"
3.9"	3.3"
4.9"	4.3"
5.9"	5.3"
9.8"	9.3"



# Drawer interiors

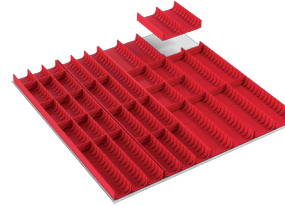
## Tool troughs 1.3" and 1.8"

Name	Order No
Drawer 70/2"	837911-00
Drawer 70/3"	837911-00



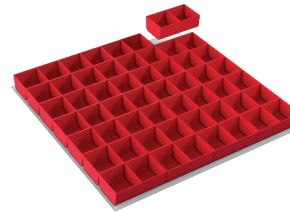
## Tool troughs 1.8" and 2.8"

Name	Order No
Drawer 70/2"	837938-00
Drawer 70/3"	837938-00



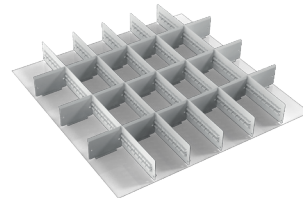
## Pick up boxes

Name	Order No
Drawer 70/3"	851867-00



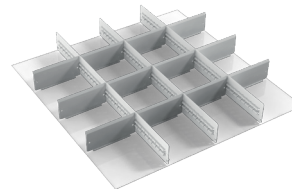
## Divider Set 1

Name	Order No
70/3"	873011-49
70/3.9"	873021-49
70/5.9" & 9.8"	873031-49
5 dividers, 18 middle plates (18x3.9")	



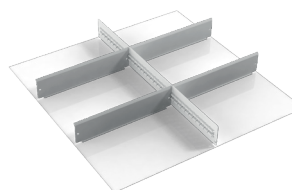
## Divider Set 2

Name	Order No
70/3"	873012-49
70/3.9"	873022-49
70/5.9" & 9.8"	873032-49
3 dividers, 12 middle plates (12x5.9")	



## Divider Set 3

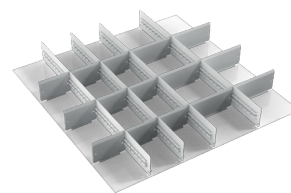
Name	Order No
70/3"	873013-49
70/3.9"	873023-49
70/5.9" & 9.8"	873033-49
1 divider, 4 middle plates (4x1.8")	



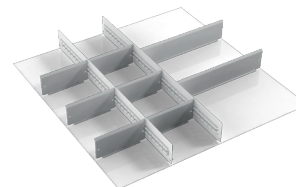
\* One example of interior solutions shown in picture.

**Divider Set 4**

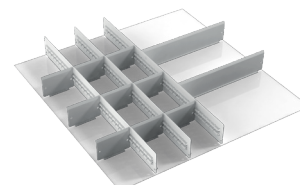
Name	Order No
70/3"	873014-49
70/3.9"	873024-49
70/5.9" & 9.8"	873034-49
4 dividers, 15 middle plates (9x3.9", 6x5.9")	

**Divider Set 5**

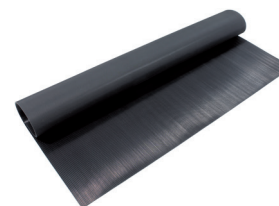
Name	Order No
70/3"	873015-49
70/3.9"	873025-49
70/5.9" & 9.8"	873035-49
2 dividers, 8 middle plates (6x5.9", 2x11.8")	

**Divider Set 6**

Name	Order No
70/3"	873016-49
70/3.9"	873026-49
70/5.9" & 9.8"	873036-49
3 dividers, 11 middle plates (9x3.9", 2x11.8")	

**Rubber mat for the drawer bottom**

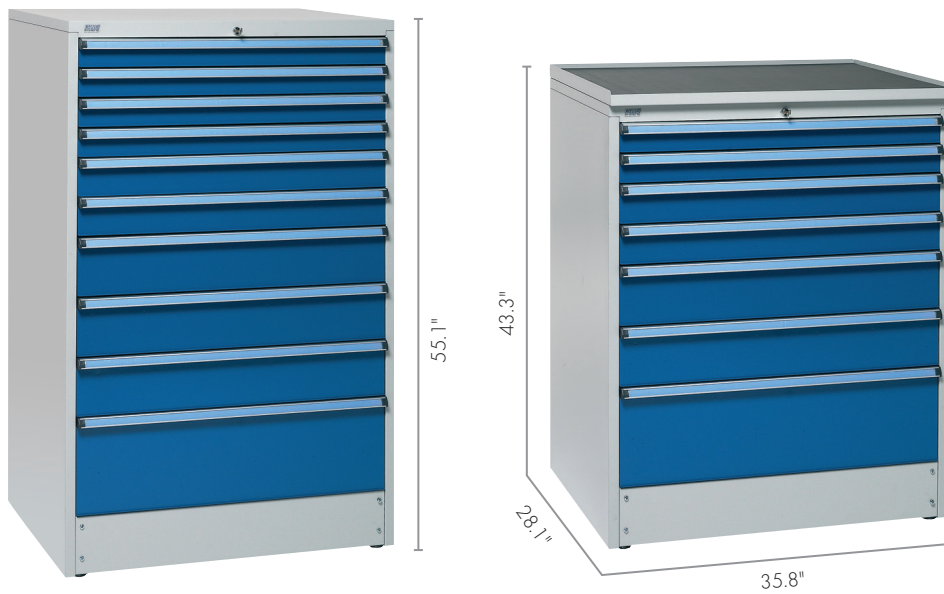
Name	Order No
Rubber mat 70	852718-00



For additional divider parts see page 195.























# Drawer unit 90












Drawers open 100% and their load capacity is 165 lbs or 440 lbs.






















Easy to move with pallet truck or fork lift.

## Drawer unit 90/110, 100% opening














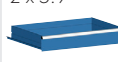
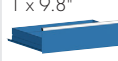





Model	90/110-1	90/110-2	90/110-3	90/110-4	90/110-13	90/110-20	90/110-21	90/110-33
<b>Order No (165 lbs)</b>	61407001	61407002	61407003	61407004	61407013	61407020	61407021	61407033
<b>Order No (440 lbs)</b>	61407001H	61407002H	61407003H	61407004H	61407013H	61407020H	61407021H	61407033H
Height (in) of the drawer	2 x 3.9"  3 x 5.9"  1 x 9.8" 	2 x 3"  3 x 3.9"  3 x 5.9" 	9 x 3.9" 	2 x 3"  2 x 3.9"  2 x 5.9"  1 x 9.8" 	6 x 3.9"  2 x 5.9" 	8 x 3"  3 x 3.9" 	1 x 5.9"  3 x 9.8" 	1 x 3.9"  2 x 5.9"  2 x 9.8" 








Model	90/110-34	90/110-43	90/110-44	90/110-45	90/110-46			
<b>Order No (165 lbs)</b>	61407034	61407043	61407044	61407045	61407046			
<b>Order No (440 lbs)</b>	61407034H	61407043H	61407044H	61407045H	61407046H			
Height (in) of the drawer	6 x 5.9" 	2 x 3"  3 x 9.8" 	3 x 3.9"  4 x 5.9" 	4 x 3.9"  2 x 9.8" 	8 x 3"  2 x 5.9" 			

## Drawer unit 90/140, 100% opening

Model	90/140-1	90/140-2	90/140-3	90/140-4	90/140-14	90/140-19	90/140-23	90/140-24
<b>Order No (165 lbs)</b>	61707001	61707002	61707003	61707004	61707014	61707019	61707023	61707024
<b>Order No (440 lbs)</b>	61707001H	61707002H	61707003H	61707004H	61707014H	61707019H	61707023H	61707024H
Height (in) of the drawer	2 x 3"  5 x 3.9"  2 x 5.9"  1 x 9.8" 	2 x 3"  6 x 3.9"  3 x 5.9" 	4 x 3.9"  2 x 5.9"  2 x 9.8" 	4 x 3"  2 x 3.9"  3 x 5.9"  1 x 9.8" 	6 x 3.9"  4 x 5.9" 	16 x 3" 	8 x 3.9"  1 x 5.9"  1 x 9.8" 	12 x 3.9" 

**Drawer unit 90/140, 100% opening**

Model	90/140-26	90/140-28	90/140-31	90/140-34	90/140-35	90/140-36	90/140-37	90/140-38
<b>Order No</b> (165 lbs)	61707026	61707028	61707031	61707034	61707035	61707036	61707037	61707038
<b>Order No</b> (440 lbs)	61707026H	61707028H	61707031H	61707034H	61707035H	61707036H	61707037H	61707038H
Height (in) of the drawer	10 x 3"  3 x 3.9"  1 x 5.9" 	6 x 3"  3 x 3.9"  3 x 5.9" 	9 x 3.9"  2 x 5.9" 	8 x 5.9" 	8 x 3"  6 x 3.9" 	6 x 3"  2 x 3.9"  2 x 5.9"  1 x 9.8" 	2 x 3"  2 x 5.9"  3 x 9.8" 	2 x 3.9"  4 x 9.8" 

Model	90/140-39	90/140-40	90/140-42
<b>Order No</b> (165 lbs)	61707039	61707040	61707042
<b>Order No</b> (440 lbs)	61707039H	61707040H	61707042H
Height (in) of the drawer	12 x 3"  2 x 5.9" 	12 x 3"  3 x 3.9" 	1 x 3.9"  4 x 5.9"  2 x 9.8" 

Internal drawer dimensions in	
Width 31.9"	Depth 24.1"
Outer height in	Inner height in
3"	1.9"
3.9"	2.9"
5.9"	4.9"
9.8"	8.8"

Internal drawer dimensions: 31.9" x 24.1" x 1.9"/2.9"/4.9"/8.8".



The large drawer units 90 and 130 include levelling screws, which help to level the unit on uneven surfaces.

## Drawer interiors

### Tool troughs 1.3" and 1.8"

Name	Order No
Drawer 90/3"	837913-00

Tool troughs leave 2" free space on one side of the drawer.

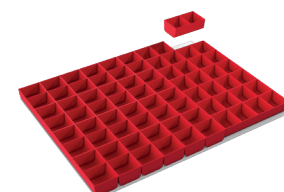
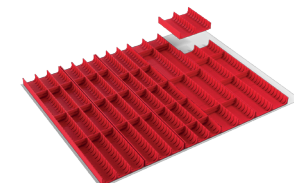
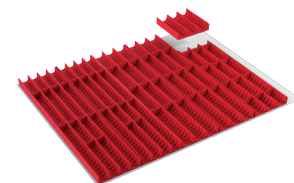
### Tool troughs 1.8" and 2.8"

Name	Order No
Drawer 90/3"	837914-00

Tool troughs leave 2" free space on one side of the drawer.

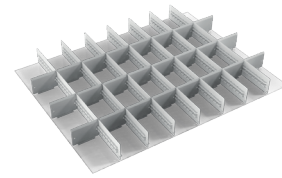
### Pick up boxes

Name	Order No
Drawer 90/3"	851870-00



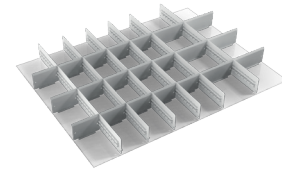
**Divider Set 1**

Name	Order No
90/3"	873041-49
90/3.9"	873051-49
90/5.9" & 9.8"	873061-49
7 dividers, 24 middle plates (24x3.9")	



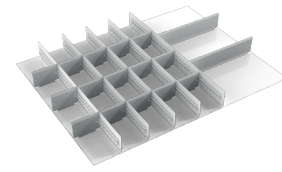
**Divider Set 2**

Name	Order No
90/3"	873042-49
90/3.9"	873052-49
90/5.9" & 9.8"	873062-49
6 dividers, 21 middle plates (15x3.9", 6x5.9")	



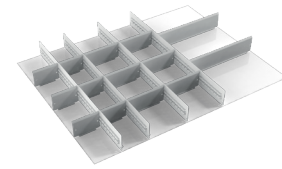
**Divider Set 3**

Name	Order No
90/3"	873043-49
90/3.9"	873053-49
90/5.9" & 9.8"	873063-49
5 dividers, 17 middle plates (15x3.9", 2x11.8")	



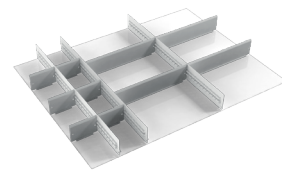
**Divider Set 4**

Name	Order No
90/3"	873044-49
90/3.9"	873054-49
90/5.9" & 9.8"	873064-49
4 dividers, 14 middle plates (6x3.9", 6x5.9", 2x11.8")	



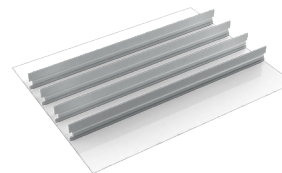
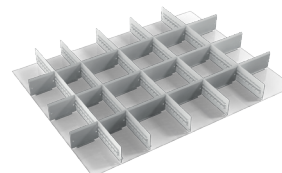
**Divider Set 5**

Name	Order No
90/3"	873045-49
90/3.9"	873055-49
90/5.9" & 9.8"	873065-49
3 dividers, 10 middle plates (6x3.9", 4x11.8")	



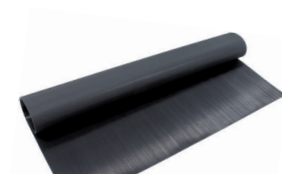
**Divider Set 6**

Name	Order No
90/3"	873046-49
90/3.9"	873056-49
90/5.9" & 9.8"	873066-49
5 dividers, 18 middle plates (6x3.9", 12x5.9")	



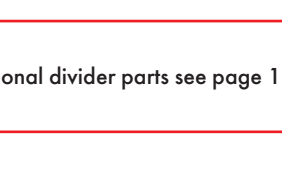
**Divider Set 7**

Name	Order No
90/3"	873047-49
90/3.9"	873057-49
90/5.9" & 9.8"	873067-49
4 middle plates (4x31.5")	



**Rubber mat for the drawer bottom**

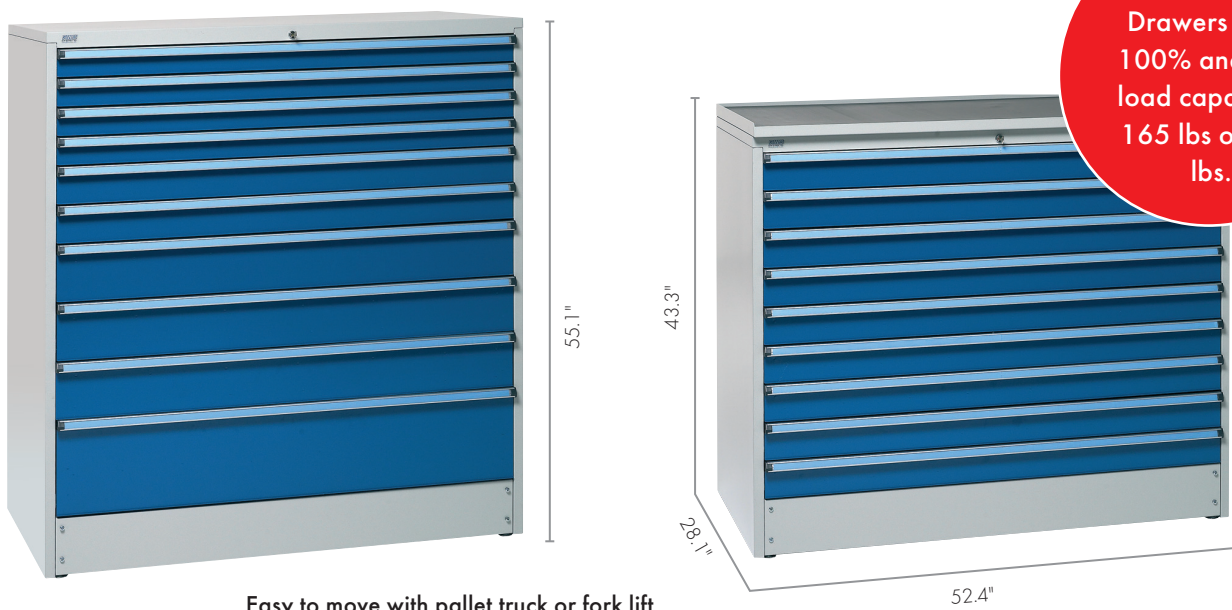
Name	Order No
Rubber mat 90	854080-00



For additional divider parts see page 195.



# Drawer unit 130



Easy to move with pallet truck or fork lift.

## Drawer unit 130/110, 100% opening

Model	130/110-1	130/110-2	130/110-3	130/110-4	130/110-13	130/110-20	130/110-21	130/110-33
Order No (165 lbs)	61507001	61507002	61507003	61507004	61507013	61507020	61507021	61507033
Order No (440 lbs)	61507001H	61507002H	61507003H	61507004H	61507013H	61507020H	61507021H	61507033H
Height (in) of the drawer	2 x 3.9" 3 x 5.9" 1 x 9.8"	2 x 3" 3 x 3.9" 3 x 5.9"	9 x 3.9"	2 x 3" 2 x 3.9" 2 x 5.9" 1 x 9.8"	6 x 3.9" 2 x 5.9"	8 x 3" 3 x 3.9"	1 x 5.9" 3 x 9.8"	1 x 3.9" 2 x 5.9" 2 x 9.8"





















  








Model	130/110-34	130/110-43	130/110-44	130/110-45	130/110-46
Order No (165 lbs)	61507034	61507043	61507044	61507045	61507046
Order No (440 lbs)	61507034H	61507043H	61507044H	61507045H	61507046H
Height (in) of the drawer	6 x 5.9"	2 x 3" 3 x 9.8"	3 x 3.9" 4 x 5.9"	4 x 3.9" 2 x 9.8"	8 x 3" 2 x 5.9"

## Drawer unit 130/140, 100% opening

Model	130/140-1	130/140-2	130/140-3	130/140-4	130/140-14	130/140-19	130/140-23	130/140-24
Order No (165 lbs)	61807001	61807002	61807003	61807004	61807014	61807019	61807023	61807024
Order No (440 lbs)	61807001H	61807002H	61807003H	61807004H	61807014H	61807019H	61807023H	61807024H
Height (in) of the drawer	2 x 3" 5 x 3.9" 2 x 5.9" 1 x 9.8"	2 x 3" 6 x 3.9" 3 x 5.9"	4 x 3.9" 2 x 5.9" 2 x 9.8"	4 x 3" 2 x 3.9" 3 x 5.9" 1 x 9.8"	6 x 3.9" 4 x 5.9"	16 x 3"	8 x 3.9" 1 x 5.9" 1 x 9.8"	12 x 3.9"

**Drawer unit 130/140, 100% opening**

Model	130/140-26	130/140-28	130/140-31	130/140-34	130/140-35	130/140-36	130/140-37	130/140-38
<b>Order No</b> (165 lbs)	61807026	61807028	61807031	61807034	61807035	61807036	61807037	61807038
<b>Order No</b> (440 lbs)	61807026H	61807028H	61807031H	61807034H	61807035H	61807036H	61807037H	61807038H
Height (in) of the drawer	10 x 3"  3 x 3.9"  1 x 5.9" 	6 x 3"  3 x 3.9"  3 x 5.9" 	9 x 3.9"  2 x 5.9" 	8 x 5.9" 	8 x 3"  6 x 3.9" 	6 x 3"  2 x 3.9"  2 x 5.9"  1 x 9.8" 	2 x 3"  2 x 5.9"  3 x 9.8" 	2 x 3.9"  4 x 9.8" 

Model	130/140-39	130/140-40	130/140-42
<b>Order No</b> (165 lbs)	61807039	61807040	61807042
<b>Order No</b> (440 lbs)	61807039H	61807040H	61807042H
Height (in) of the drawer	12 x 3"  2 x 5.9" 	12 x 3"  3 x 3.9" 	1 x 3.9"  4 x 5.9"  2 x 9.8" 

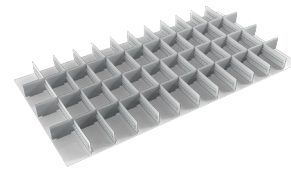
Internal drawer dimensions: 48.3" x 24.1" x 1.9"/2.9"/4.9"/8.8"

Internal drawer dimensions in	
Width 48.3"	Depth 24.1"
Outer height in	Inner height in
3"	1.9"
3.9"	2.9"
5.9"	4.9"
9.8"	8.8"

# Drawer interiors

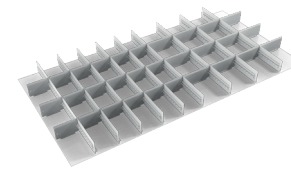
## Divider Set 1

Name	Order No
130/3"	873071-49
130/3.9"	873081-49
130/5.9" & 9.8"	873091-49
11 dividers, 36 middle plates (36x3.9")	



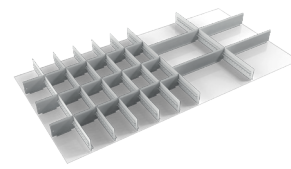
## Divider Set 2

Name	Order No
130/3"	873072-49
130/3.9"	873082-49
130/5.9" & 9.8"	873092-49
9 dividers, 30 middle plates (18x3.9", 12x5.9")	



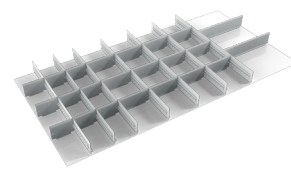
## Divider Set 3

Name	Order No
130/3"	873073-49
130/3.9"	873083-49
130/5.9" & 9.8"	873093-49
7 dividers, 22 middle plates (18x3.9", 4x11.8")	



## Divider Set 4

Name	Order No
130/3"	873074-49
130/3.9"	873084-49
130/5.9" & 9.8"	873094-49
7 dividers, 23 middle plates (9x3.9", 12x5.9", 2x11.8")	



\* One example of interior solutions shown in picture.

**Divider Set 5**

Name	Order No
130/3"	873075-49
130/3.9"	873085-49
130/5.9" & 9.8"	873095-49
7 dividers, 16 middle plates (16x5.9")	

**Divider Set 6**

Name	Order No
130/3"	873076-49
130/3.9"	873086-49
130/5.9" & 9.8"	873096-49
5 dividers, 16 middle plates (12x5.9", 4x11.8")	

**Divider Set 7**

Name	Order No
130/3"	873077-49
130/3.9"	873087-49
130/5.9" & 9.8"	873097-49
3 dividers, 12 middle plates (12x11.8")	

**Divider Set 8**

Name	Order No
130/3"	873078-49
130/3.9"	873088-49
130/5.9" & 9.8"	873098-49
4 middle plates (4x47.2")	

**Tool troughs 1.3" and 1.8"**

Name	Order No
Drawer 130/3"	837912-00

**Tool troughs 1.8" and 2.8"**

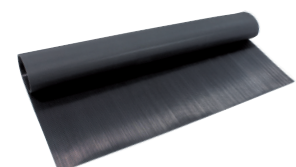
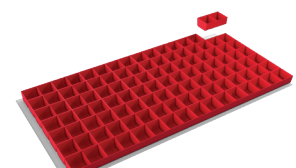
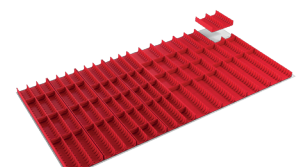
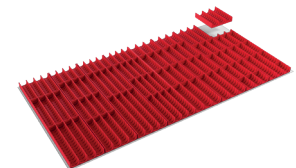
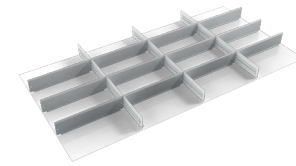
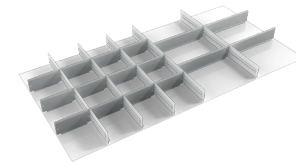
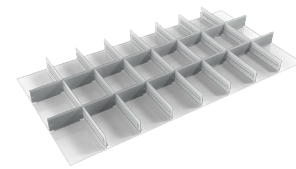
Name	Order No
Drawer 130/3"	837939-00

**Pick up boxes**

Name	Order No
Drawer 130/3"	851872-00

**Rubber mat for the drawer bottom**

Name	Order No
Rubber mat 130	854082-00



For additional divider parts see page 195.





## 7. Storage systems



# FiFo Flow Rack



**Treston FiFo Flow Rack is a flexible shelving, storage and picking solution.** It brings the items from the warehouse close to the production, assembly or packing station. Ensures the needed parts are at hand and no time is wasted searching for items, supporting LEAN operations. FiFo (First in First out) flow ensures the oldest components are available first and the inventory is at a good level. Reduce errors and allow personnel to concentrate on the work at hand improving quality.



No tools needed to easily modify for different size bins and items.



Quick and easy to assemble and adjust. Only an allen key needed to assemble. An included magnetic spirit level helps when levelling the feet with a wrench.



Easy to accessorize, wide selection of accessories. Can be turned into a workstation with an additional shelf.



**FiFo Flow Rack**

Name	Suitability of bins	Module	Size W x D x H in	Max load lbs	Order No ESD
1 FiFo Flow Rack	24 pcs Treston stacking bins 1940 or similar.	M36	36.7" x 31.7" x 73.2"	1543	TFR900-49
	24 pcs Treston stacking bins 3040, 11.8" x 15.7" bins or similar.	M53	54.5" x 31.7" x 73.2"	1543	TFR1350-49
2 FiFo Flow Rack, rear extension	24 pcs Treston stacking bins 1940 or similar.	M36	36.7" x 73.5 x 73.2"	1543	TFR900RE-49
	24 pcs Treston stacking bins 3040, 12 pcs 11.8" x 15.7" bins or similar.	M53	54.5" x 73.5 x 73.2"	1543	TFR1350RE-49
3 FiFo Flow Rack, side extension	24 pcs Treston stacking bins 1940 or similar	M36	36.7" x 31.7" x 73.2"	1543	TFR900SE-49
	24 pcs Treston stacking bins 3040, 11.8" x 15.7" bins or similar.	M53	54.5" x 31.7" x 73.2"	1543	TFR1350SE-49
4 FiFo Flow Rack, side-rear extension	24 pcs Treston stacking bins 1940 or similar.	M36	36.7" x 73.5 x 73.2"	1543	TFR900SRE-49
	24 pcs Treston stacking bins 3040, 12 pcs 11.8" x 15.7" bins or similar.	M53	54.5" x 73.5 x 73.2"	1543	TFR1350SRE-49

Rack includes 3 roller tops which are adjustable without any tools. Each roller top includes 8 pcs roller profiles and 3 pcs guide plates.

**Many other bin size options are suitable by adding or removing roller profiles and guide plates.**

**FiFo Flow Rack with steel shelves**

Name	Suitability of bins	Module	Size W x D x H in	Max load lbs	Order No ESD
FiFo Flow Rack, steel shelves	24 pcs Treston stacking bins 1940 or similar.	M36	36.7" x 31.7" x 73.2"	1543	TFR900SS-49
	32 pcs Treston stacking bins 3040, 11.8" x 15.7" bins or similar. Alternatively 48 pcs Treston stacking bins 1940 or similar.	M53	54.5" x 31.7" x 73.2"	1543	TFR1350SS-49

The rack includes 4 steel shelves which are adjustable.



**Extendable with rear and side modules – with as many modules as needed.**





### FiFo Flow Rack accessories

Name	Description	Module	Size W x D x H in	Max load lbs	Order No ESD
1 Roller top	An extra roller top increases the space for the bins in the FiFo flow rack. Includes attachment brackets.	M36	33.5" x 30.2" x 4.1"	485	TFRRT900-49
		M53	50.4" x 30.2" x 4.1"	485	TFRRT1350-49
2 Roller top, rear extension	An extra roller top of rear extension increases the space for the bins in rear extension FiFo flow rack. Includes attachment brackets.	M36	33.5" x 30.2" x 4.1"	485	TFRRT900RE-49
		M53	50.4" x 30.2" x 4.1"	485	TFRRT1350RE-49
3 Additional shelf for FiFo Flow Rack with steel shelves	An extra steel shelf increases the space for the bins in steel shelves version of FiFo flow rack. Includes attachment brackets.	M36	33.5" x 31.1" x 2.1"	485	TFRAS900-49
		M53	51.6" x 31.1" x 2.1"	485	TFRAS1350-49
4 Roller profile set, 4 pcs Guide plate set, 3 pcs	Extra roller profiles and guide plates allow you to increase storage space by using smaller bins in your FiFo flow rack.		1.1" x 28.9" x 1.5"		TFRRS-49
			0.1" x 28.3" x 2.8"		TFRGP-49
5 Perforated panel set, 2 pcs (left, right)	With a perforated panels you can cover both side of FiFo flow rack. With the panel hooks you can use the side panels easily as a tool storage as well.		0.6" x 29" x 32"		TFRPP-49
6 Castor set ESD*	Castor set for Treston FiFo Flow Rack M36 ESD				TFR900CS-49
	Castor set for Treston FiFo Flow Rack M53 ESD				TFR1350CS-49

\* Also non-ESD castors available, use Order No TFR900CS-41 / TFR1350CS-41. Casters not suitable for extensions.

All Treston accessories available for upright tubes are suitable for FiFo Flow Rack.



Watch the 2 min animation showcasing the features:  
[https://youtu.be/yRmahVNJ\\_fo](https://youtu.be/yRmahVNJ_fo)



# Shelves and cabinets



Shelves and cabinets help keep the workplace in good order. During selection the space available and load capacity required must be taken into account. Shelving units are also excellent as room dividers. ESD protection is also available.

## Extended tool life

The service life and condition of tools can be significantly improved through their appropriate storage. They can be stored in their own places, protected from dust and dirt, in a locked cabinet.

## A versatile storage solution is created by using suitable accessories

An open shelf is not always the best way to store things. Tools, expensive equipment, and small items need another type of solution. Through using lockable drawers or adding doors and panels, an open shelving system is turned into a versatile storage solution. Drawers can be fitted with a variety of interior combinations, to suit the tools stored in them.

## Storage system is modifiable

A storage system is built around the basic component: extension parts, doors, screens, and other accessories can be added to create an efficient overall solution. In addition the shelf heights can easily be adjusted as needed. Even the load capacity can be increased by adding additional supports.



## Heavy storage system is designed for heavy items

When the items are heavy, shelves need to be very strong as well. Computer servers or large measurement instruments can be surprisingly heavy. A heavy storage system is designed for load capacities of up to 880 lbs/shelf.



## Industrial cabinets allow for a tidy, efficient working environment

No unnecessary time should be spent looking for tools and materials. This interrupts work and causes stress. In a well-equipped cabinet, everything is where it should be. A ready-assembled cabinet is easy to move to the most convenient location. There are levelling screws under the cabinet. This makes it easy to adjust the cabinet so that it stands straight on uneven surfaces. Most M30 and M20 accessories, such as shelves, drawer units, perforated panels, and pull-out shelves, can be used in selecting accessories for the cabinet.



# Wall Shelving

## Horizontal rail attachment

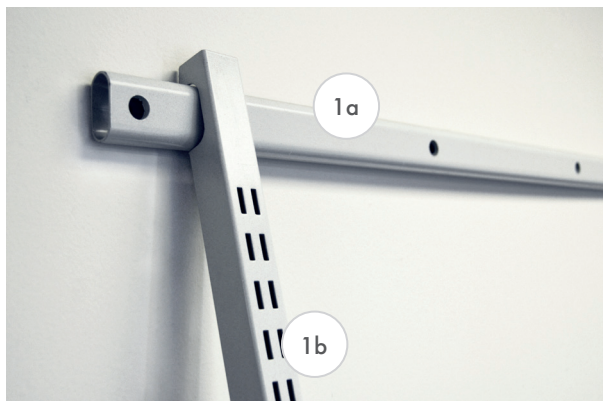
Attach the oval horizontal rail at an appropriate height. Take the wall's inner structure into account. Hang the upright profiles on the horizontal rail, using the hardware supplied. The horizontal rail makes it easy to install and modify the system.

## Select accessories

Shelves, bin rails, cabinets and perforated back panels are attached to the slotted upright profiles.

### Oval horizontal rail

Name	Size inches	Order No
1a Oval horizontal rail	96"	890580-49
1a Oval horizontal rail	48"	E816366-49
1b Upright tube for the oval horizontal rail	47.24"	100071-49
1b Upright tube for the oval horizontal rail	78.74"	100070-49
Extension piece for the oval horizontal rail		110913-51
End caps and plugs set, white		010014-00
End caps and plugs set, grey		14-1094902



### Quick and Easy Installation!

Simply hang the vertical upright on the oval horizontal rail and slide to the desired width.



## Direct wall attachment

Attach the slotted upright profiles to the wall with screws, using wall anchors suitable for the wall material.

## Select accessories

Shelves, bin rails, cabinets and perforated back panels are attached to the slotted upright profiles.

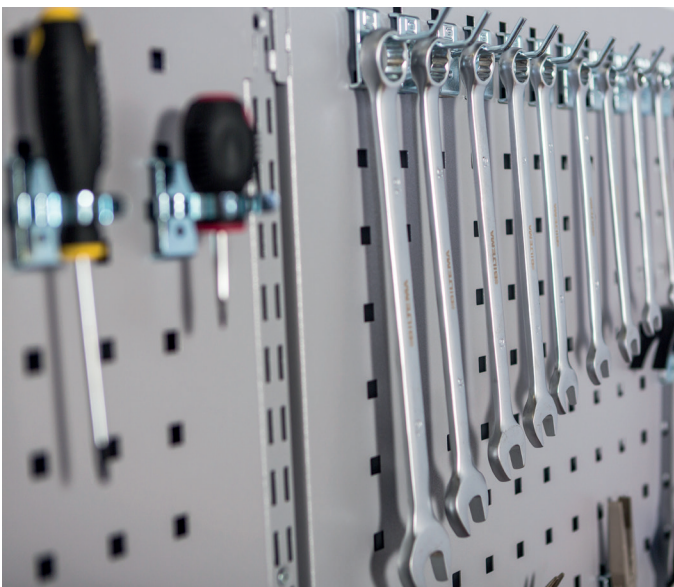
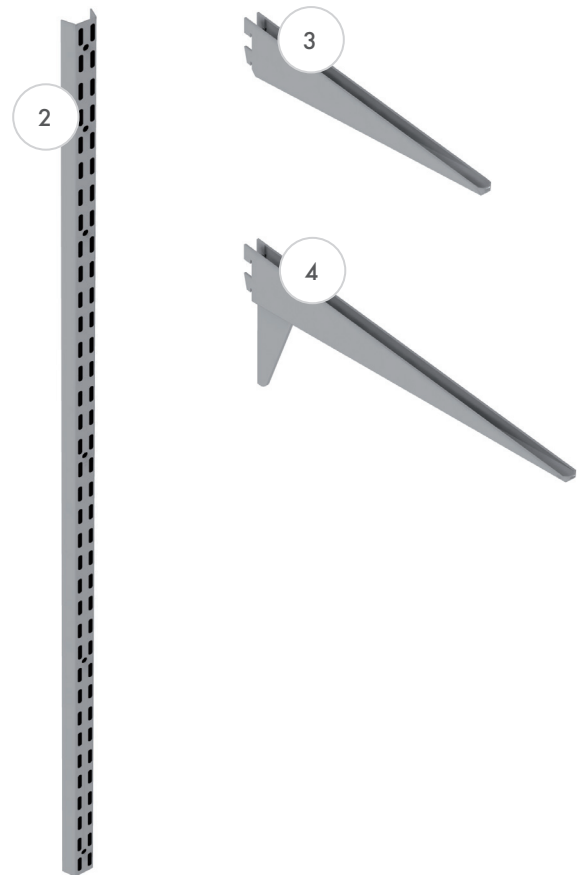
### Upright profiles

Name	Size inches	Order No
2 Upright profile	5.90"	001546-49
Upright profile	19.68"	001554-49
Upright profile	39.37"	001589-49
Upright profile	59.05"	001597-49
Upright profile	78.74"	001619-49
Upright profile	88.58"	110943-49
Upright profile	98.42"	001627-49

Not compatible with TSM shelves. Steel shelves with lip are suitable.

### Brackets

Name	Size inches	max lbs	Order No
3 Bracket	7.87"	220	001988-49
Bracket	9.84"	176	001996-49
Bracket	11.81"	154	002003-49
Bracket	13.77"	132	002011-49
4 Bracket, strengthened	15.74"	364	001678-49
Bracket, strengthened	17.71"	220	001686-49
Bracket, strengthened	19.68"	176	001694-49
Bracket, strengthened	21.65"	154	001708-49



# Shelving system

Shelving system can be built as a combination of cabinets and shelves and you can use it as a space divider. The storage system is available in two standard heights: 78.7" (200 cm) and 94.5" (240 cm) and two widths: 31.5" (80 cm) and 39.4" (100 cm).

## Standard bays

Name	Size W x D in	Order No
Standard bay 80/30/200	32.4" x 11.8" x 78.7"	C31349001P
Standard bay 80/40/200	32.4" x 15.7" x 78.7"	C31449001P
Standard bay 100/30/200	40.3" x 11.8" x 78.7"	C31349002P
Standard bay 100/40/200	40.3" x 15.7" x 78.7"	C31449003P
Standard bay 100/50/200	40.3" x 19.7" x 78.7"	C31549001P
Standard bay 100/60/200	40.3" x 23.6" x 78.7"	C31649001P
Standard bay 80/40/240	32.4" x 15.7" x 94.5"	C31449002P
Standard bay 100/40/240	40.3" x 15.7" x 94.5"	C31449004P
Standard bay 100/50/240	40.3" x 19.7" x 94.5"	C31549002P
Standard bay 100/60/240	40.3" x 23.6" x 94.5"	C31649002P

## Extension bays

Name	Size W x D in	Order No
Extension bay 80/30/200	31.7" x 11.8" x 78.7"	C32349001P
Extension bay 80/40/200	31.7" x 15.7" x 78.7"	C32449001P
Extension bay 100/30/200	39.5" x 11.8" x 78.7"	C32349002P
Extension bay 100/40/200	39.5" x 15.7" x 78.7"	C32449003P
Extension bay 100/50/200	39.5" x 19.7" x 78.7"	C32549001P
Extension bay 100/60/200	39.5" x 23.6" x 78.7"	C32649001P
Extension bay 80/40/240	31.7" x 15.7" x 94.5"	C32449002P
Extension bay 100/40/240	39.5" x 15.7" x 94.5"	C32449004P
Extension bay 100/50/240	39.5" x 19.7" x 94.5"	C32549002P
Extension bay 100/60/240	39.5" x 23.6" x 94.5"	C32649002P

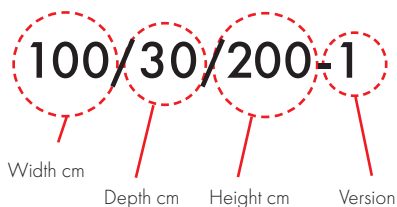
All standard and extension bays include 6 shelves. For additional shelves see page 156.



### The W x D x H rule

All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).

### Combination name



### Load capacity

2200 lbs/bay

width 32.4"

330 lbs/shelf

width 40.3"

330 lbs/shelf



# Shelving system combinations

## 100/30/200-8 C 340 07 108

Qty	Name	Size in	Order No
3	End frame/open	11.8" x 78.7"	830615-49
8	Shelf+brackets	39.4" x 11.8"	852175-49
4	Perforated panel	38.7" x 19.7"	852145-07
2	Cross support pair 39.4"		852176-49



## 100/40/200-1 C 344 07 001

Qty	Name	Size in	Order No
1	Cabinet 100/40/200	40.6" x 16.9" x 79.1"	C34407000
4	Shelf	39.4" x 15.7"	852231-49



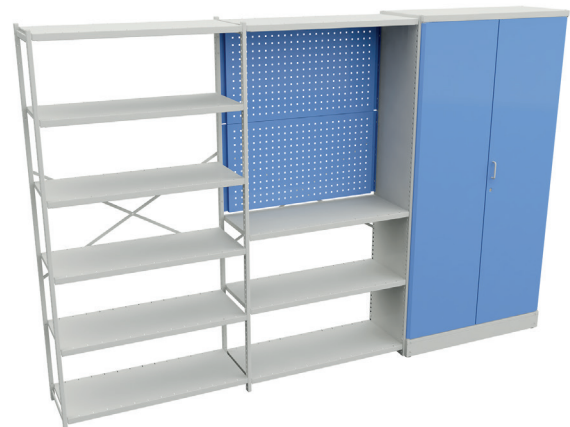
## 100/40/200-4 C 344 07 004

Qty	Name	Size in	Order No
1	Cabinet 100/40/200	40.6" x 16.9" x 79.1"	C34407000
2	Shelf	39.4" x 15.7"	852231-49
2	Perforated panel	38.7" x 19.7"	852145-07
3	Drawer 400		834513-49



## 100/40/200-9 C 340 07 109

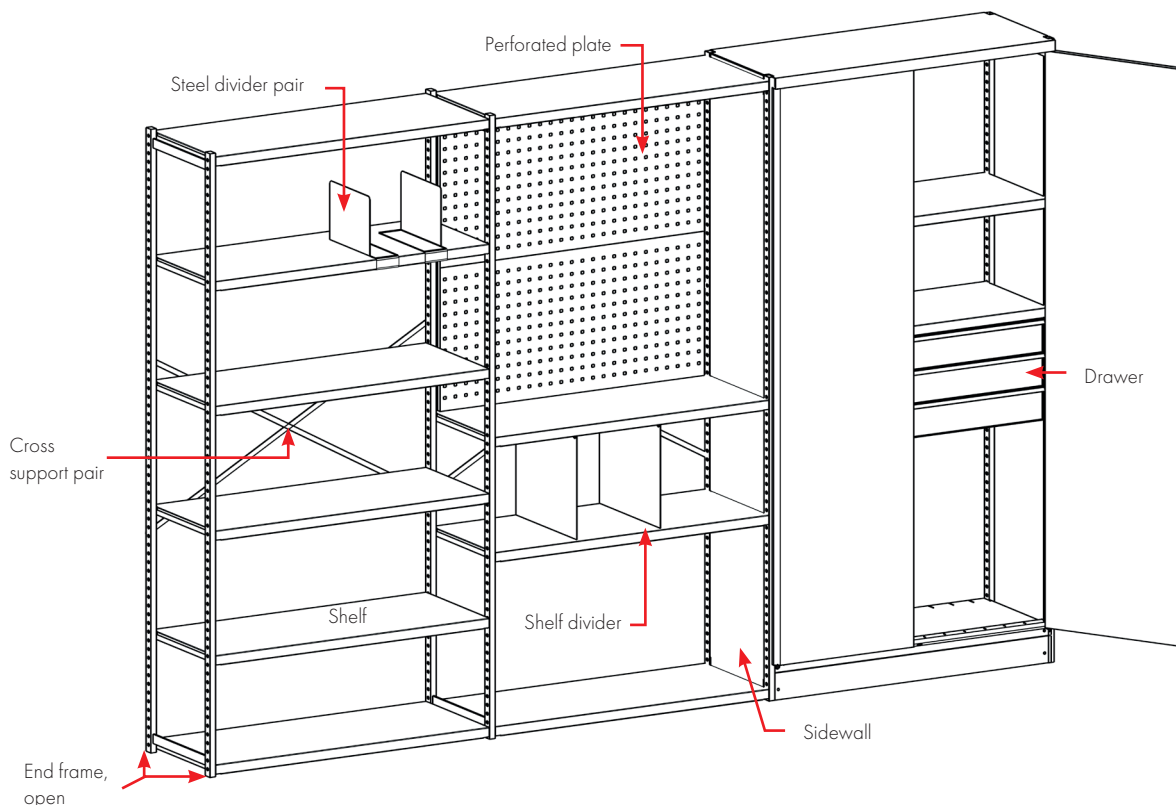
Qty	Name	Size in	Order No
2	End frame/open	15.7" x 78.7"	830895-49
14	Shelf+brackets	39.4" x 15.7"	852231-49
2	Cross support pair 39.4"		852176-49
2	Perforated panel	38.7" x 19.7"	852145-07
1	Cabinet 100/40/200	40.6" x 16.9" x 79.1"	C34407000



### Move with a pallet truck

The cabinet can be moved with a pallet truck or a forklift when the base front panel has been removed. Cabinets are equipped with adjustment screws.

Shelving system includes a wide range of different parts which can be used to create a fully tailor-made solution.



**Shelving system components**

Name	Size D x H in	Order No
End frame, open	11.8" x 78.7"	830615-49
End frame, open	15.7" x 78.7"	830895-49
Sidewall	15.7" x 78.7"	859440-49
End frame, open	19.7" x 78.7"	851719-49
Sidewall	19.7" x 78.7"	859450-49
End frame, open	23.6" x 78.7"	851725-49
Sidewall	23.6" x 78.7"	859460-49
End frame, open	15.7" x 94.5"	851717-49
End frame, open	19.7" x 94.5"	851721-49
End frame, open	23.6" x 94.5"	851724-49
Cross support pair 39.4"		852176-49
Cabinet 100/40/200	40.6" x 16.9" x 79.1"	C34407000
Cabinet 100/50/200	40.6" x 20.9" x 79.1"	C34507000
Cabinet 100/60/200	40.6" x 24.8" x 79.1"	C34607000
Back wall 39.4"	39.4" x 78.7"	859447-49
Perforated end plate 15.7"*	34.0 x 78.7"	830917-07
Screw set (attachment back to back)		838440-51
Perforated panel 39.4"	38.7" x 19.7"	852145-07
Additional support for shelf 39.4"		852267-49

\* suitable for End frame open 15.7" x 78.7".

Cabinets supplied in parts.

**Shelves**

Name	Size W x D in	Max load lbs	Order No
Shelf	31.5" x 11.8"	330	852235-49
Shelf	31.5" x 15.7"	330	852234-49
Shelf	39.4" x 11.8"	330	852175-49
Shelf	39.4" x 15.7"	330	852231-49
Shelf	39.4" x 19.7"	330	852185-49
Shelf	39.4" x 23.6"	330	852187-49

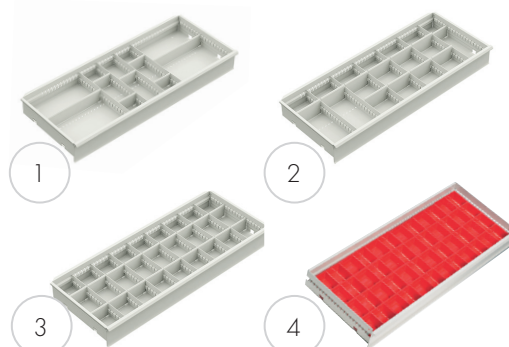
Brackets included.

**Shelf dividers**

Name	Size D x H in	Order No
Steel divider pair	11.2" x 7.5"	861 116-49
Steel divider pair	15.2" x 7.5"	861118-49
Shelf divider 15.7"	15.7" x 7.1"	832 839-49
Shelf divider 15.7"	15.7" x 10.2"	832 847-49
Shelf divider 15.7"	15.7" x 14.6"	832 855-49
Shelf divider 19.7"	19.7" x 10.2"	852 271-49
Shelf divider 19.7"	19.7" x 14.6"	852 273-49
Shelf divider 23.6"	23.6" x 10.2"	852 797-49
Shelf divider 23.6"	23.6" x 14.6"	852 798-49

**Drawers and interior combinations**

Name	Size W x D x H in	Max load lbs	Order No
Drawer 100/100, for 15.7" deep cabinet	36.2" x 13.6" x 4.2"	66	834513-49
Drawer 100/100, for 19.7" deep cabinet	36.2" x 13.6" x 4.2"	66	834514-49
1 Middle divider and middle plates			834507-49
2 Middle divider and middle plates			834508-49
3 Middle divider and middle plates			834509-49
4 Pick up boxes			834512-00



# Heavy shelving system

Heavy shelving system is suitable for large and heavy items. The shelf load capacity is 880 lbs and the shelf depth is 27.6". It can be built as a combination of cabinets, drawers and shelves. The heavy storage system comes in one standard height of 78.7" and two widths: 29.5" and 37.4".

## 1. Standard bays

Name	Size W x D x H in	Order No
Standard bay, open	29.5" x 28.1" x 78.7"	C37549001
Standard bay, closed*	29.5" x 28.1" x 78.7"	C37649001
Standard bay, open	37.4" x 28.1" x 78.7"	C39549001
Standard bay, closed*	37.4" x 28.1" x 78.7"	C39649001

\*The standard bay, closed, includes back sheet and closed ends.

## 2. Extension bays

Name	Size W x D x H in	Order No
Extension bay, open	27.8" x 28.1" x 78.7"	C37749001
Extension bay, closed*	27.8" x 28.1" x 78.7"	C37849001
Extension bay, open	35.6" x 28.1" x 78.7"	C39749001
Extension bay, closed*	35.6" x 28.1" x 78.7"	C39849001

\*The extension bay, closed, includes back sheet and closed end.



All standard and extension bays include 6 shelves.



### The W x D x H rule

All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).

### Load capacity

4400 lbs/bay

width 29.5"



880 lbs/shelf

width 37.4"



772 lbs/shelf



# Heavy shelving system combinations

## 95/200-1 C39549001

Qty	Name	Size in	Order No
2	End frame/open	28.1" x 78.7"	852002-49
6	Shelf 90	33.9" x 28.1"	852012-49
1	Cross support pair		851671-49

## 75/200-2 C37707002

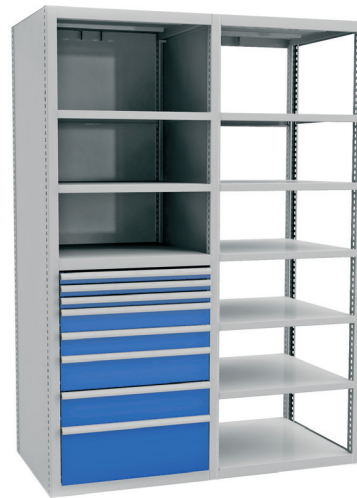
Qty	Name	Size in	Order No
2	Base/top 70	26" x 28.1"	852004-49
1	Back sheet 70	29.1" x 78.3"	852009-49
2	End frame/closed	28.1" x 78.7"	852001-49
5	Shelf 70	26" x 28.1"	852003-49
1	Door pair	27.6" x 78.7"	852000-07

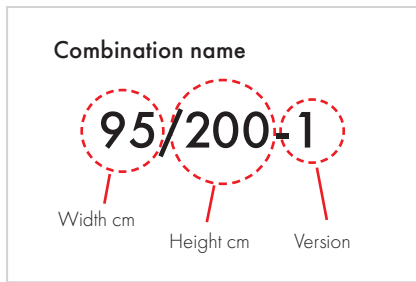
## 75/200-28

Qty	Name	Size in	Order No
1	Locking shelf	26" x 28.1"	852007-49
1	End frame/open	28.1" x 78.7"	852002-49
4	Base/top 70	26" x 28.1"	852004-49
7	Shelf 70	26" x 28.1"	852003-49
1	Locking element		851675-49
2	End frame/closed	28.1" x 78.7"	852001-49
3	Drawer 70/2"	24.1" x 24.1" x 2"	833967-07
2	Drawer 70/3.9"	24.1" x 24.1" x 3.9"	833975-07
2	Drawer 70/5.9"	24.1" x 24.1" x 5.9"	833983-07
1	Drawer 70/9.8"	24.1" x 24.1" x 9.8"	833991-07
1	Back sheet 70	29.1" x 78.3"	852009-49

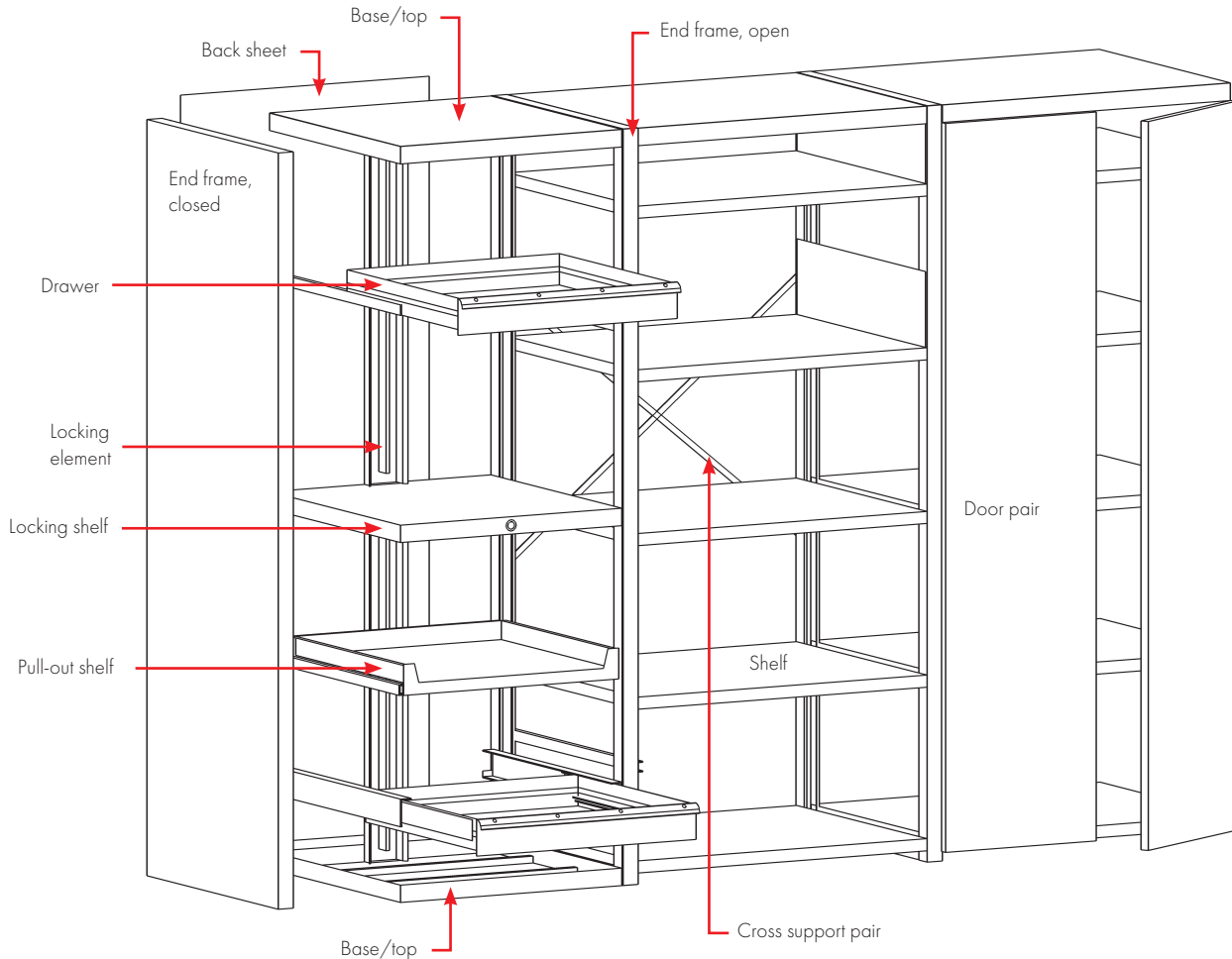
## 75/200-9

Qty	Name	Size in	Order No
1	Locking shelf	26" x 28.1"	852007-49
4	Base/top 70	26" x 28.1"	852004-49
7	Shelf 70	26" x 28.1"	852003-49
3	End frame/closed	28.1" x 78.7"	852001-49
3	Drawer 70/2"	24.1" x 24.1" x 2"	833967-07
2	Drawer 70/3.9"	24.1" x 24.1" x 3.9"	833975-07
2	Drawer 70/5.9"	24.1" x 24.1" x 5.9"	833983-07
1	Drawer 70/9.8"	24.1" x 24.1" x 9.8"	833991-07
2	Back sheet 70	29.1" x 78.3"	852009-49
1	Door pair	27.6" x 78.7"	852000-07
1	Locking element		851675-49





Heavy shelving system includes a wide range of different parts which can be used to create a fully tailor-made solution.



**Heavy shelving system components**

Name	Size W x D in	Max load lbs	Order No
End frame/open	28.1" x 78.7"		852002-49
End frame/closed	28.1" x 78.7"		852001-49
Base/top 70	26" x 28.1"		852004-49
Base/top 90	33.9" x 28.1"		852013-49
Cross support pair			851671-49
Back sheet 70	29.1" x 78.3"		852009-49
Back sheet 90	37" x 78.3"		852016-49
Shelf 70	26" x 28.1"	880	852003-49
Shelf 90	33.9" x 28.1"	772	852012-49
Door pair*	27.6" x 78.7"		852000-07
Door pair*	35.4" x 78.7"		852011-07
Locking shelf 70*	26" x 28.1"		852007-49
Locking shelf 90*	33.9" x 28.1"		852015-49
Locking element	39.4"		851675-49

\*Door/locking shelf equipped with lock

**Heavy shelving system drawers**

Name	Size W x D in	Effective height in	Max load lbs	Opens %	Order No
Drawer 70/2"	24.1" x 24.1" x 2"	1.4"	165	100	833967-07
Drawer 70/3"	24.1" x 24.1" x 3"	2.4"	165	100	833401-07
Drawer 70/3.9"	24.1" x 24.1" x 3.9"	3.3"	165	100	833975-07
Drawer 70/4.9"	24.1" x 24.1" x 4.9"	4.3"	165	100	833320-07
Drawer 70/5.9"	24.1" x 24.1" x 5.9"	5.3"	165	100	833983-07
Drawer 70/9.8"	24.1" x 24.1" x 9.8"	9.3"	165	100	833991-07
Pull-out shelf 70	24.1" x 24.1" x 3.3"		165	100	852017-07
Pull-out shelf 90	33.9" x 24.1" x 3.3"		165	100	852019-07
Drawer 90/3"	33.9" x 24.1" x 3"	1.9"	165	100	854262-07
Drawer 90/3.9"	33.9" x 24.1" x 3.9"	2.9"	165	100	854246-07
Drawer 90/5.9"	33.9" x 24.1" x 5.9"	4.9"	165	100	854248-07
Drawer 90/9.8"	33.9" x 24.1" x 9.8"	8.8"	165	100	854249-07

**!** For 440 lbs loading capacity on drawers and pull-out shelves add H to the end of Order No (not available for drawer 70/2").

# Shelving cabinets

The shelving cabinets are pre-assembled. The cabinet has sturdy double leaf-doors, flush fitting handle with two keys. Shelving cabinet can be moved with fork lift. There are leveling screws under the cabinet for adjusting the cabinet straight. Loading capacity 330 lbs/shelf, 1323 lbs/cabinet. Shelving cabinets are made of epoxy powder coated steel. The frames are painted with light grey RAL 7035 and doors either with blue RAL5007 or with light grey RAL7035.



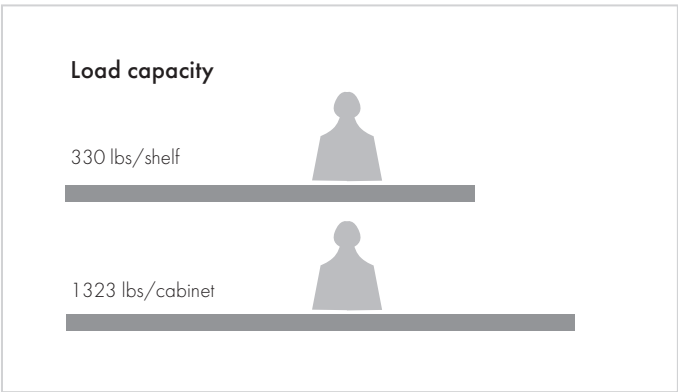
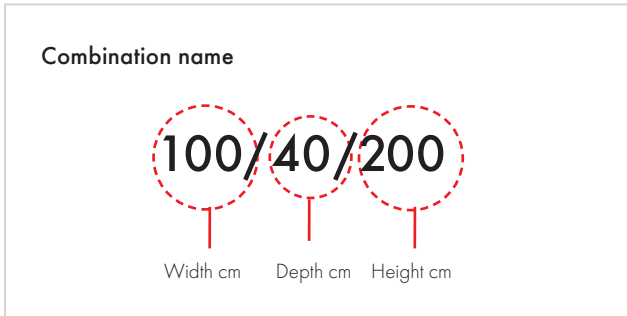
**!** **Move with a pallet truck**  
 The cabinet can be moved with a pallet truck or a forklift when it is empty. Cabinets are equipped with leveling screws.



Name	Size W x D x H in	Order No blue	Order No grey
Shelving cabinet 100/40/200	40.6" x 16.9" x 79.1"	SC10040200-07	SC10040200-49
Shelving cabinet 100/50/200	40.6" x 20.9" x 79.1"	SC10050200-07	SC10050200-49
Shelving cabinet 100/60/200	40.6" x 24.8" x 79.1"	SC10060200-07	SC10060200-49

Includes 4 shelves. For additional shelves and perforated panel see page 164.

**!** **The W x D x H rule**  
 All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).





**Shelving cabinets with plexiglass doors**

Name	Size W x D x H in	Order No blue
Shelving cabinet 100/40/200	40.6" x 16.9" x 79.1"	SC10040200-07-TD
Shelving cabinet 100/50/200	40.6" x 20.9" x 79.1"	SC10050200-07-TD
Shelving cabinet 100/60/200	40.6" x 24.8" x 79.1"	SC10060200-07-TD

Includes 4 shelves. For additional shelves and perforated panel see page 164.

**Shelving cabinets with plexiglass doors**

Name	Size W x D x H in	Order No grey
Shelving cabinet 100/40/200	40.6" x 16.9" x 79.1"	SC10040200-41-TD
Shelving cabinet 100/50/200	40.6" x 20.9" x 79.1"	SC10050200-41-TD
Shelving cabinet 100/60/200	40.6" x 24.8" x 79.1"	SC10060200-41-TD

Includes 4 shelves. For additional shelves and perforated panel see page 164.



Our 15.7", 19.7" and 23.6" deep shelf and stacking bins are ideal to use with shelving cabinets.



# Industrial cabinets

High-quality industrial cabinets are made of epoxy powder coated steel. The cabinet frames have a lock with two keys, sturdy double leaf-doors and adjustable feet, and with a wide range of accessories it can be easily customized into versatile storage solutions, e.g. for tool storage or shelving. The industrial cabinets are pre-assembled. The frames are painted with light grey RAL 7035 and doors either with blue RAL 5007 or with light grey RAL 7035.



All cabinets are also available with flush fitting handle lock or digital Order No lock.

Alternate locking method can be ordered by adding a T or E in the end of the product Order No (e.g. C309 7000T).



**T**= for flush fitting handle



**E** = for digital code lock

Both locks are also available to the shelving system cabinets.

## Industrial cabinet combinations

### 55/100-1 C 301 07 001

Qty	Name	Order No
1	Cabinet frame 55/100	C30107000
2	Steel shelf 55	854349-49

(Flush fitting handle not suitable)

### 80/100-1 C 305 07 001

Qty	Name	Order No
1	Cabinet frame 80/100	C30507000
2	Steel shelf 80	854345-49



#### Combination name



Width cm      Height cm      Version

Depth of cabinet: 16.7"



#### Practical!

100 cm high cabinet tops have a back stop and rubber mat to be used as an additional work top.



**80/100-2 C30507002**

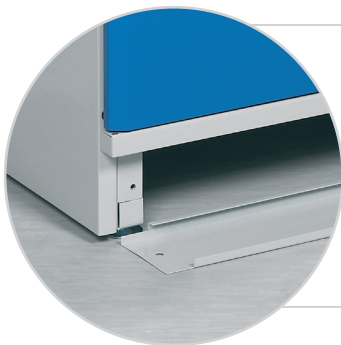
Qty	Name	Order No
1	Cabinet frame 80/100	C30507000
2	Steel shelf 80	854345-49
1	Drawer 80	854346-49

**55/160-1 C30307001**

Qty	Name	Order No
1	Cabinet frame 55/160	C30307000
3	Steel shelf 55	854349-49

**80/160-1 C30707001**

Qty	Name	Order No
1	Cabinet frame 80/160	C30707000
3	Steel shelf 80	854345-49

**Move with a pallet truck**

The cabinet can be moved with a pallet truck or a forklift when the base front panel has been removed. Cabinets are equipped with leveling screws.

**80/160-2 C30707102**

Qty	Name	Order No
1	Cabinet frame 80/160	C30707000
2	Steel shelf 80	854345-49
4	Bin rail, M30	859151-49
21	Stacking bin	1015-5
5	Stacking bin	1525-5





## Also ESD versions available!

All the industrial cabinets can be ordered as ESD versions by replacing the color code 07 (blue) with 49 (ESD light grey). This means that in addition to the cabinet frame, the doors will also be painted with light grey ESD paint, RAL 7035. Please remember to use only ESD bins and mats with these ESD industrial cabinets.



### 80/200 C30949001

Qty	Name	Order No
1	Cabinet frame 80/200	C30949000
4	Steel shelf 80	854345-49

### 80/100 C30549001

Qty	Name	Order No
1	Cabinet frame 80/100	C30549000
2	Steel shelf 80	854345-49



### 80/200-1 C30907001

Qty	Name	Order No
1	Cabinet frame 80/200	C30907000
4	Steel shelf 80	854345-49

### 80/200-2 C30907102

Qty	Name	Order No
1	Cabinet frame 80/200	C30907000
2	Drawer 80	854346-49
2	Steel shelf 80	854345-49
5	Plastic container	1525-5
1	Bin rail, M30	859151-49
1	Extendable shelf 80	854347-49
1	Perforated panel 28.3" x 24.1"	835633-07
2	Perforated panel 11.3" x 28"	854353-07
1	Pair of support feet	864730-49



**80/200-3 C30907103**

Qty	Name	Order No
1	Cabinet frame 80/200	C30907000
2	Drawer 80	854346-49
2	Steel shelf 80	854345-49
3	Shelf divider H 14.6"/15.7"	832855-49
1	Perforated panel 29"x 25.2"	835633-07
1	Extendable shelf 80	854347-49
1	Pair of support feet	864730-49
1	Pair of steel dividers	861116-49
1	Drawer for suspension folders	854348-49



**When the cabinet is used for storing folders,** a separate pull-out shelf is a good idea. This shelf makes it easy to browse through the folders.

**Industrial cabinet with plexiglass doors**

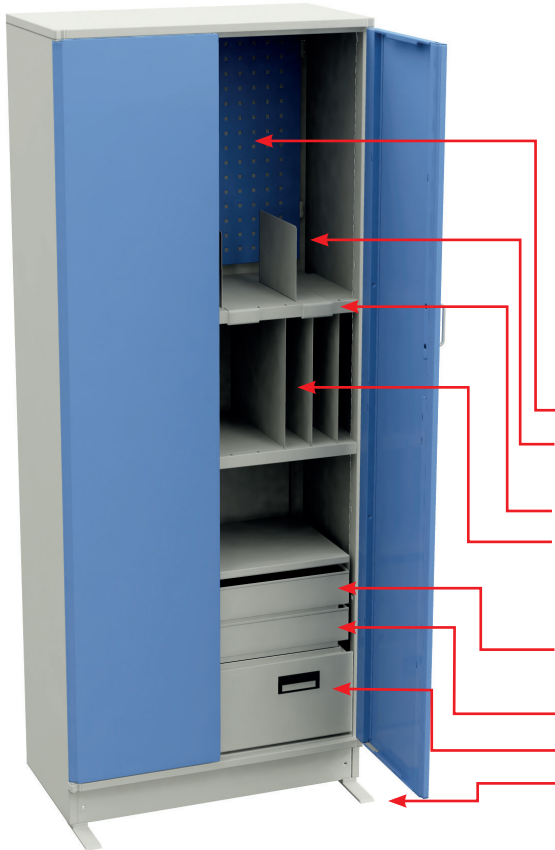
Name	Size W x D x H in	Max load lbs	Order No
Cabinet frame 80/200, blue doors	31.5" x 16.7" x 78.7"	2200	C30907000-TD
Cabinet frame 80/200, grey doors	31.5" x 16.7" x 78.7"	2200	C30941000-TD
Cabinet 80/200 with 4 shelves, blue doors	31.5" x 16.7" x 78.7"	2200*	C30907001-TD
Cabinet 80/200 with 4 shelves, grey doors	31.5" x 16.7" x 78.7"	2200*	C30941001-TD

\*220 lbs / shelf



# Industrial cabinet accessories

Most of the M30 accessories fit the cabinet 80 and can be easily installed inside.



## Cabinet frames

Name	Size W x D x H in	Order No
Cabinet frame 55/100	21.7" x 16.7" x 39.4"	C30107000
Cabinet frame 80/100	31.5" x 16.7" x 39.4"	C30507000
Cabinet frame 55/160	21.7" x 16.7" x 63"	C30307000
Cabinet frame 80/160	31.5" x 16.7" x 63"	C30707000
Cabinet frame 80/160, half doors	31.5" x 16.7" x 63"	C30707004
Cabinet frame 80/200	31.5" x 16.7" x 78.7"	C30907000

Cabinet frames can be ordered with a turning handle with integrated key lock by adding a T in the end of the product Order No (e.g. C30907000T).

## Cabinet accessories

Name	Size W x D x H in	Max load lbs	Order No
Perforated panel for the door or side wall	11.4" x 29.1"		854353-07
Perforated panel for the back wall M20	18.4" x 15.3"		860951-49
Perforated panel for the back wall M30	29" x 25.2"		835633-07/-49
Perforated panel for the back wall M30	29" x 39.5"		835641-07/-49
Pair of steel dividers	1 x 11.2" x 7.5"		861116-49
Steel shelf 55	21.5" x 15.4" x 1.3"	220	854349-49
Steel shelf 80	28.7" x 15.6" x 1.3"	220	854345-49
Shelf divider	15.7" x 7.1"		832839-49
Shelf divider	15.7" x 10.2"		832847-49
Shelf divider	15.7" x 14.6"		832855-49
Pull-out shelf 80	28.7" x 14.3" x 1.7"	66	854347-49
Drawer 55	18.9" x 14.3" x 3.5"	66	854344-49
Drawer 80	28.7" x 14.3" x 3.5"	66	854346-49
Drawer for suspension folders	28.5" x 13.8" x 9.4"	66	854348-49
Pair of support feet	1.6 x 8.7" x 0.2"		864730-49
Bin rail		110	859151-49

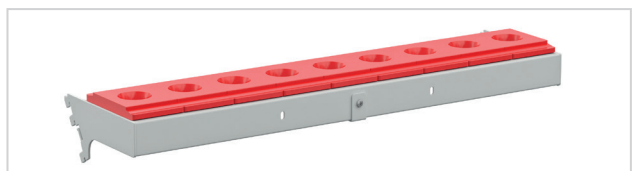
## Cone rack M30

Name	Size W x D in	Max load lbs	Order No
Cone rack M30	29.2" x 8.1" x 3.7"	110	890729-49

Can be mounted to uprights, Fitter's cart, Basic cart, industrial screen, Treton Tower and industrial cabinet.

## Tool holders

Name	Cone rack M30 can hold pcs	Width in	Order No
Tool holder, HSK A40-B53	11	2.5"	854213-00
Tool holder, HSK A63-B83	8	3.2"	854212-00
Tool holder, HSK A100-B128	6	4.2"	854211-00
Tool holder, CAPTO C4	8	3.2"	854210-00
Tool holder, CAPTO C5	8	3.2"	854209-00
Tool holder, CAPTO C6	8	3.2"	854208-00
Tool holder, CAPTO C8	6	4.2"	854207-00
Tool holder, ISO 30	11	2.6"	854205-00
Tool holder, ISO 40	11	2.6"	854204-00
Tool holder, ISO 45	8	3.3"	854206-00
Tool holder, ISO 50	7	4"	854200-00



Cone rack M30



# Perforated panels



Perforated panels are efficient dividers of space and, at the same time, practical storage facilities for tools and equipment. An industrial screen can be used as a sound-insulating space divider by equipping it with back panel elements with fireproof insulation.

## Order and tidiness are appreciated

Order and tidiness cannot be achieved and maintained without there being a place for each tool. Perforated panels and hooks offer a practical and versatile solution for storing tools and equipment. Perforated panel products are available for direct attachment to the wall or for attachment to upright profiles or tubes.

# Perforated back and wall panels

The perforated back panels are attached either to the upright tubes (with Concept, Cornerstone, TED, QE and TP benches). The size of the perforation is 9 x 9 mm, center to center 38 mm.

## 1. Perforated panels for upright tubes

Name	Module	Size W x H in	Order No
Perforated back panel	M20	18.4" x 15.3"	861501-49
Perforated back panel	M30	28.3" x 7.6"	861510-07
Perforated back panel	M30	28.3" x 15.3"	861511-49
Perforated back panel	M30	28.3" x 24.1"	861512-07/-49
Perforated back panel, insulated	M30	28.3" x 24.1"	861701-07/-49
Perforated back panel	M30	28.3" x 39.5"	861514-07/-49
Perforated back panel	M36	34.3" x 15.3"	861516-49
Perforated back panel	M36	34.3" x 24.1"	861517-07/49
Perforated back panel	M36	34.3" x 39.5"	861519-07/49
Perforated back panel	M40	38.1" x 15.3"	861532-49
Perforated back panel	M40	38.1" x 24.1"	861538-07/49
Perforated back panel	M40	38.1" x 39.5"	861535-07
Perforated back panel	M48	46" x 15.3"	861533-49
Perforated back panel	M53	51.9" x 15.3"	861521-49
Perforated back panel	M60	58" x 15.3"	861526-49
Perforated back panel	M72	69.8" x 15.3"	861531-49

Attached to the upright tubes (see page 53).

## 2. Back panels for upright tubes

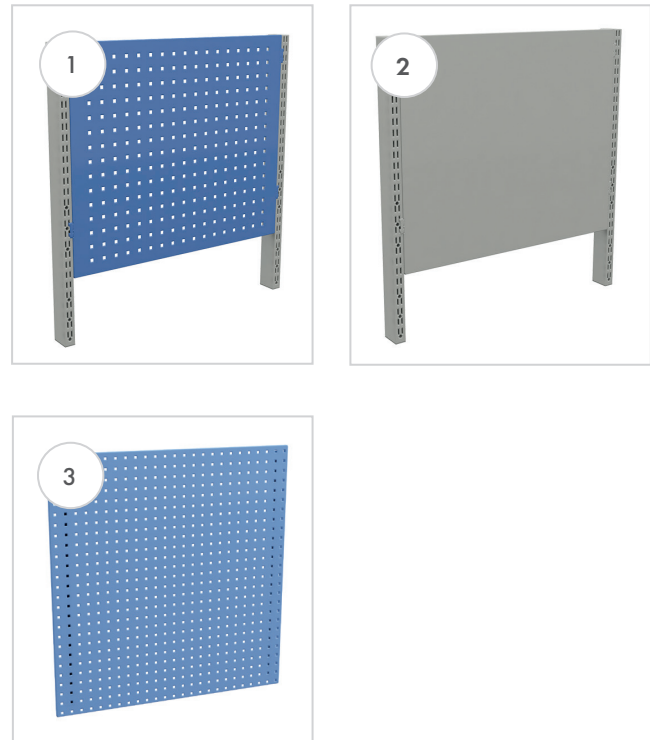
Name	Module	Size W x H in	Order No
Back panel	M20	18.4" x 15.3"	861541-49
Back panel	M30	28.3" x 7.6"	861550-49
Back panel	M30	28.3" x 15.3"	861551-49
Back panel	M30	28.3" x 24.1"	861552-49
Back panel	M36	34.3" x 15.3"	861556-49

Attached to the upright tubes (see page 53).

## 3. Perforated wall panels attached to the wall

Name	Size W x H in	Order No
Perforated wall panel	17.9" x 38.9"	837369-07
Perforated wall panel	37.4" x 38.9"	837334-07
Perforated wall panel	37.4" x 56.9"	837342-07
Perforated wall panel	37.4" x 78"	837350-07

Attached directly to the wall using screws.



# Perforated industrial screens

These industrial screens are modular, and they can be equipped with all M30 accessories. Industrial screens can be used as space dividers. They can also provide noise insulation; the combinations available have perforated back panels on both sides and one side is insulated.

## Industrial screens

Name	Size W x D x H in	Order No
Standard part, T-foot	30.7" x 2.4" x 72.8"	C52007101
Extension part, T-foot	29.5" x 22" x 72.8"	C52007102
Extension part, L-foot	29.5" x 12.2" x 72.8"	C52007103
Extension part, I-foot	29.5" x 2.4" x 72.8"	C52007104

Includes 6 perforated back panels, 3 pcs./side.

The standard part includes two feet.

The extension part includes one foot.

## Parts

Name	Size W x D x H in	Order No
T-foot	72.8"	836516-49
L-foot	72.8"	836532-49
I-foot	72.8"	836597-49
Spacer bar	29.5"	835838-49
Corner joint pair*		847615-51
Perforated back panel M30	28.3" x 17 x 24.1"	861512-07/-49
Perforated back panel M30, insulated**	28.3" x 17 x 24.1"	861701-07/-49
Upper list	28.3" x 2.6"	851907-07

The wall module requires two spacer bars.

\* For attaching two wall modules at 90° angle

\*\* The insulation material used is polyether foam.

Most M30 accessories are suitable for the industrial screen.

## Examples of industrial screen accessories

Name	Size W x D in	Max load lbs	Order No
Steel shelf M30	29.1" x 11.8"	110	836028-49
Steel shelf M30	29.1" x 15.7"	110	852770-49
Bin rail M30	29.2" x 3.9"	110	859151-49
Auxiliary steel shelf for perforated panel	6.3" x 9.6" x 2.2"		ASSA5PP



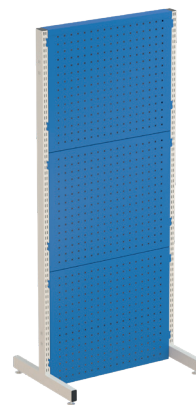
**More accessories starting from page 50.**

M30 accessories suit these industrial screens.

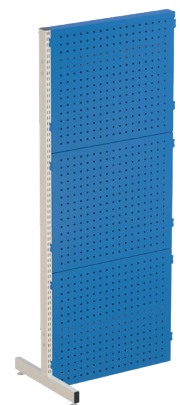


**The color code is included in those product codes that are formed with numbers.**

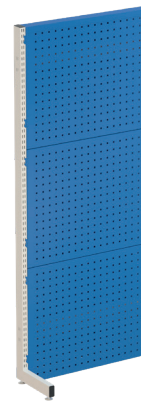
It is either at the end, following the hyphen (e.g. 860 804-49), or in the middle (e.g. C 334-07 000).



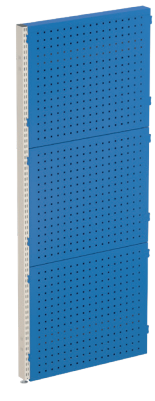
Standard part, T-foot



Extension part, T-foot



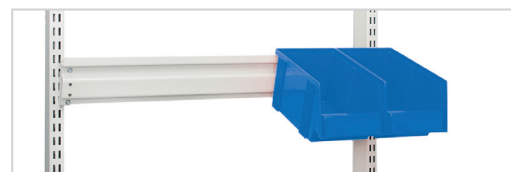
Extension part, L-foot



Extension part, I-foot



Steel shelf



Bin rail M30 with brackets and stacking bins.



Auxiliary steel shelf for perforated panel



# Tool storage systems



These two little giants provide efficiency and order to the storage of tools and components. Their capacity is sufficient even for extremely heavy loads, and thanks to the versatile selection of accessories, you can customize them to meet your needs.

The tool storage system is a handy storage solution comprising a sturdy frame and perforated panels. Treston Tower is a 4-sided, movable little giant for efficient storage and work.



Treston Industrial Multi Cart with perforated panels on page 103.



# Tool storage system

**Tool storage system requires only 21.5 ft<sup>2</sup> of floor space and provides 172 ft<sup>2</sup> of storage space.** There is no need to fasten it to the floor, as it stands firmly on its own. There is a castor on the lower edge of the panels which makes them easy to move.

The load capacity is 220 lbs/panel. Includes 4 panels; additional panels are available (ordered separately). A maximum of 10 panels can be attached to the tool storage system.

## Tool storage system

Name	Size W x H in	Order No
Tool storage system, 4 panels	40.4" x 40.7" x 24.9"	830518-07P/-49P
Additional panel	0.6" x 37.4" x 77.8"	830682-07P/-49P



Cabinet style tool storage - contact Treston for quote



Watch this animation showcasing the versatile usage options of our technical furniture: <https://youtu.be/-GRMJ4eDn6I>





# Treston Tower storage and workstation unit

Being versatile and easily customizable for different environments and tasks, the Treston Tower storage and workstation unit is ideal for, for example, vehicle and machinery assembly lines, service and maintenance departments, and for any work that requires plenty of mobile storage and workspace near the product under work.

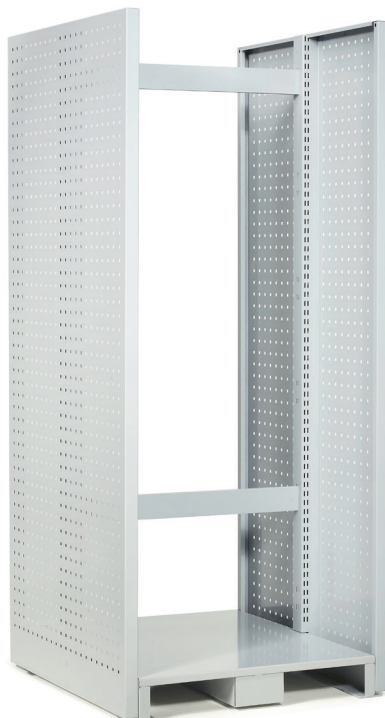
When the storage and/or load capacity of a wheeled service cart or drawer unit is not enough and you need a unit that is easier to move than a fixed workstation and can be equipped in many ways, the Treston Tower storage and workstation unit is the correct choice.

The frame is made of powder-coated steel (grey, RAL7045). Accessories and add-on products are available in light grey (RAL7035).



## Treston Tower storage and workstation unit

Name	Size W x D x H in	Max load lbs	Order No
Treston Tower frame	33.9" x 34.6" x 77.2"	2200	890700-45
Treston Tower frame with castors	33.9" x 34.6" x 82.9"	1323	890701-45







**Examples of accessories and add-on products**

Name	Size W x D x H in	Max load lbs	Order No
1 Flow-through shelf + brackets M30*	28.3" x 32.7"	330	890710-49
2 Spacer bar, M30**			851483-49
3 Perforated back panel M30, max 3 pcs/side	28.3" x 24.1"		861512-49
4 Hook set 3 (69 pcs)			855003-51
5 Steel shelf M30	29.1" x 15.7"	110	852770-49
6 Bin rail M30	29.2" x 3.9"	110	859151-49
7 LCD monitor holder for perforated panel		22	890715-49

\* A flow-through shelf can fit two 15.7" deep shelf bins successively.

\*\* Recommended to be used with flow-through shelving.



**Wide range of accessories and add-on products**

Because the frame is equipped with the M30 upright frame module, almost all modular size M30 accessories are compatible with the Treston Tower storage and workstation unit. Also remember the tool hooks (R hooks) and stacking and shelf bins.



Watch this animation showcasing the versatile usage options of our technical furniture: <https://youtu.be/68szMfj8i-Y>





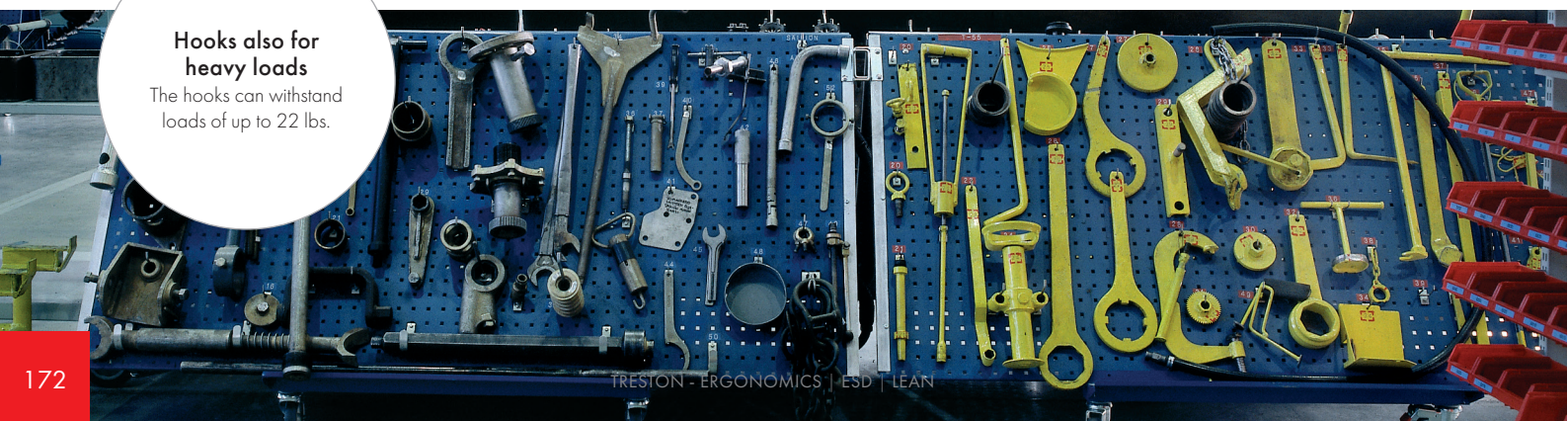
# Panel hooks



Our selection includes more than 50 different kinds of hooks and brackets for the efficient storage and organization of tools. All the panel hooks and tool holders are easy to attach to the perforated panels and wall panels. The perforated panels are an efficient way to integrate the tool holders and panel hooks to Treston workbenches, carts and cabinets. You can also create a tool storage on the wall by using the perforated wall panels.

## Hooks also for heavy loads

The hooks can withstand loads of up to 22 lbs.





# Panel hooks

## Hook R1

Name	L	Ø	Max load lbs	Order No
Hook R1	1.2"	0.1"	22	853207-51
Hook R1	2"	0.15"	22	853208-51
Hook R1	2"	0.2"	22	853241-51
Hook R1	3.1"	0.2"	22	853209-51
Hook R1	3.9"	0.15"	18	853210-51
Hook R1	3.9"	0.2"	22	853211-51
Hook R1	5.9"	0.15"	9	853212-51
Hook R1	5.9"	0.2"	22	853213-51
Hook R1	7.9"	0.15"	4	853214-51
Hook R1	7.9"	0.2"	13	853215-51
Hook R1	11.8"	0.2"	7	853216-51
Hook R1	11.8"	0.3"	18	853217-51

L = hook length in

All order numbers include 5 pcs.

## Hook R2

Name	L	Ø	A	Max load lbs	Order No
Hook R2	1.3"	0.1"	0.7"	22	853218-51
Hook R2	1.7"	0.15"	1"	22	853219-51
Hook R2	1.7"	0.15"	1.6"	22	853220-51
Hook R2	3.9"	0.2"	1"	22	853221-51
Hook R2	5.9"	0.15"	0.6"	13	853222-51
Hook R2	5.9"	0.2"	1"	22	853223-51
Hook R2	7.9"	0.2"	1"	22	853224-51

L = hook length in

A = free gap in

All order numbers include 5 pcs.

## Hook R3

Name	L	Ø	Max load lbs	Order No
Hook R3	0.4"	0.2"	22	853225-51
Hook R3	2"	0.2"	22	853226-51

L = hook length in

All order numbers include 5 pcs.

## Hook R10

Name	L	A	Max load lbs	Order No
Hook R10	1.1"	0.4"	22	853227-51
Hook R10	1.3"	0.7"	22	853228-51

L = hook length in

A = free gap in

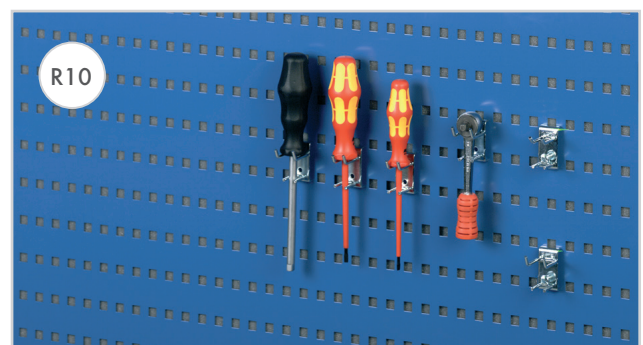
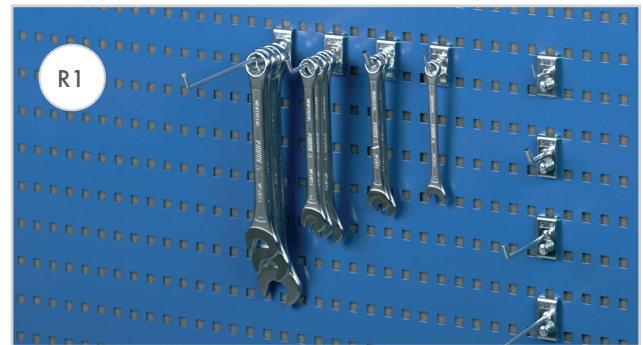
All order numbers include 5 pcs.

## Hook R13

Name	L	Ø	Max load lbs	Order No
Hook R13	6.2"	0.1"	2.2	853229-51

L = hook length in

The order number includes 5 pcs.





**Hook R16**

Name	L	Max load lbs	Order No
Hook R16	0.8"	22	831514-51
Hook R16	1.8"	22	831506-51

L = hook length in

All order numbers include 1 pc.

**Hook R19**

Name	Ø	Order No
Hook R19	0.5"	853231-51
Hook R19	0.7"	853232-51
Hook R19	0.9"	853233-51

All order numbers include 5 pc.

**Hook R21**

Name	L	Ø	Order No
Hook R21	8.7"	0.5"	831646-51

L = hook length in

The order number includes 1 pc.

**Hook R24**

Name	L	Ø	Order No
Hook R24	2.6"	0.7"	831700-51
Hook R24	3.1"	1"	831719-51
Hook R24	3.9"	1.7"	852167-51

L = hook length in

All order numbers include 1 pc.

**Hook R26**

Name	L	Ø	Order No
Hook R26	6.3"	0.4"	838896-51

L = hook length in

The order number includes 1 pc.

**Hook R29**

Name	L	Max load lbs	Order No
Hook R29	1.6"	11	853234-51
Hook R29	2.4"	11	853235-51
Hook R29	3.1"	22	853236-51

L = hook length in

All order numbers include 5 pcs.

**Hook R30**

Name	L	Ø	Max load lbs	Order No
Hook R30	1.4"	0.15"	22	853237-51
Hook R30	3.3"	0.2"	22	853238-51

L = hook length in

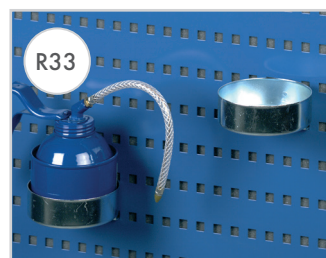
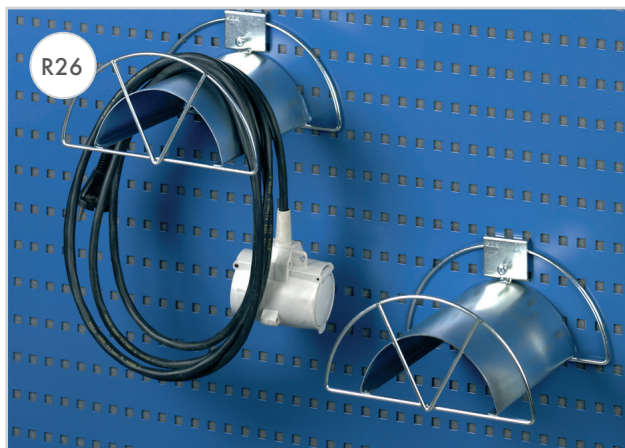
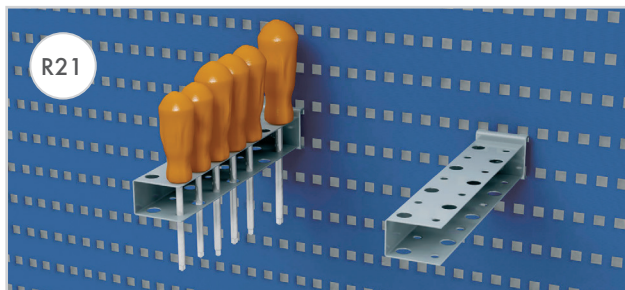
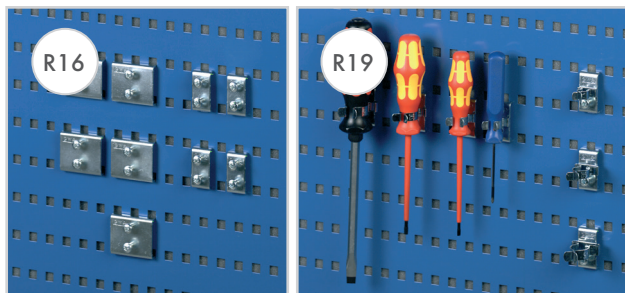
All order numbers include 5 pcs.

**Hook R33**

Name	H	Ø	Order No
Hook R33	1.2"	3.5"	832162-51

H = hook height in

The order number includes 1 pc.



**Hook R35**

Name	L	A	Max load lbs	Order No
Hook R35	0.7"	1.4"	11	853239-51
Hook R35	0.7"	2.2"	11	853240-51

L = hook length in

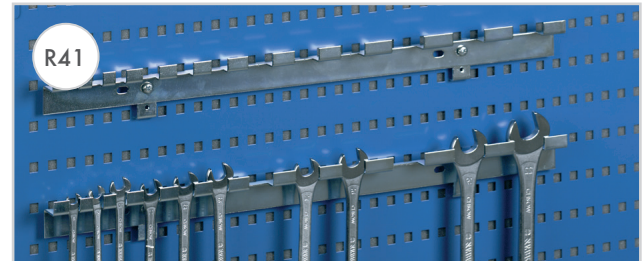
A = free gap in

All order numbers include 5 pcs.

**Hook R37**

Name	Ø	Max load lbs	Order No
Hook R37	1.6"	22	831433-51
Hook R37	2.4"	22	831441-51
Hook R37	3.1"	22	831603-51

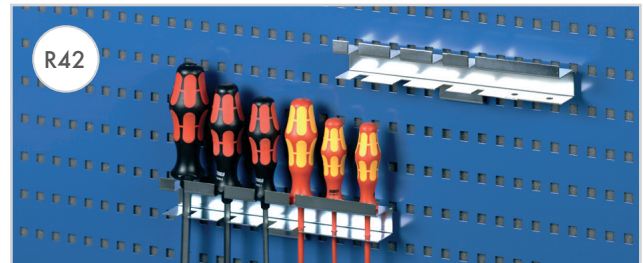
All order numbers include 1 pc.

**Hook R41**

Name	L	Order No
Hook R41	21.9"	838357-51

L = hook length in

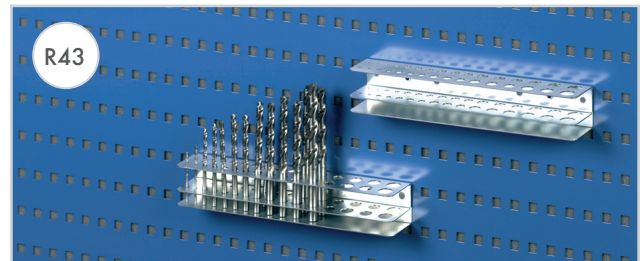
The order number includes 1 pc.

**Hook R42**

Name	L	Order No
Hook R42	9.4"	838365-51

L = hook length in

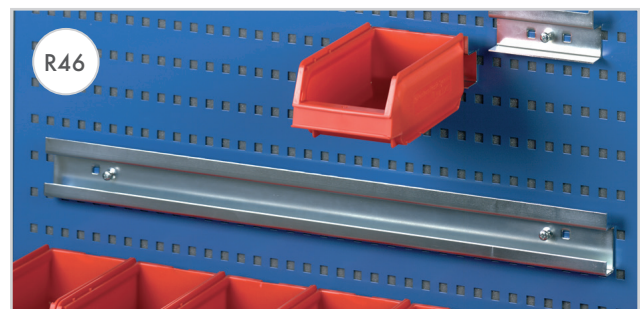
The order number includes 1 pc.

**Hook R43**

Name	L	Order No
Hook R43	9.4"	838373-51

L = hook length in

The order number includes 1 pc.

**Hook R46**

Name	L	Order No	
Hook R46	4.4"	for stacking bins 1015 and 30-1L	831794-51
Hook R46	25"	bin rail for six stacking bins 1015 and 30-1L	839086-51

L = hook length in

All order numbers include 1 pc.

**Hook R47**

Name	W x D	Max load lbs	Order No
Hook R47	13.8" x 4.7"	9	831654-49

The order number includes 1 pc.





**Hook R48**

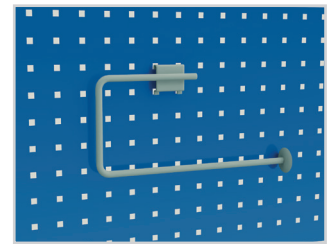
Name	W x D x H	Order No
Hook R48	9.3" x 7.9" x 14.6"	838380-51

The order number includes 1 pc.

**Paper roll holder**

Name	L	Order No
Paper roll holder	11.8"	854043-49

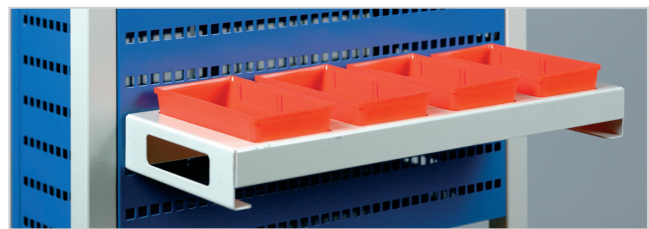
L = max roll width in



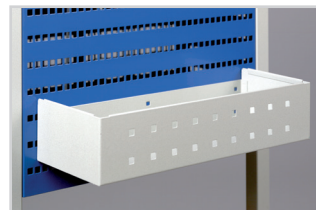
Paper roll holder

**Other supplies**

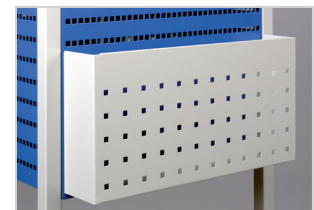
Name	Size W x D x H in	Max load lbs	Order No
Box holder for four pick up boxes	18" x 6.5" x 1.9"	11	854042-49
Pick up box	5.9" x 3.3" x 1.9"		851843-00
Utility box	16.1" x 6.1" x 3.5"	9	854041-49
Folder compartment	18.3" x 3.5" x 9.4"	9	854040-49
LCD monitor holder for perforated panel	4.7" x 1.5" x 5.9"	22	890715-49
Auxiliary steel shelf for perforated panel	6.3" x 9.6" x 2.2"		ASSA5PP
Bracket for fixing small plastic storage cabinet to perforated panel	10.8" x 0.5" x 1.8"		890535-51



Box holder



Utility box



Folder compartment



LCD monitor holder for perforated panel



Auxiliary steel shelf for perforated panel

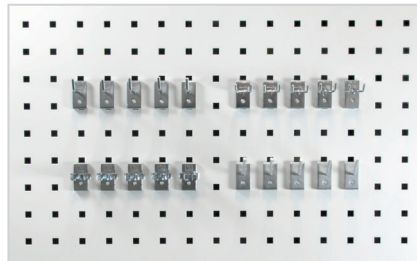


Bracket for fixing small plastic storage cabinet to perforated panel



# Hook sets

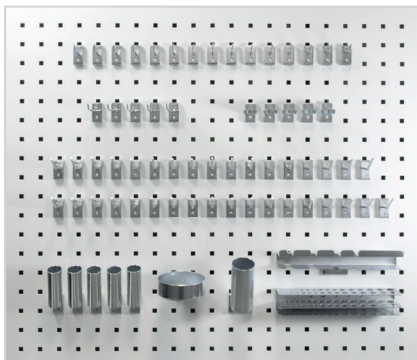
Ready-made hook sets help you to get started. Choose the most suitable hook set for your needs from the following possibilities:



Hook set 1: Basic light hook set



Hook set 2: Basic hook set for hand tools



Hook set 3: Hook set for perforated tool cabinet



Hook set 4: All inclusive set for hand tools



Hook set 5: Hook set for heavy tools in perforated tool cabinet

Hooks included in the sets (Order No)	Hooks sets							
	L in	Ø in	A in	Set 1	Set 2	Set 3	Set 4	Set 5
R1 (853 207-51)	1.2"	0.1"		855 001-51	855 002-51	855 003-51	855 004-51	855 005-51
R1 (853 208-51)	2"	0.15"		5	5		10	10
R1 (853 211-51)	3.9"	0.2"						10
R2 (853 218-51)	1.3"	0.1"	0.7"	5	5	5	5	5
R2 (853 219-51)	1.7"	0.15"	1"				5	5
R2 (853 220-51)	1.7"	0.15"	1.6"					5
R10 (853 227-51)	1.1"		0.4"					5
R10 (853 228-51)	1.3"		0.7"					5
R19 (853 231-51)		0.5"					5	5
R19 (853 21.2*2-51)		0.75"		5	5	5	5	5
R19 (853 233-51)		0.9"			5			5
R21 (831 646-51)	8.7"	0.5"			1			1
R24 (831 719-51)	3.1"	1"			1	5	7	3
R24 (852 167-51)	3.9"	1.7"				1	2	3
R29 (853 235-51)	2.4"				5			5
R30 (853 237-51)	1.4"	0.15"		5	5	35	40	10
R33 (832 162-51)	1.2"	3.5"			1	1	2	1
R35 (853 239-51)	0.7"		1.4"		5		5	5
R35 (853 240-51)	0.7"		2.2"					5
R37 (831 441-51)		2.4"			1		3	3
R42 (838 365-51)	1.4"		9.4"		1	1	1	1
R43 (838 373-51)	1.7"		9.4"			1		
Pieces				20	45	69	100	107

L = hook length in

A = free gap in

# Bins and cabinets



**Storage bins and drawer storage units are the essence of small-parts storage and piece picking.** The wide selection of Treston products includes solutions for the sorting, storage, and use of items and parts of various shapes and sizes. Also suitable for EPAs. Durable and functional storage – now and in the future.

**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.**

# Small-parts storage cabinets

These cabinets can be wall hung or mounted on bench top turntables, or stood on the work top. Two frames of different heights are available, 11.4" and 21.7". A storage cabinet consists of a frame, shelves, small drawers and labels. The back of the cabinets feature ready-made holes for wall mounting. Cross and length dividers are available as an accessory.



**+** Small drawers on page 192.



**Series 290** (Size W x D x H in: 12.2" x 7.1" x 11.4")

Order No	290-3	291-3	292-3	294-3	296-3	297-3	290C-3
Includes drawers of type (quantity/drawer)	L-00 (30 pcs)	L-01 (24 pcs)	L-02 (12 pcs)	L-04 (12 pcs)	L-06 (4 pcs)	L-07 (6 pcs)	L-01 (12 pcs) L-04 (3 pcs) L-06 (1 pcs)
Cross dividers, ordered separately (quantity/drawer)	V-00 (5 pcs)	V-01 (5 pcs)	V-02 (5 pcs)	V-04 (5 pcs)	V-06 (5 pcs)	V-07 (5 pcs)	V-01 (5 pcs) V-04 (5 pcs) V-06 (5 pcs)
Length dividers, ordered separately (quantity/drawer)	-	V-012 (1 pcs)	V-012 (3 pcs)	V-0456 (1 pcs)	V-0456 (5 pcs)	V-078 (3 pcs)	V-012 (1 pcs) V-0456 (1 pcs) V-0456 (5 pcs)

Grey frame (RAL7016), crystal clear drawers and self-adhesive labels. Strong polypropylene (PP) frame, shelves made of galvanized steel and drawers made of clear polystyrene (PS).



**Series 290 ESD** (Size W x D x H in: 12.2" x 7.1" x 11.4")

Order No ESD	291-4ESD	294-4ESD
Includes drawers of type (quantity/drawer)	L-61-4ESD (24 pcs)	L-64-4ESD (12 pcs)
Cross dividers, ordered separately (quantity/drawer)	V-1-4ESD (5 pcs)	V-4-4ESD (5 pcs)

The frame is made of semiconductive polypropylene (PP), the drawers of semiconductive polystyrene (PS), and the shelves of galvanized steel.







**Series 550** (Size W x D x H in: 12.2" x 7.1" x 21.7")

Order No	550-3	551-3	552-3	554-3	556-3	557-3	550C-3
Includes drawers of type (quantity/drawer)	L-00 (60 pcs)	L-01 (48 pcs)	L-02 (24 pcs)	L-04 (24 pcs)	L-06 (8 pcs)	L-07 (12 pcs)	L-01 (24 pcs) L-04 (6 pcs) L-06 (2 pcs)
Cross dividers, ordered separately (quantity/drawer)	V-00 (5 pcs)	V-01 (5 pcs)	V-02 (5 pcs)	V-04 (5 pcs)	V-06 (5 pcs)	V-07 (5 pcs)	V-01 (5 pcs) V-04 (5 pcs) V-06 (5 pcs)
Length dividers, ordered separately (quantity/drawer)	-	V-012 (1 pcs)	V-012 (3 pcs)	V-0456 (1 pcs)	V-0456 (5 pcs)	V-078 (3 pcs)	V-012 (1 pcs) V-0456 (1 pcs) V-0456 (5 pcs)

Grey frame (RAL7016), crystal clear drawers and self-adhesive labels. Strong polypropylene (PP) frame, shelves made of galvanized steel and drawers made of clear polystyrene (PS).



**Series 550 ESD** (Size W x D x H in: 12.2" x 7.1" x 21.7")

Order No	551-4ESD	554-4ESD
Includes drawers of type (quantity/drawer)	L-61-4ESD (48 pcs)	L-64-4ESD (24 pcs)
Cross dividers, ordered separately (quantity/drawer)	V-1-4ESD (5 pcs)	V-4-4ESD (5 pcs)

The frame is made of semiconductive polypropylene (PP), the drawers of semiconductive polystyrene (PS), and the shelves of galvanized steel.



**+** **Cabinet cart on page 117.**  
This assembly holds 8 cabinets, which must be ordered separately.



# Spacemisers for small-parts storage cabinets

**Perfect for storage and identification of thousands of small components in retail, manufacturing, workshops and warehousing.** A storage spacemiser holds 12 small-parts storage cabinets from series 550, which must be ordered separately (cabinets on page 181). Owing to its robust base and divider shelf system, the spacemiser retains its cabinets firmly in place and has a load capacity of 880 lbs.

Mounted on a ball-bearing base, the unit can be effortlessly rotated for ease of use. This assembly offers storage for up to 4320 different items on a floor area of only 2.7 sq ft. The unit is easy to assemble.

## Spacemiser

Size W x D x H in	Max load lbs	Order No	Order No ESD
19.7" x 19.7" x 68.1"*	880	12-550	12-550 ESD

\*The overall dimensions of a completely assembled unit.

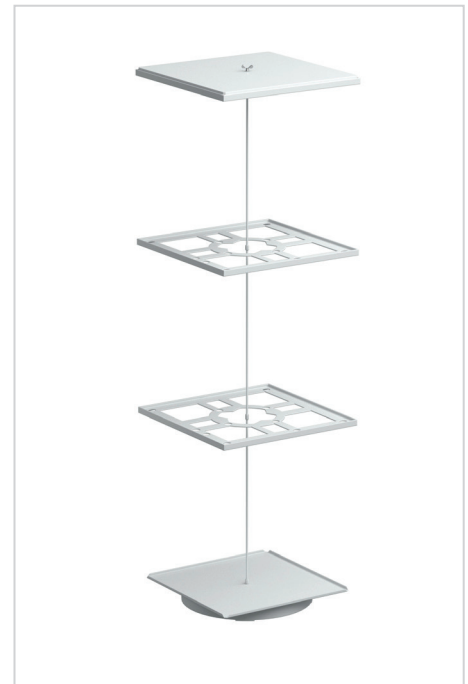
## Bench top spacemiser PTP-5

The product holds 2 small-parts storage cabinets from series 550 or 290 which must be ordered separately (cabinets on pages 181-182). The unit includes a ball bearing base.

## Bench top spacemiser

Size W x D x H in*	Max load lbs	Order No	Order No ESD
14.2" x 12.2" x 11.8" (series 290)*	110	PTP-5	PTP-5 ESD
14.2" x 12.2" x 22" (series 550) *			

\*The overall dimensions of a completely assembled unit.



Spacemiser



ESD bench top spacemiser

# Storage bin cabinets

These cabinets can be wall hung or mounted on turntables, or stood on a work top. This product is available in two depths, 11.8" and 15.7".

This product includes a frame, bins and labels with protective shields. Backstops hold the bins when fully extended. The sturdy steel frame has been given a durable powder-coat finish in grey (RAL 7035), and the back of the cabinet includes holes for wall mounting. The bins are of clear polystyrene (PS) or colored polypropylene (PP). The bins are detailed on page 185.



## Storage bin cabinets

Color	Order No	Order No	Order No	Order No
Crystal clear	0830-1	1630-1	0840-1	1640-1
Grey	0830-3	1630-3	0840-3	1640-3
Red	0830-5	1630-5	0840-5	1640-5
Blue	0830-6	1630-6	0840-6	1640-6
ESD	0830 ESD	1630 ESD	0840 ESD	1640 ESD
Includes drawers (type/quantity)	3020 (8 pcs)	3010 (16 pcs)	4020 (8 pcs)	4010 (16 pcs)
Frame width (in)	15.7"	15.7"	15.7"	15.7"
depth (in)	11.8"	11.8"	15.7"	15.7"
height (in)	15.6"	15.6"	15.6"	15.6"
Cross dividers, ordered separately (quantity/drawer)	D-20 / D-20-4ESD (max. 4 pcs)	D-10 / D-10-4ESD (max. 4 pcs)	D-20 / D-20-4ESD (max. 6 pcs)	D-10 / D-10-4ESD (max. 6 pcs)



# Spacemisers for storage bin cabinets

1

1 x spacemiser 16-300  
8 x storage bin cabinets 0830  
8 x storage bin cabinets 1630

2

1 x spacemiser 16-400  
8 x storage bin cabinets 1640  
8 x storage bin cabinets 0840



A free-standing spacemiser storage system for stores, production facilities, workshops and warehouses. This assembly holds 16 storage bin cabinets, which must be ordered separately (cabinets on page 184). The sturdy, ball-bearing base has a load capacity of 1764 lbs. These assemblies offer storage for up to 1792 different items on a floor area of only 7 sq ft. Easy to assemble — no tools required. The unit includes a ball-bearing base and shelves in four layers. The assembly is made of grey powder-coated steel (RAL 7035).

## Spacemiser

Size W x D x H in	Max load lbs	Storage bin depth in	Order No	Order No ESD
27.6" x 27.6" x 66.1"**	1764	11.8"	16-300	16-300ESD
31.5" x 31.5" x 66.1"**	1764	15.7"	16-400	16-400ESD

\*The overall dimensions of a completely assembled unit.

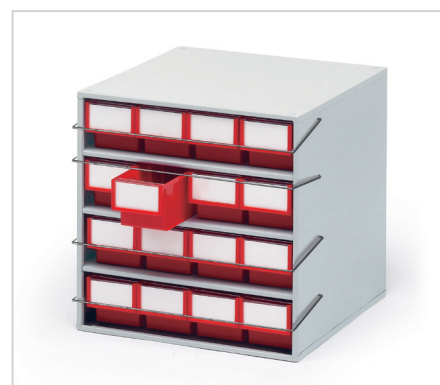


## Retaining bars

Storage bin cabinets are also suitable for use in maintenance vehicles. Retaining bars, to be ordered separately as an accessory, keep the bins in place in a moving vehicle. Retaining bars are suitable for all models.

## Retaining bars

Name	Order No
Retaining bar set, 4 pcs	A400



# High density storage cabinets

High density storage cabinets are suitable for the organisation and sorting of large item quantities at production facilities, warehouses, stores and workshops. One cabinet can offer storage for 336 separate items on a floor area of only 2.7 ft<sup>2</sup>. If necessary, the cabinets can be equipped with castors or retaining bars.

This product includes a frame, bins and labels with protective shields. Backstops hold the bins when fully extended. Adjustable feet are provided for fine levelling of the cabinet on uneven surfaces. The load capacity of a cabinet is 529 lbs, and that of a single shelf is 660 lbs. The frame is made of grey powder-coated steel (RAL 7035). Profiled ends and a welded steel construction contribute to the general robustness of the frame. Details on the shelf bins can be found on page 185.



## High density storage cabinets

Color	Order No	Order No
Grey	2440-3	4840-3
Red	2440-5	4840-5
Blue	2440-6	4840-6
ESD	2440 ESD	4840 ESD
Includes drawers (type/quantity)	4020 (24 pcs)	4010 (48 pcs)
Frame depth	16.1"	16.1"
width	23.8"	23.8"
height	34.3"	34.3"
Cross dividers, ordered separately (quantity/drawer)	D-20 / D-20-4ESD (6 pcs)	D-10 / D-10-4ESD (6 pcs)

## Castor set

Name	Size in	Max load lbs	Order No	Order No ESD
Castor set, 4 pcs	Ø 3.9"	330	PS-LH	PS-LH ESD

## Retaining bars

Name	Order No
Retaining bar set, 8 pcs	A-605

Note! High density storage bin cabinets have no ready-made mounting holes on the back.

High density storage cabinet 2440-6 with castor set and retaining bars.



# Shelf bins



Shelf bins are also ideal with shelving cabinets, see page 185.



The shelf bin product family includes 11 different bin sizes to choose from. The bin types to choose from are classic plastic or sustainable wood-based bioplastic (Treston BiOX). Shelf bins are designed to fit all standard metric shelves, cabinets, and industrial workstations. The depth dimensions are 11.81", 15.75", 19.69" and 23.62", three different widths.

Bins of the same width stack securely, even if they are of different lengths. Straight sides ensure an efficient use of space, and the bins are available in several bright colors to facilitate product identification. You can see the contents clearly through the transparent bins. Each bin comes with a label and protective cover.

**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.**



A label with a protective shield is easy to clean and change when necessary. The shield and label is included.



Corrugated base stops items from sliding on the surface and makes picking up small items easy.



Shelf bins are designed to fit all metric shelving systems.



Individual bins can be sub-divided internally using dividers. Dividers are ordered separately.

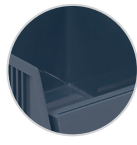


Space is reserved for labels on the rear surface of drawers and on dividers. Labels are ordered separately.





Crystal clear



Grey,  
RAL 7016



Red,  
RAL 3020



Blue,  
RAL 5015



Black, ESD

Shelf bins

Accessories

	Material	External dimensions W x D x H in	Internal dimensions W x D x H in	Capacity, liters	Quantity/ package	Color	Order No	Cross divider	Max. amount/ bin	Label + cover
	PS	3.6" x 11.8" x 3.2"	3" x 10.1" x 2.8"	1.3	30	Crystal clear	3010-1	D-10	4 pcs.	S-10M
	PP					Grey	3010-3			
	PP					Red	3010-5			
	PS	3.6" x 15.7" x 3.2"	3" x 14" x 2.8"	1.9	30	Crystal clear	4010-1	D-10	6 pcs.	S-10M
	PP					Grey	4010-3			
	PP					Red	4010-5			
	PS	3.6" x 19.7" x 3.2"	3" x 18" x 2.8"	2.4	30	Crystal clear	5010-1	D-10	8 pcs.	S-10M
	PP					Grey	5010-3			
	PP					Red	5010-5			
	PS	5.2" x 11.8" x 3.9"	4.3" x 10.1" x 3.5"	2.5	30	Crystal clear	3015-1	D-15	4 pcs.	S-15M
	PP					Grey	3015-3			
	PP					Red	3015-5			
	PS	5.2" x 15.7" x 3.9"	4.3" x 14" x 3.5"	3.2	20	Crystal clear	4015-1	D-15	6 pcs.	S-15M
	PP					Grey	4015-3			
	PP					Red	4015-5			
	PP	5.2" x 19.7" x 3.9"	4.3" x 18" x 3.5"	4.5	20	Grey	5015-3	D-15	8 pcs.	S-15M
	PP					Red	5015-5			
	PP					Blue	5015-6			
	PP	5.2" x 23.6" x 3.9"	4.3" x 21.9" x 3.5"	5.5	15	Grey	6015-3	D-15	10 pcs.	S-15M
	PP					Red	6015-5			
	PP					Blue	6015-6			
	PS	7.3" x 11.8" x 3.2"	6.6" x 10.1" x 2.8"	3.0	15	Crystal clear	3020-1	D-20	4 pcs.	S-20M
	PP					Grey	3020-3			
	PP					Red	3020-5			
	PS	7.3" x 15.7" x 3.2"	6.6" x 14" x 2.8"	4.2	15	Crystal clear	4020-1	D-20	6 pcs.	S-20M
	PP					Grey	4020-3			
	PP					Red	4020-5			
	PS	7.3" x 19.7" x 3.2"	6.6" x 18" x 2.8"	5.3	15	Crystal clear	5020-1	D-20	8 pcs.	S-20M
	PP					Grey	5020-3			
	PP					Red	5020-5			
	PS	7.3" x 23.6" x 3.2"	6.6" x 21.9" x 2.8"	6.5	15	Crystal clear	6020-1	D-20	10 pcs.	S-20M
	PP					Grey	6020-3			
	PP					Red	6020-5			
	PP					Blue	6020-6	D-20-4ESD		
	PP					ESD	6020-4ESD			
	PP					ESD	6020-4ESD			

All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.

PS = Crystal clear polystyrene: temperature tolerance -40 ...+55°C.

PP = Colored polypropylene: temperature tolerance -20 ... +75°C, withstands the effects of most oils, acids and solvents.

# Treston BiOX shelf bins



**Treston BiOX is the first wood-based bioplastic storage solution for industrial use.** The carbon-neutral material of Treston BiOX bins is over 90% wood-based renewable material, residue from pulp production process, and cellulose fibers from sustainably managed forests. The quality as well as the look and feel of the bins, remains the same as with traditional plastic bins.



Looks like plastic, acts like plastic, but it is made of wood-based material.



Corrugated base stops items from sliding on the surface and makes picking up small items easy.



A label with a protective shield is easy to clean and change when necessary. The shield and label is included.



Withstands the effects of oils, most acids and solvents.



Individual bins can be sub-divided internally using dividers. Dividers are ordered separately.









Space is reserved for labels on the rear surface of drawers and on dividers. Labels are ordered separately.



All Treston bins and storage solutions gradually becoming available in bioplastic alternatives.

**BiOX shelf bins**

**Accessories**

	External dimensions W x D x H	Internal dimensions W x D x H	Capacity, liters	Quantity/ package	Order No	Cross divider	Max. amount/bin	Label
	3.6" x 11.8" x 3.2"	3" x 10.1" x 2.8"	1.3	30	3010-7 BIOX	D-10 BIOX	4 pcs	1792
	3.6" x 15.7" x 3.2"	3" x 14" x 2.8"	1.9	30	4010-7 BIOX	D-10 BIOX	6 pcs	1792
	3.6" x 19.7" x 3.2"	3" x 18" x 2.8"	2.4	30	5010-7 BIOX	D-10 BIOX	8 pcs	1792
	186 x 11.8" x 3.2"	6.6" x 10.1" x 2.8"	3.0	15	3020-7 BIOX	D-20 BIOX	4 pcs	1792
	186 x 15.7" x 3.2"	6.6" x 14" x 2.8"	4.2	15	4020-7 BIOX	D-20 BIOX	6 pcs	1792
	186 x 19.7" x 3.2"	6.6" x 18" x 2.8"	5.3	15	5020-7 BIOX	D-20 BIOX	8 pcs	1792

Bin material: Colored bioplastic with fiber reinforcement. Temperature tolerance -4... +167°F, withstands the effects of oils, most acids and solvents. Forest green color. Due to the wood-based bioplastic material the surface of the bin may show fibers which is completely normal.

Divider material: Transparent wood-based plastic (Woody). Temperature tolerance -4...+122°F, good resistance against oils, moderate or limited resistance against polar solvents and highly acidic or alkaline media. Due to the wood-based bioplastic material the dividers may be slightly blurred.





# Storage and picking bins

## Storage bins

Particularly suitable for in-house material flows within factories and warehouses. Material: recycled polypropylene (PP) or semiconductive polypropylene (PP). Standard color: grey RAL 7023.

External dimensions W x D x H in	Capacity, liters	Quantity/ package	Order No ESD
7.3" x 19.3" x 9.8"	12.1	12	1949-4ESD*
12.2" x 19.3" x 9.8"	22.6	12	3149-4ESD*

\* Made to order. Request a quotation.

**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.**



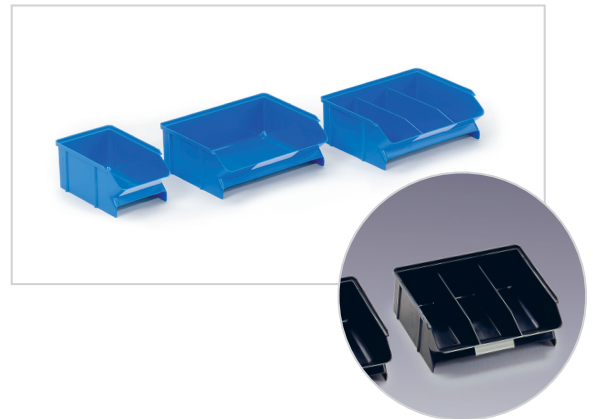
## Picking bins

All of the inner faces are rounded and the front has a distinctive sloping design which facilitates picking. Bins can be hung on the wall on bin rails, or mounted on workbench bin rails. Material: polystyrene (PS). Standard color: blue RAL 5015.

External dimensions W x D x H in	Capacity, liters	Quantity/ package	Order No blue	Order No ESD
3.9" x 6.3" x 2.8"	1.1	60	30-1L-6	30-1L-4ESD
7.8" x 6.3" x 2.8"	2.2	30	30-2L-6	30-2L-4ESD
7.8" x 6.3" x 2.8"*	2.2	30	30-23L-6	30-23L-4ESD

\* includes 2 fixed dividers

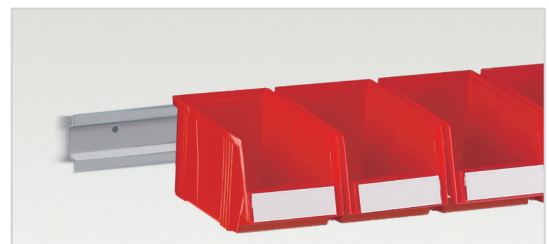
**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.**



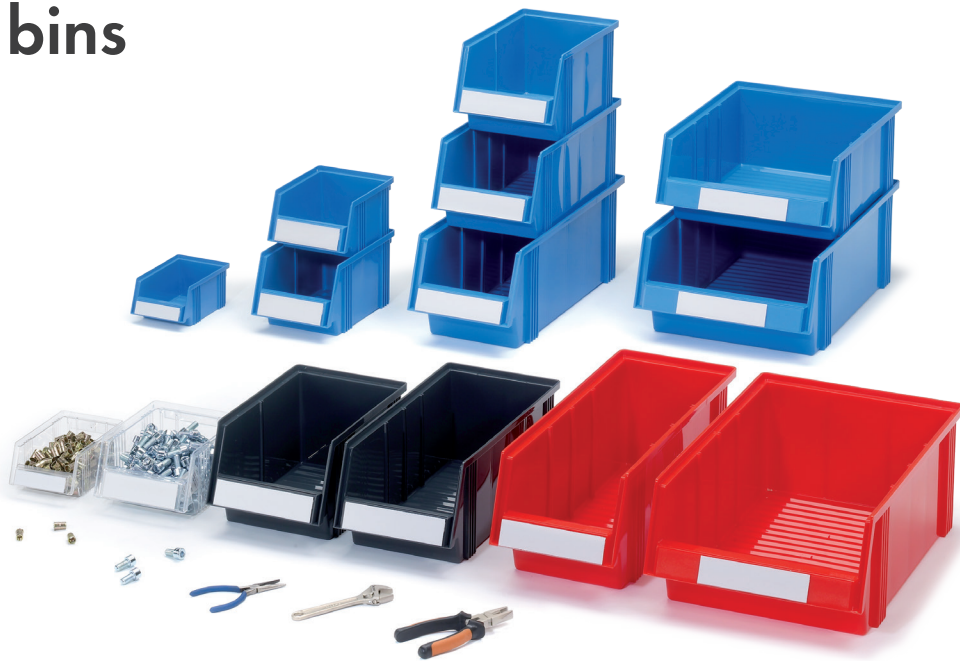
## Bin rail

A wall mounting rail for stacking and picking bins. With attachment screws. Made of grey powder coated steel profile.

Length in	Max load lbs	Order No
27.6"	110	700



# Stacking bins



Our stacking bins have been designed for daily use in stores, production facilities and warehouses. Our product range includes 8 bins of different sizes. These bins have been designed to fit all standard metric shelves and industrial workstations. Bins of the same width stack securely, even if they are of different lengths. Straight sides ensure an efficient use of space.

The color options allow a storage system to be designed to meet the customer's requirements. The crystal clear bins are transparent, allowing easy visual identification. Bright colors make finding the right item easy.

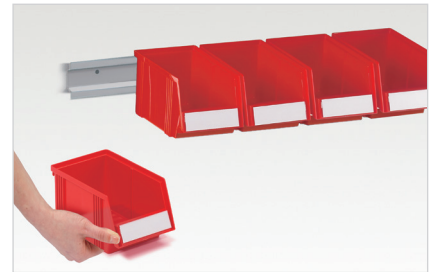
**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.**



The design, with a half-open front, allows excellent visibility and easy access to the bin's contents, making it easy to pick from.



A corrugated base stops items from sliding around on the surface and makes picking them up easier.



Bin rail 700 for stacking and picking bins. Includes screws for wall mounting. The load capacity is 110 lbs. Length 27.6". Made of grey epoxy enameled steel profile. Stacking bins 1015 - 1930 are all suitable. Ordered separately.



A label with a self-adhesive protective shield is affixed to the front plate of the bin. Such labels are easy to change when necessary. Labels must be ordered separately.



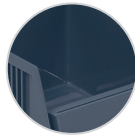
Individual bins can be sub-divided internally using dividers. Steel dividers are powder-coated in a grey finish (RAL 7035). Dividers are ordered separately.



Self-adhesive barcodes can be affixed to the front plate and dividers of a bin.



Crystal clear



Grey,  
RAL 7016



Red,  
RAL 3020



Blue,  
RAL 5015



Black, ESD

Stacking bins

Accessories

	Material	External dimensions W x D x H in	Internal dimensions W x D x H in	Capacity, liters	Quantity/ package	Color	Order No.	Cross divider	Max. amount/ bin	Label + cover
	PS	4.1" x 6.5" x 3"	3.5" x 4.1" x 2.6"	0.6	60	Crystal clear	1015-1	—	—	E-10
	PP					Grey	1015-3			
	PP					Red	1015-5			
	PP					Blue	1015-6			
	PP					ESD	1015-4ESD			
	PS	5.9" x 7.6" x 4.1"	4.9" x 5.1" x 3.5"	1.5	45	Crystal clear	1520-1	—	—	E-15
	PP					Grey	1520-3			
	PP					Red	1520-5			
	PP					Blue	1520-6			
	PP					ESD	1520-4ESD			
	PS	5.9" x 9.8" x 5.1"	4.9" x 7.3" x 4.5"	2.7	30	Crystal clear	1525-1	V-14	1 pc.	E-15
	PP					Grey	1525-3			
	PP					Red	1525-5			
	PP					Blue	1525-6			
	PP					ESD	1525-4ESD			
	PS	7.3" x 11.8" x 6.1"	6.1" x 9.1" x 5.5"	5.0	24	Crystal clear	1930-1	V-19	1 pcs	E-20
	PP					Grey	1930-3			
	PP					Red	1930-5			
	PP					Blue	1930-6			
	PP					ESD	1930-4ESD			
	PS	7.3" x 15.7" x 6.1"	6.1" x 13" x 5.5"	7.2	24	Crystal clear	1940-1	V-19	3 pcs	E-20
	PP					Grey	1940-3			
	PP					Red	1940-5			
	PP					Blue	1940-6			
	PP					ESD	1940-4ESD			
	PS	7.3" x 19.7" x 7.2"	5.7" x 15.7" x 6.5"	9.6	12	Crystal clear	1950-1	V-195	3 pcs.	E-20
	PP					Grey	1950-3			
	PP					Red	1950-5			
	PP					Blue	1950-6			
	PP					ESD	1950-4ESD*			
	PP	12.2" x 15.7" x 6.1"	10.6" x 12.4" x 5.5"	11.9	12	Grey	3040-3	V-30	3 pcs.	E-20
	PP					Red	3040-5			
	PP					Blue	3040-6			
	PP					ESD	3040-4ESD*			
	PP	12.2" x 19.7" x 7.2"	10.6" x 15.7" x 6.5"	17.8	8	Grey	3050-3	V-30	3 pcs.	E-20
PP					Red	3050-5				
PP					Blue	3050-6				
PP					ESD	3050-4ESD*				

All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.

PS = Crystal clear polystyrene: temperature tolerance -40 ... +55°C.

\*) Made to order. Request a quotation.

PP = Colored polypropylene: temperature tolerance -20 ... +75°C, withstands the effects of most oils, acids and solvents.



Stacking bin cart on page 116.

Up to 112 stacking bins can be attached to one cart, must be ordered separately




# Small drawers

Crystal clear drawers come as standard with self-adhesive labels. Cross and length dividers are available as an accessory. The drawers and their dividers are made of crystal clear polystyrene (PS).

## Small drawers

## Accessories

	Material	External dimensions W x D x H in	Internal dimensions W x D x H in	Capacity, liters	Quantity/ package	Order No	Cross divider	Max. amount/bin	Length divider	Max. amount/ bin
	PS	2.2" x 6.9" x 1.5"	1.9" x 5.7" x 1.3"	0.2	120	L-00	V-00	5 pcs	-	-
	PS	2.7" x 6.9" x 1.5"	2.4" x 5.7" x 1.3"	0.3	96	L-01	V-01	5 pcs	V-012	1 pcs
	PS	5.4" x 6.9" x 1.5"	5" x 5.7" x 1.3"	0.6	48	L-02	V-02	5 pcs	V-012	3 pcs
	PS	3.6" x 6.9" x 2.3"	3.2" x 5.7" x 2.2"	0.7	45	L-04	V-04	5 pcs	V-0456	1 pcs
	PS	10.9" x 6.9" x 2.3"	10.5" x 5.7" x 2.2"	2.1	15	L06	V-06	5 pcs	V-0456	5 pcs
	PS	5.4" x 6.9" x 3.2"	5" x 5.7" x 2.9"	1.4	24	L-07	V-07	5 pcs	V-078	3 pcs

PS = crystal clear polystyrene

## Small drawers ESD

## Accessories

	Material	External dimensions W x D x H in	Capacity, liters	Quantity /package	Order No ESD	Cross divider	Max. amount/bin
	PS	2.7" x 6.7" x 1.6"	0.2	96	L-61-4ESD	V-1-4ESD	5 pcs
	PS	3.6" x 6.7" x 2.4"	0.7	45	L-64-4ESD	V-4-4ESD	5 pcs

PS = semiconductive polystyrene

All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.

# Stacking bin racks

On BR racks, stacking bins are inclined at a 20-degree angle, enabling the excellent presentation of products. They offer an efficient storage system for daily use when small components are required frequently. This product includes a grey steel frame in an epoxy powder-coated finish and seven fixed, forward-sloping storage levels, 36.6" in width. Stacking bins must be ordered separately.

## Bin rack

Size W x D x H in	Max load lbs	Order No
39" x 19.7" x 60.6"	770*	BR-2530
39" x 23.6" x 65.7"	770*	BR-4050

\*Load capacity 110 lbs per level.

## Suitable stacking bins

	Bin Order No	Quantity/ rail pair	Max. quantity/ rack
Bin rack BR-2530	1525	6 pcs	42 pcs
	1930	5 pcs	35 pcs
Bin rack BR-4050	1940	5 pcs	30 pcs
	1950	5 pcs	30 pcs
	3040	3 pcs	18 pcs
	3050	3 pcs	18 pcs

Details of stacking bins can be found on page 189.

**All bins are sold in case quantities. MOQ is equal to one case qty. Orders for quantity less than case qty will be rounded up.**



1 x stacking bin rack BR-2530  
35 x red stacking bin 1930-5



1 x stacking bin rack BR-4050  
30 x grey stacking bin 1940-3

# Spare parts

## Arm adapters for MH/MA/MA2/MA3

Profile type	Workbench model	MH	MA	MA2	MA3
C-profiles	TPB	AS2	AS2	AS2	AS3
Upright profiles	Concept, Cornerstone, TP, TED	AS2	AS2	AS2	AS3

## Arm adapters for Concept/Cornerstone/TP/TED accessories with arms (for example 9349002P)

Profile type	Workbench / cart model	1.6" arm	2.4" arm
C-profiles	TPB	-	E824081-49

## Castors

Name	Compatibility	Screw	Order No.
Castor set Ø 3.9"	55 drawer unit		852625-00
Castor set Ø 3.9"	45 drawer units, Storage cart	M10	852768-00
Castor set Ø 3.9"	Fitter's cart, Concept, Cornerstone and TP benches	M12	834734-00
Castor set Ø 3.9" ESD	45 drawer units, Storage cart	M10	852774-00
Castor set Ø 3.9" ESD	Concept, Cornerstone and TP benches	M12	860429-00
Castor set Ø 3.9"	TED desk, Quick Edge		LCS100
Castor set Ø 3.9" ESD	TED desk		LCS100ESD
Castor set Ø 4.9"	TRTA cart		LCS125
Castor set Ø 4.9" ESD	TRTA cart		LCS125ESD
Fixed castor Ø 5.9"	Service cart		900537-00
Swivel castor Ø 3.9"	Service cart		942060-00
Swivel castor Ø 4.9", brake	Multi cart	M10	10019-00
Swivel castor Ø 4.9"	Multi cart	M10	10021-00
Swivel castor Ø 4.9" ESD, brake	Multi cart ESD	M10	10022-00
Swivel castor Ø 4.9" ESD	Multi cart ESD	M10	10020-00
Support castor Ø 3.9"	Tool storage system		943690-00
Swivel castor Ø 3.9"	Treston Tower, Heavy duty cart		1987
Fixed castor Ø 3.9"	Treston Tower, Heavy duty cart		1988
Castor set Ø 2"	Transport skate	M10	853176-00
Castor set Ø 2" ESD	Transport skate ESD	M10	853175-00
Low profile caster, locking	Concept, Cornerstone, TP	M12	14-7000002
Roll & set caster	Concept, Cornerstone, TP	M12	14-94049248

## Drawer unit spare parts

Name	Size W x D x H	Compatibility	Order No
Cover with an ESD mat, assembled	17.7" x 518 x14	45 drawer unit	W872107-49
Cover with a rubber mat, assembled	17.7" x 518 x14	45 drawer unit	W872107-41
Cover without mat	17.7" x 518 x14	45 drawer unit	872107-49
ESD mat, light grey	17.5" x 20.2"	45 drawer unit cover	836750-00
Rubber mat, black	17.5" x 20.2"	45 drawer unit cover	836740-00
Shelf for cabinet version		45 drawer unit	872 043-49
Bracket pair for the shelf		45 drawer units	872045-51
Castor set Ø 3.9" ESD		45 drawer units	852774-00
Base		55 drawer unit	854101-49
Top cover		55 drawer unit	854102-49
Rubber mat	21.6" x 27.9"	55 drawer unit's cover	836717-00
Cover with rubber mat		70 drawer unit	834904-41
Rubber mat	26.6" x 17.5"	71/79 drawer unit's cover / Service cart cover	854036-00
Cover with rubber mat	35.7" x 29"	90 drawer unit	854258-41
Cover with rubber mat	51.3" x 29"	130 drawer unit	854259-41



**Drawer interior parts for drawer unit 45**

Name	Compatibility	Order No
Vertical divider	45/3.9" drawer	872300-49
Vertical divider	45/5.9" and 45/7.8" drawers	872301-49
Divider plate L=4.9"	45/3.9" drawer	872302-49
Divider plate L=7.3"	45/3.9" drawer	872303-49
Divider plate L=9.8"	45/3.9" drawer	872304-49
Divider plate L=14.8"	45/3.9" drawer	872305-49
Divider plate L=4.9"	45/5.9" and 45/7.8" drawers	872306-49
Divider plate L=7.3"	45/5.9" and 45/7.8" drawers	872307-49
Divider plate L=9.8"	45/5.9" and 45/7.8" drawers	872308-49
Divider plate L=14.8"	45/5.9" and 45/7.8" drawers	872309-49
Divider holder set for drawer interiors (incl. 12 pcs)		853003-00

**Drawer interior parts for drawer units 55, 70, 90 and 130**

Name	Compatibility	Order No
Divider, L=23.6"	For drawer height 3"	872310-49
Divider, L=23.6"	For drawer height 3.9"	872311-49
Divider, L=23.6"	For drawer height 5.9" & 9.8"	872312-49
Middle plate, L=3.9"	For drawer height 3"	832525-49
Middle plate, L=5.9"	For drawer height 3"	832526-49
Middle plate, L=11.8"	For drawer height 3"	832527-49
Middle plate, L=3.9"	For drawer height 3.9"	832528-49
Middle plate, L=5.9"	For drawer height 3.9"	832529-49
Middle plate, L=11.8"	For drawer height 3.9"	832530-49
Middle plate, L=3.9"	For drawer height 5.9" & 9.8"	832533-49
Middle plate, L=5.9"	For drawer height 5.9" & 9.8"	832531-49
Middle plate, L=11.8"	For drawer height 5.9" & 9.8"	832532-49
Middle plate holder set, 12 pcs		853003-00
Divider side holder 3"	For drawer height 3"	854282-49
Divider side holder 3.9"	For drawer height 3.9"	854264-49
Divider side holder 5.9"	For drawer height 5.9" & 9.8"	854265-49
Tool trough 5.9"/4	5.9"x5.9", 4x1.3" troughs	837460-00
Tool trough 5.9"/3	5.9"x5.9", 3x1.8" troughs	837450-00
Tool trough 5.9"/2	5.9"x5.9", 2x2.8" troughs	837430-00
Middle plate, tool troughs, 1.3"	For tool trough 5.9"/4	837490-00
Middle plate, tool troughs, 1.8"	For tool trough 5.9"/3	837480-00
Middle plate, tool troughs, 2.8"	For tool trough 5.9"/2	837470-00

**Spare parts for industrial cabinets**

Name	Compatibility	Order No
Rubber mat 21.7" x 16.5"	Industrial cabinet 55/3.9"	836716-00
Rubber mat 31.5" x 16.5"	Industrial cabinet 80/3.9"	836715-00

# Product Specifications

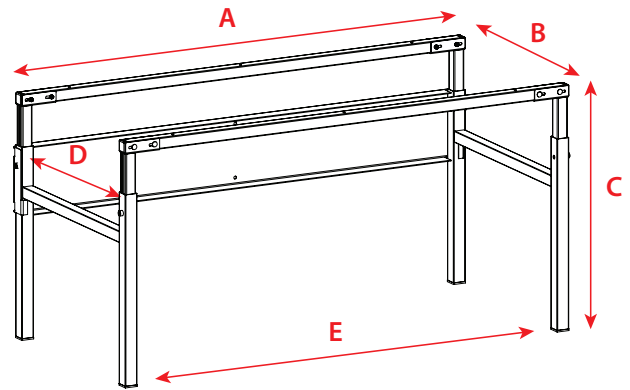
## TP Workbench

- Treston TP worktable frames consist of "H" style leg pair, rear accessory frame, top, and glides.
- Treston TP frames are available in 30" depth.
- TP frames are available in widths: 48", 60" and 72"
- Table frames can be easily equipped with any 12mm stem caster.

### Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel



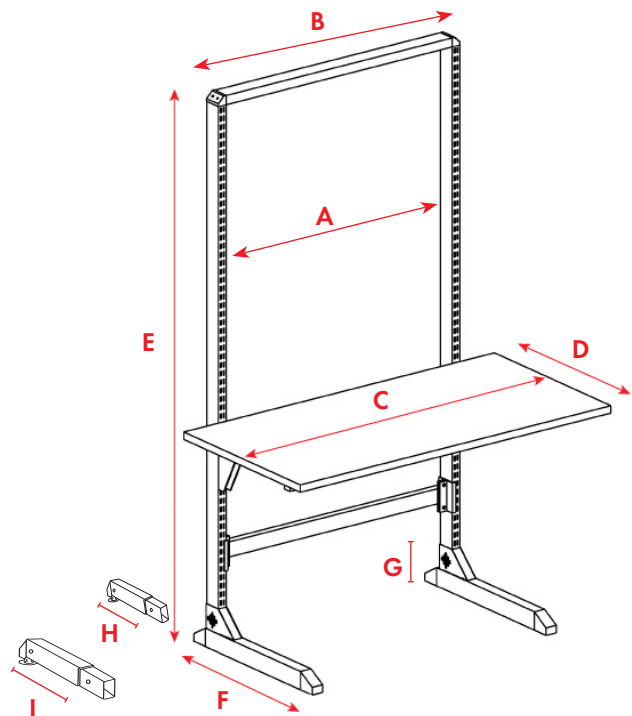
	30" x 48"	30" x 60"	30" x 72"
A	47.24"	59.06"	71.10"
B	27.56"		
C	25.59"-34.43"		
D	24.41"		
E	44.10"	55.98"	67.72"

## TP Upright Frame

- TP Upright frames consist of two upright legs with spacer bar to determine module size.
- Upright frame is 72.04" in overall height and the leg depth is 26.57" overall.
- Frame can support 220 lb load, evenly loaded.
- Available in module widths: M30, M36, M48, M53, M60, M72.
- Can be extended with extension modules; available sizes include M30, M36, M48, M53, M60, M72. This extension module frame can also support 220 lb load, evenly loaded.
- Extension feet allow load to be extended for rear loads or for double-sided applications.
- Treston accessories can be adjusted in height in 1.1" increments.
- Easily equipped with any 12mm stem caster

### Steel Thickness:

Steel used in the construction of the frames are 14 gauge CRS steel.



	M30	M36	M48	M60	M72
A	28.35"	37.37"	46.06"	57.84"	69.92"
B	30.71"	36.73"	48.42"	60.24"	72.28"
C	40"	48"	60"	72"	80"
D	24"				
E	72.04"				
F	26.57"				
G	5.56"				
H	8.66"				
I	17.72"				

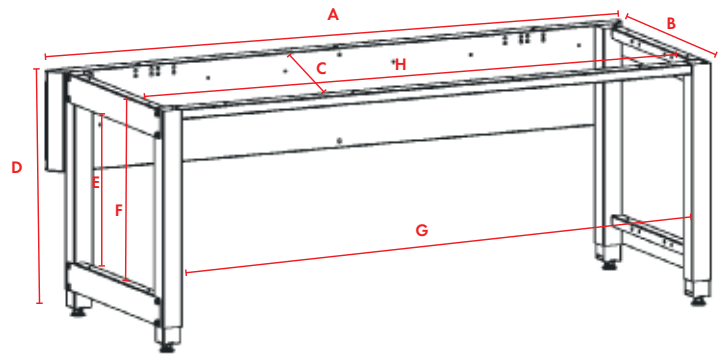
# Cornerstone Workbench

- Cornerstone frame consists of one right and one left lower "H" leg. Upper horizontal front rail and upper horizontal rear structure for structural stability and slotted upright attachment.
- Cornerstone frame can support 2000 lb load, evenly loaded.
- Frames are available in widths: 47.24", 59.05", 71.10", 94.49"
- Frame depth 27.56". Kits available for 24" and 36" depths.
- Height adjustment from 27.56" - 40.55" in 1 inch increments. Telescoping leg parts are set with through bolts.
- Table frames can be easily equipped with any 12mm stem casters.
- Slotted upright mounting brackets are included.

Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

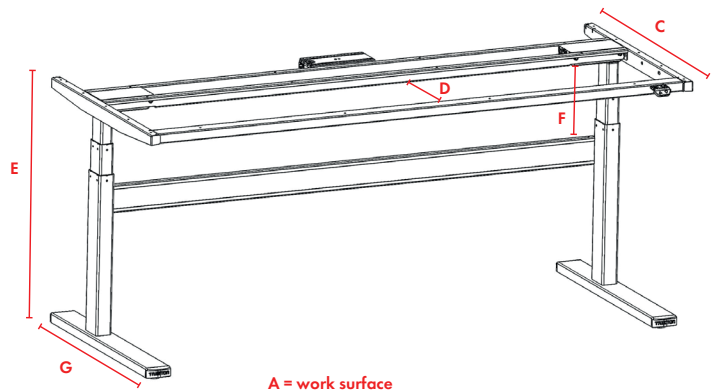
- Attachment parts for bolts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel



	30" x 48"	30" x 60"	30" x 72"	30" x 96"
A	47.24"	59.06"	71.10"	94.49"
B	27.56"			
C	29.79"			
D	27.56" - 40.55"			
E	18.15"			
F	21.42"			
G	39.29"	51.34"	63.15"	86.77"
H	41.42"	53.47"	65.26"	88.90"

# TED Workdesk

- TED desk can support 440 lb load, evenly loaded.
- Frames are available in widths: 35.4", 43.3", 59.1" 70.9". Depth is 31.5".
- Height adjustment from 24.8"-50" via linear actuator. Adjustment is made with 2 linear actuators, using an up/down desk switch.
- The speed of the frame is .70" / sec without load
- The speed of the frame is .59" / sec with load
- The desk switch can be installed on the front, left or right side of frame.
- Table frames can be easily equipped with any 10mm stem caster set.
- Worksurface includes pre-drilled holes for TED upright mounting, hole plugs also included.
- All units have soft-start and soft-stop circuitry.
- Silent operation (45 db (A) DS/EN ISO 3746



A = work surface

	35.4"	43.3"	59.1"	70.9"
A	35.43"x31.50"	43.31"x21.50"	59.06"x31.5"	70.87"x31.50"
B	35.04"	42.91"	58.66"	70.47"
C	28.35"			
D	13.56"			
E	24.80"-50"			
F	9.72"			
G	27.72"			



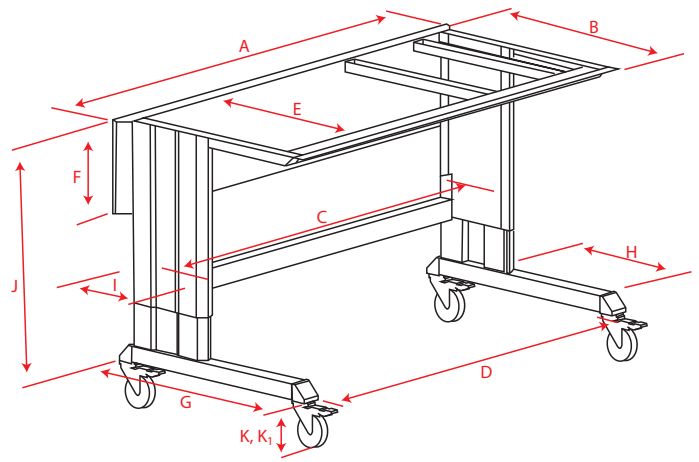
# Concept Manual

- Concept worktable frame consist of a pair of legs, rear case, and front rail.
- Depth of Concept table frame is 23.62", 29.5" or 35.43" with the use of depth kit.
- Concept frames are available in widths: 39.37", 47.24", 59.05", 70.86" and 78.74"
- Leg pair Concept 30 can support 1100 lb load, evenly loaded.
- Concept can be equipped with tilting mechanism. The tilting frame is for width 59.05". Tilting frame is equipped with motor, which can tilt 85 lb load. Maximum tilting angle is 50 degrees.
- Height adjustment of Concept frame is 25.82"-43.34" with adjustment glide. Height adjustment is made by adjusting telescoping legs and tightening friction screws on the back and sides of the legs.
- Table frames can be easily equipped with any 12mm stem caster.

**Steel Thickness:**

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel



	24" x 48"	30" x 48"	24" x 60"	30" x 60"	24" x 72"	30" x 72"
A	47.24"	47.24"	59.06"	59.06"	70.86"	70.86"
B	22.50"	28.41"	22.50"	28.41"	22.50"	28.41"
C	40.67"	40.67"	52.49"	52.49"	64.33"	64.33"
D	40.10"	40.10"	51.90"	51.90"	63.71"	63.71"
E	17.78"	23.69"	17.78"	23.69"	17.78"	23.69"
F	11.42"					
G	23.33"	29.45"	24.33"	29.45"	24.33"	29.45"
H	17.57"					
I	11.13"					
J	25.82"-43.34"					
K	5.59"					
*K	2.87"					
<b>*K - Low Profile caster option</b>						

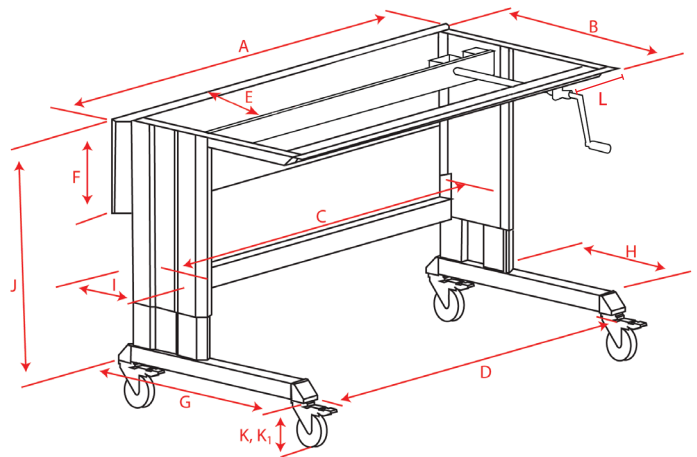
# Concept Hand Crank

- Pair of legs of crank frame can support 440 lb dynamic load, and 1100 lb static load, evenly loaded.
- Frames are available in depths of 23.6", 29.5" and 35.43"
- Frames are available in widths of 39.4", 47.2", 59.1" and 71.1".
- Height adjustment of crank frame is 26.6"-40.4".
- The crank handle can be installed on the left or right side of the frame. Standard table configuration is right hand crank.
- Height adjustment change one inch per each full rotation of the crank handle.
- The crank folds away under the frame when not in use.
- Table frames can be easily equipped with any 12mm stem caster.
- Crank handle mounts to right side of workstation.

**Steel Thickness:**

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel



	24" x 48"	30" x 48"	24" x 60"	30" x 60"	24" x 72"	30" x 72"
A	47.24"	47.24"	59.06"	59.06"	71.10"	71.10"
B	20.98"	27.72"	20.98"	27.72"	20.98"	27.72"
C	40.33"	40.33"	52.15"	52.15"	63.96"	63.96"
D	40.10"	40.10"	51.90"	51.90"	63.71"	63.71"
E	8.09"					
F	11.42"					
G	24.33"	29.45"	24.33"	29.45"	24.33"	29.45"
H	11"	18.28"	11"	18.28"	11"	18.28"
I	9.27"					
J	26.60"-40.40"					
K	5.59"					
*K	2.87"					
L	8.06"					
<b>*K - Low Profile caster option</b>						

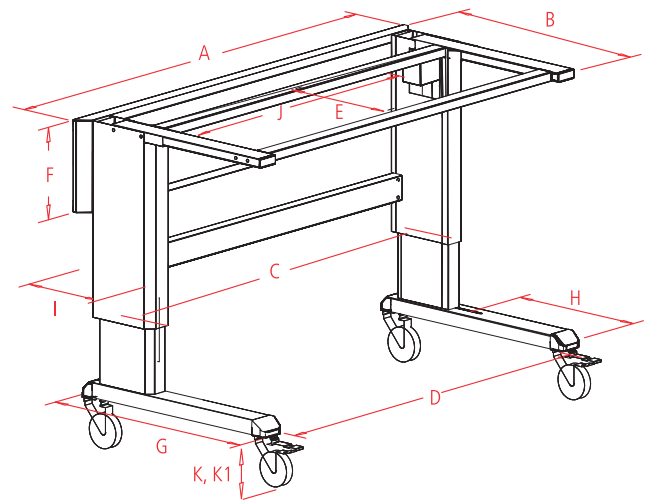
# Concept Motor

- Leg pair of Concept motorized frame can support a static load of 1100 lbs, evenly loaded on a worktop and a dynamic load of 880 lbs, evenly loaded.
- Frames are available in depths of 23.62", 29.52" and 35.43".
- Frames are available in widths of 39.37", 47.24", 59.05", 70.86" and 78.74"
- Height adjustment range of Concept motorized frame is 26.80" - 42.55" with adjustment glides. Adjustment is made with 2 linear actuators, using an up/down memory desk switch.
- The speed of the frame is .70" / sec without load
- The speed of the frame is .59" / sec with load
- The desk switch can be installed on the front, left or right side of frame.
- The desk switch has multi position memory system to be able to set the frame to three customer based heights and up-down buttons for random settings.
- All units have soft-start and soft-stop circuitry.
- The table can be manually driven over the memory positions.
- Silent operation (45 db (A) DS/EN ISO 3746
- Capable of operations in ambient temperature 41 to 104 degrees Fahrenheit
- Table frames can be easily equipped with any 12mm stem caster.

Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel



	24" x 48"	30" x 48"	24" x 60"	30" x 60"	24" x 72"	30" x 72"
A	47.24"	47.24"	59.06"	59.06"	71.10"	71.10"
B	22.76"	28.62"	22.76"	28.62"	22.76"	28.62"
C	37.91"	37.91"	49.72"	49.72"	61.77"	61.77"
D	37.89"	37.89"	49.68"	49.68"	61.75"	61.75"
E	8.98"	14.88"	8.98"	14.88"	8.98"	14.88"
F	11.42"					
G	24.33"	29.45"	24.33"	29.45"	24.33"	29.45"
H	12.4"	17.57"	12.4"	17.57"	12.4"	17.57"
I	9.25"					
J	37.91"	37.91"	49.72"	49.72"	61.77"	61.77"
K	5.59"					
*K	2.87"					
*K - Low Profile caster option						

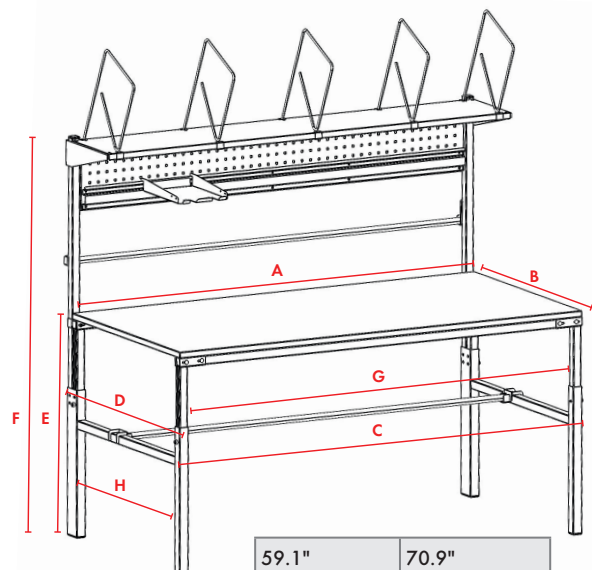
# TPB Packing Bench

- Treston TPB frames consist of a pair of legs, rear case, and front rail.
- Treston TPB frames are available in 35.4" depth.
- TPB frames are available in widths: 59.1" and 70.9"
- TPB is height adjustable, steplessly, 25.6"-35.4"

Steel Thickness:

Steels used in the construction of the frames are 12, 14 and 16 gauge CRS steel, except as follows:

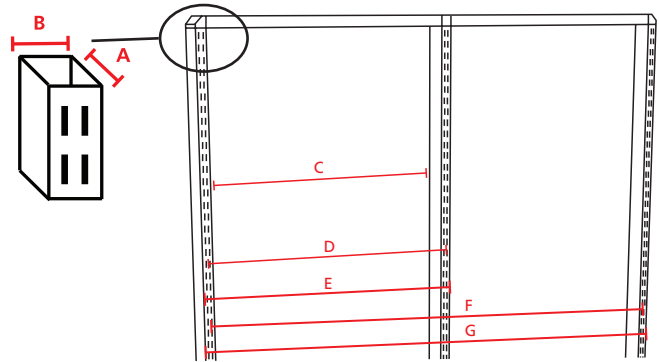
- Leg attachment parts: 7 gauge CRS steel
- Cable rail: 20 gauge CRS steel



	59.1"	70.9"
A	59.06"	70.87"
B	35.43"	
C	59.06"	71.10"
D	37"	
E	25.59" - 35.43"	
F	63.23"	
G	55.76"	67.76"
H	32.28"	

# Slotted Upright Modules

- Upright module consist of a minimum of 2 uprights, which are installed with the correct spacing for the desired module size (see table).
- Upright modules can easily be extended to create double modules (3 uprights needed) or triple (4 upright needed) etc.
- Each upright can support loads equal to the maximum load limited by table frame or accessories in use.
- For accessories the height adjustment steps are 1.1"



Steel Thickness:

Steel used in the construction of the upright is 14 gauge CRS steel.

	A	B	C	D	E	F	G
M20	2.36"	1.18"	18.50"	19.68"	20.87"	---	---
M30			28.35"	29.53"	30.71"	---	---
M36			34.37"	35.55"	36.73"	---	---
M40			38.19"	39.37"	40.55"	---	---
M48			46.06"	47.24"	48.43"	---	---
M53			51.97"	53.15"	54.33"	---	---
M60			57.87"	59.06"	60.24"	---	---
M72			69.92"	71.1"	72.28"	---	---
2XM20			18.5"	19.68"	20.87"	39.37"	40.55"
2XM30			28.35"	29.53"	30.71"	59.06"	60.24"
2XM36			34.37"	35.55"	36.73"	71.10"	72.28"
3XM20			18.5"	19.68"	20.87"	59.06"	60.24"
4XM20			18.5"	19.68"	20.87"	78.74"	79.92"

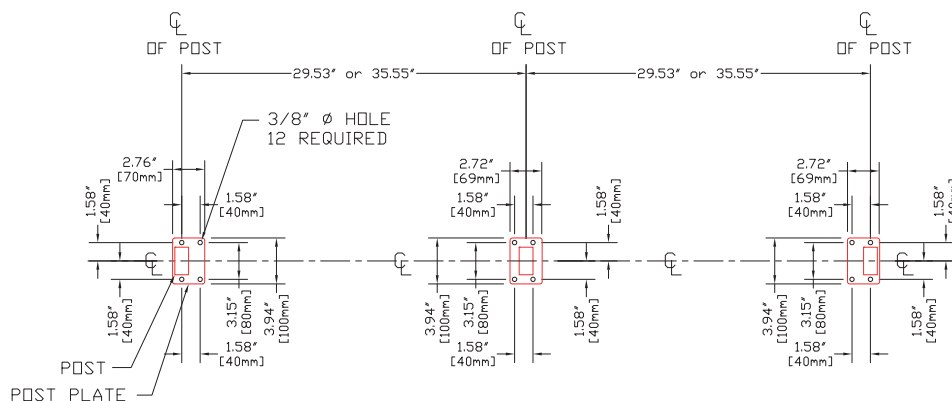
Contact a Treston representative for more information on counter mounted upright mounting locations.

# Counter Mounted Uprights

- Available in 3 lengths: 31.10", 39.37", 47.24" and include left/right and center mounting options.
- Shelf bays and shelf bay extensions available in widths: 30", 36", 48", 60", and 72".
- Contact Treston for detailed drawings with hole locations and dimensions.

Steel Thickness:

Steel used in the construction of the upright is 14 gauge CRS steel.





# General Terms & Conditions

Freight is FOB shipping point, Canton, GA. Freight will be pre-paid and added to the invoice or freight collect according to your written instructions. We will coordinate shipments with your representatives. If the job site is not ready to accept shipments at the time scheduled, we will not be responsible for moving material in or out of storage or other job site locations and any costs incurred. "FOB shipping point" indicates the buyer pays shipping cost to the end user, and takes responsibility for the goods when the goods leave the Treston's premises or the premises of the Treston subcontractor when drop shipping direct from the Treston subcontractor to the end user.

**Worksurfaces** – While we will always try to ship all products together, due to delivery situations, and order size worksurfaces may need to be shipped directly from our plant in Bow, NH. A confirmation of this decision will be sent to distributor at time the order is placed.

**All material is shipped knocked-down unless otherwise noted.** Assembly and installation is not included unless otherwise noted on the order.

Receipt of goods must be inspected and inventoried. Any shortage must be reported in writing within **48 hours**. Treston's freight terms are FOB Canton, GA. Any freight damage should be noted on the freight bill at the time of receipt. Claims should be reported to the freight company directly as soon as possible. Treston will assist in the claims process but cannot file the claims.

**Return policy:** All returned goods require a RMA number (Return Merchandise Authorization) issued by Treston, Inc. prior to the return of any goods. **All Requests for return authorization must be within 60 days of original invoice.** All returns should be packaged so that it is returned in re-sellable condition; returned freight prepaid. Upon receipt and inspection of product, Treston, inc. will issue an 80% credit against applicable invoice if product is deemed re-sellable. Custom or non-standard products may not be returned.

Authorization of partial shipments requires written approval from the distributor and acceptance by Treston, Inc.

**Terms are NET 30 days from the date of invoice.**

**Warranty:** Steel construction and weldments, (5) five years from date of shipment. Mechanical cranks, fixtures and devices, (1) one year from date of shipment. Electrical motors, fixtures, and devices, (1) one year from date of shipment. All in accordance with established Treston warranty statements.

All products are Treston gray (RAL 7035) in color unless otherwise noted. Special paint colors may incur an additional cost.

All items noted with ESD properties are guaranteed to meet ESD requirements specified in the IEC-61340-5-1 standard. Connection, grounding, any local requirements and verification of same is the responsibility of the end user.

Change orders to the items listed above are to be detailed in separate correspondence including any modifications in price.

Treston will not accept any contract or agreement that contains any penalties or liquidated or actual damages.

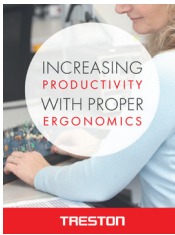
**All orders are subject to credit approval by Treston, Inc.** Any order under our \$100.00 minimum will be subject to a \$25.00 handling fee. Spare parts excluded.

## Packaging

Treston takes pride in protecting our shipments from damage. Shipments are carefully packed to ensure shipments are received damage-free. Upon shipping, "DO NOT STACK" cones are placed on top of the boxes. A photograph of the shipment is placed on the outside of the package to display the state of the shipment as it is shipped. The photograph provides photo proof to the receiver as to the state of the shipment upon departure from origin.



# Download **free eBooks**



## Increasing productivity with proper ergonomics

This informational e-book will help you learn how ergonomic environments can have a direct influence on employee well-being, the reduction of time and waste, and ultimately, greater productivity.



## 6-point checklist for creating and maintaining ESD-protected areas

This informational e-book lists 6 steps for setting up an ESD-protected area in your workplace. No matter whether you need just one workbench or a full-scale production line, the same principles apply to ensuring that ESD protection functions as it should.



## LEAN thinking perfects production processes

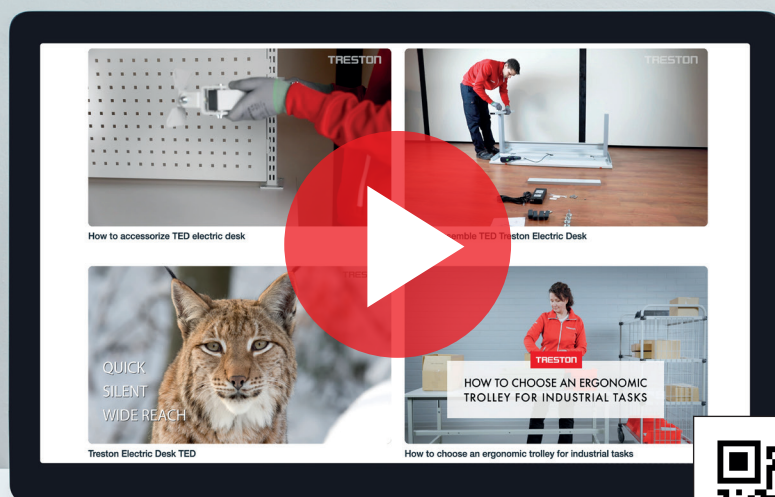
This e-book will help you understand LEAN philosophy and how Treston, as a manufacturer of technical facilities and ergonomic furniture, can help you with the LEAN thinking to perfect your production processes.

These and more educative and useful e-books available on our website:

[treston.us/catalogs-and-brochures](https://treston.us/catalogs-and-brochures)



Product animations, informational videos and more!



# What our customers say



**"Several competitor products we viewed didn't give us the same level of confidence, modularity and robustness"**

– David Walch, Operations Director,  
FT Technologies

## CHRISTIE'S

**"Treston was a great partner in designing a custom packing bench and worktable solution for Christie's."**

– Emily Sarokin,  
Christie's Auction House NYC



**"The two most important goals were ergonomics and efficiency. This we have reached by using Treston."**

– Lisanne Broer-van Abeelen,  
bol.com fulfilment center



**"Thank you for the informative day at Treston. Your great team impressed me with their knowledge."**

– M. Huber, Kaiserslautern,  
SKS Welding Systems GmbH



**"SNCF chose Treston for high quality, ergonomics and modularity enabling future modifications ."**

– David Lacour, Head of Proximity  
Tachometry, SNCF Mobility

**Read all our customer stories at:**

[treston.us/about-us/customer-stories](https://treston.us/about-us/customer-stories)



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sales@humanworkspace.nl  
www.humanworkspace.nl

### NORWAY

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1266 Oslo  
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post@industrimobler.no  
www.industrimobler.no

# TRESTON

## Workspaces for happier workfaces.

This is our aspiration. This is our promise. This is what Treston is all about.

With decades of experience, in-depth understanding of ergonomics in industrial environments, unmatched ESD competence and proven LEAN know-how we at Treston are in a unique position to help our customers in keeping their business and people in good shape.

[treston.us](http://treston.us)

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"Treston was a great partner in designing a custom packing bench and worktable solution for Christie's."

– Emily Sarokin,  
Christie's Auction House NYC



"Treston solutions' simple shape and color and the ergonomic features make working easy and pleasant."

– Thorsten Timmermann,  
Sennheiser