



New and improved Treston 3D configurator - now with responsive layout





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For a Better Work Environment

DEDICATED TO HUMAN WORKSPACE

Treston is among the world's leading suppliers of industrial furniture and workstations.

Our workstation design and implementation process always begins with the person performing the work. In this way, we pay close attention to ergonomics, functionality and efficiency.

The four cornerstones of our operations are customer-focus, reliability, high quality and continuity. We listen to your needs and reliably deliver high-quality and durable solutions, which last from one generation to the next, thanks to our optimal design.

Our own sales network and distributors dedicated to our products provide worldwide assistance and service in support of Treston products.









Industrial furniture and workstations for different working environments

Is your workspace environment adaptable to your current and changing needs?

Our world keeps changing at an ever-increasing pace. Until recently, products could be manufactured the same way for decades, but now we must have the ability to make changes to our work practices at a much faster rate. In order to revise the production process to meet the new requirements, an extremely flexible and adaptable workstation system is essential.

Therefore the industrial furniture that people use for working, either alone, in a group, or with a robot, must be modular and ergonomic to be well-functioning, efficient and safe. Workspaces as well as working methods that are constantly changing must be easily adaptable to suit any given process.

A workstation's purpose determines its design and specifies the requirements for the accessories. When a workstation is well-planned and well-equipped, workflow becomes easier and more efficient, improving ergonomics and making it easier to keep tools in the right place. Treston high quality and functional industrial furniture enables you to equip and adjust a workstation to an individual's needs so that each phase of the production process can be completed efficiently, accurately and with maximum comfort for the user. Our modular workstations and trolleys are easy to modify with accessories for various applications and work environments.

Treston furniture supports LEAN and 5S models

In the manufacturing industry, companies aim to manufacture products that their customers need, deliver them when they need them, quickly, cost-effectively, and using the smallest amount of resources possible. Companies also want to avoid unnecessary intermediate storage that ties up their capital.

According to the philosophies of LEAN and the 5S method, the implementation of the manufacturing process should be based on optimising the organisation of tools, material flow, and people; avoiding loss and unnecessary work; and minimising setup times. The goal is to continuously improve the fluency of work processes by consulting those who do the work.

The modular and ergonomic workstation and material flow solutions developed by Treston are designed for manufacturing environments in which the optimisation of process steps is needed. Treston products, which can easily be modified with accessories, support LEAN thinking and enable optimised process design and implementation. Treston products also take into account the individual needs of employees and the changing needs of companies, including small batch sizes and changing setups and series.





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 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 made on 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 wellbeing
- 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 20–25 kg 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 trolley 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!





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

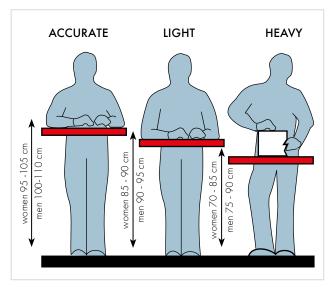
This informational e-book will help you learn how ergonomic environments can have a direct influence on employee well-being, the reduction of time and waste, and ultimately, greater productivity.

treston.com/catalogues-and-brochures





Seated or standup 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.

Semi-sitting

Standing work

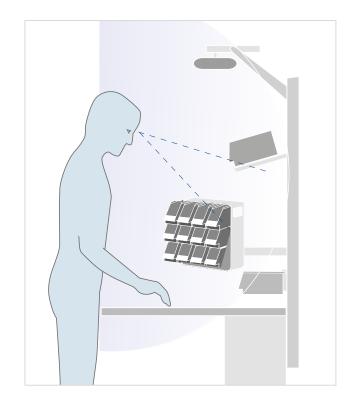
			Delween silling and
Task	Primary choice	Secondary choice	standing; reduces the strain of the back due to
Lifting the weight over 5 kgs	Standing	Semi-sitting	sitting and the strain of the lower limbs due to
Working below the elbow level	Standing	Semi-sitting	standing.
Need to reach widely in horizontal 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	

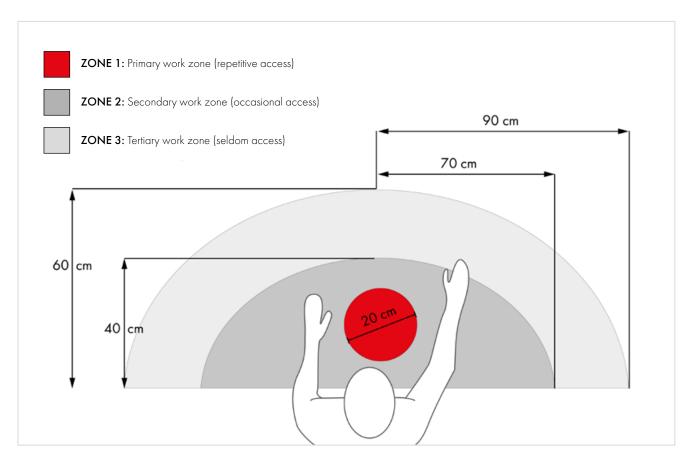


Reaching distances and heights

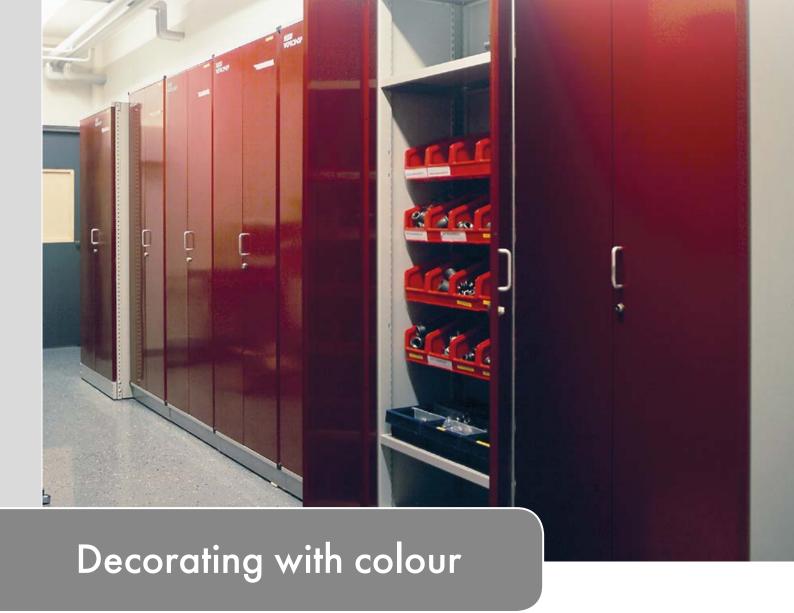
To improve working postures in assembly work, the most-often used parts should be placed into the optimal horizontal working area within the operator's sight. Avoid overly large or deep workbenches, which can cause improper reach and reduced productivity. Assembly work is most ergonomic when parts are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



The working environment can be both attractive and inspirational. By choosing the colours of your equipment to match your corporate colours, you can reinforce your corporate image whilst creating a pleasant working environment.

Doors, drawers and perforated panels all come in various colours. The combination of different colours creates an interesting effect. Colours can also act as codes or identifiers.





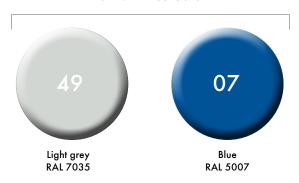
Colour codes

Workbench, cabinet, shelving, drawer units and trolley frames are all light grey RAL 7035. Outside of the standard colour range, additional colours are available on request. Please contact our agents or email us at: sales@treston.com.

	Colour 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
Dark grey	45	RAL 7045	А	А	А
Red	25	RAL 3002	Α	Α	А
STD = Standard factory colour, normal warehouse delivery, listed price.					
A = Factory colour, delivery 15 days from the factory, listed price.					

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

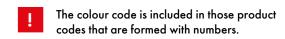
STANDARD COLOURS







Printed colours do not give a fully accurate representation of painted colours. Please ask our agent about various samples.



It is either at the end, following the hyphen (e.g. 860 804 49), or in the middle (e.g. C 334 07000).

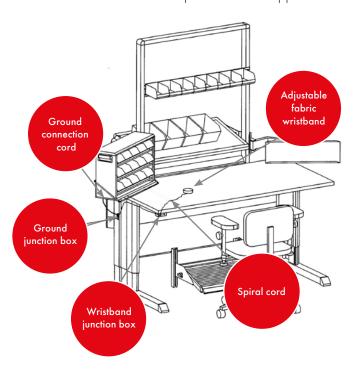


^{**}The frames of the products ordered with the colour code 41 (RAL 7035) are powder coated with a light grey ESD colour, but there are non-ESD parts in these products, such as shelves, rubber mats or castors.



Particularly in the electronics industry, work is often carried out in an EPA that is protected from static discharge. Protection in this case means effective earthing, which involves both earthing equipment and painting the frame of the ESD workstation with semi-conductive paint.

We have extensive experience in developing, manufacturing and supplying ESD furnishings. All our workstations and related products are supplied 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 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.



Read more about Treston ESD products from our separate brochure.



Our standards comply with the highest certification requirements











Quality certification

ISO 9001: 2015

Environmental Management System certification

ISO 14001 : 2015

Packaging treatment following to EU directives.

ESD-approval certification

Our ESD products fulfill the basic requirements of IEC 61340-5-1.

GS certification for lighting and TP workbench











Russian certificate of conformity

Russian certificate of conformity

Cleanroom Suitability of Treston Concept and WB Motorized Workstations

ISO 14644-1, class 7

Cleanroom Suitability of Chair Treston Ergo C20PU-ESD

ISO 14644-1, class 7

ESD certification

Treston WB and Concept workstations fulfill the basic requirements of IEC 61340-5-1

To obtain a copy of our certificates, please contact info@treston.com.



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







Workbenches



- Multiple bench variations with advanced ergonomic features for quality control, packing and assembly 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 500 kg



WB workbench
Page
28

- Designed for the needs of R&D, electronics assembly and testing
- Ergonomic and easily adaptable to a large variety of tasks and environments
- Extensive range of accessories to meet any need
- Various layout possibilities from back-to-back to corner solutions



LMT workbench

- Multipurpose motorised workbench for any light industrial and technical office work
- Widest height adjustment range, especially well-suited for standing work
- Comprehensive range of accessories to meet any need
- Easy and quick to adjust



TP workbench Page 34

- 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 300 kg



TPH workbench

Page
40

- Standard and cost-effective workbench with one shelf
- Suitable for a wide range of tasks and environments
- Essential range of accessories for basic needs
- Steel frame with loading capacity up to 300 kg



TPB packing bench

Page 42

- 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





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 optimised, 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 also available in allen key, 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 easily reconfigured
- Excellent stability, suitable for heavy loads up to 500 kg



ACCESSORIES ON PAGE 46

Superior range ot accessories available for ergonomic Concept workstation.



Concept workbench examples



Concept allen key adjustable workbench

Qty	Name	Size mm	Code
1	Frame	1500×750	100 49 032P
1	Laminate bench top	1500×750	TT15075-HPL



Concept motor adjustable bench

Qty	Name	Size mm	Code
1	Frame	1500×750	103 49 032P
1	Laminate bench top	1500×750	TT15075-HPL



Concept hand crank adjustable bench

Qty	Name	Size mm	Code
1	Frame	1500 x 750	101 49 032
1	Laminate bench top	1500 x 750	TT15075-HPL



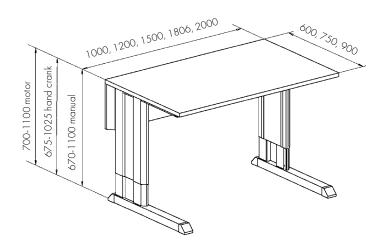
Castor set Ø100 ESD Code 860 429 -00 Castor set Ø100 Code 834 734 -00 Load capacity with castors 300 kg.



Concept ESD workstation

Qty	Name	Size mm	Code ESD
1	Motor adjustable bench frame	1500×750	103 49 032P
1	Bench top ESD	1500 × 750	TT15075-ESD
2	Cable duct	M750	860 044-49
1	Upright module, 1359 mm	2 x M750	903 49 001P
1	Light/balancer rail	2 x M750	918 49 006P
1	Steel shelf	M750 x 300	836 028-49
1	Perforated panel	M750 x 389	861 511-49
1	Rotating tool panel frame with a double arm	513 x 320	880 865-49
1	Perforated panel for rotating tool frame	M500	860 951-49
1	Bin rail	M750	859 151-49
7	Stacking bin ESD	105 x 165 x 75	1015-4ESD
1	LCD screen holder with a double		930 49 002P
	arm		
1	Energy rail	M750	911 51 002P
1	Treston NaturLite LED	1200	TNL1200

Designing Concept workstation



- Select the bench frame and the height adjustment method: allen key, hand crank or motor.
- Select a bench top to suit the frame: HPL laminate, LPL laminate or ESD bench top.



Concept workbench frame

Workbench	Bench frame,	Bench frame	Bench frame,	Bench frame	Bench frame,	Bench frame
frame size	allen key adjustable	max load kg	hand crank adjustable	max load kg	motor adjustable	max load kg
$W \times D$ mm	Code		Code		Code	
1000 x 600	100 49 015P	500	101 49 015	200	103 49 015P	400
1000 x 750	100 49 030P	500	101 49 030	200	103 49 030P	400
1000 x 900	100 49 062P	500	101 49 062	200	103 49 062P	400
1200 x 600	100 49 016P	500	101 49 016	200	103 49 016P	400
1200 x 750	100 49 03 1P	500	101 49 031	200	103 49 031P	400
1200 x 900	100 49 063P	500	101 49 063	200	103 49 063P	400
1500 x 600	100 49 01 <i>7</i> P	500	101 49 017	200	103 49 017P	400
1500 x 750	100 49 032P	500	101 49 032	200	103 49 032P	400
1500 x 900	100 49 064P	500	101 49 064	200	103 49 064P	400
1800 x 600	100 49 018P	500	101 49 018	200	103 49 018P	400
1800 x 750	100 49 033P	500	101 49 033	200	103 49 033P	400
1800 x 900	100 49 065P	500	101 49 065	200	103 49 065P	400
2000 x 600	100 49 019P	500			103 49 019P	400
2000 x 750	100 49 034P	500			103 49 034P	400
2000 x 900	100 49 066P	500			103 49 066P	400
Bench height	670 - 1100 mm		675 - 1025 mm		700 - 1100 mm	
steplessly adjustable						



Concept bench tops

Size W x D mm	Code HPL	Code LPL	Code ESD
1000 x 600	TT10060-HPL	TT10060-LPL	TT10060-ESD
1000 x 750	TT10075-HPL	TT10075-LPL	TT10075-ESD
1000 x 900	TT10090-HPL	TT10090-LPL	TT10090-ESD
1200 x 600	TT12060-HPL	TT12060-LPL	TT12060-ESD
1200 x 750	TT12075-HPL	TT12075-LPL	TT12075-ESD
1200 x 900	TT12090-HPL	TT12090-LPL	TT12090-ESD
1500 x 600	TT 1 5060-HPL	TT 1 5060-LPL	TT15060-ESD
1500 x 750	TT15075-HPL	TT15075-LPL	TT15075-ESD
1500 x 900	TT15090-HPL	TT15090-LPL	TT15090-ESD
1806 x 600	TT 18060-HPL	TT 18060-LPL	TT18060-ESD
1806 x 750	TT18075-HPL	TT18075-LPL	TT18075-ESD
1806 x 900	TT18090-HPL	TT 18090-LPL	TT18090-ESD
2000 x 600	TT20060-HPL	TT20060-LPL	TT20060-ESD
2000 x 750	TT20075-HPL	TT20075-LPL	TT20075-ESD
2000 x 900	TT20090-HPL	TT20090-LPL	TT20090-ESD

Concept extension benches



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

Concept extension bench frame (right)

Name	Size W x D mm	Max load kg	Code
Extension bench frame	1500 x 600	250	112 49 001P
Extension bench frame	1500 x 750	250	112 49 002P
Extension bench frame	1800 x 750	250	112 49 003P
Extension bench frame	1500 x 900	250	112 49 007P
Extension bench frame	1800 x 900	250	112 49 008P

Concept corner bench frame (right)

Name	Size W x D mm	Max load kg	Code
Corner bench frame for allen key adjustable bench 600 mm deep	1000 x 600	250	111 49 001P
Corner bench frame for allen key adjustable bench 750 mm deep	1200 x 600	250	111 49 002P

Concept extension bench frame (left)

Name	Size W x D mm	Max load kg	Code
Extension bench frame	1500 × 600	250	112 49 004P
Extension bench frame	1500 × 750	250	112 49 005P
Extension bench frame	1800 × 750	250	112 49 006P
Extension bench frame	1500 x 900	250	112 49 009P
Extension bench frame	1800 x 900	250	112 49 010P

Concept corner bench frame (left)

Name	Size W x D mm	Max load kg	Code
Corner bench frame for allen key adjustable bench 600 mm deep	1000 x 600	250	111 49 003P
Corner bench frame for allen key adjustable bench 750 mm deep	1200 x 600	250	111 49 004P

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 kg	Code	Code ESD		
Transport skate	180	854 061-41	854 061-49		
Compatible with tables with a max depth of 750 mm.					



Battery set for Concept motor bench

The smaller sized Concept 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 surface around the workspace.

Battery set for Concept motor bench

Name	Code
Battery set	BSC001
Available Spring 2021. Battery set:	sold only to EU countries.

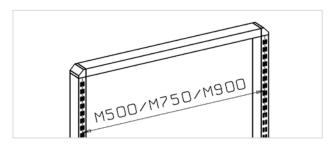




Concept upright tubes

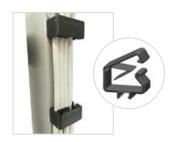






The modular (M) size refers to the distance between two upright tubes from the middle of the tube. The modular size is used to find the appropriate accessories.

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).



CC cable clip set CC5

Name	Suitable for	Code		
Cable clip set (5 pcs)	Upright tubes	CC5		
For easy cable management, suitable for up to five cables.				

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 mm	Length (I) mm	Code
Upright tube	30 x 60	500	860 991-49
Upright tube	30 x 60	800	860 142-49
Upright tube	30 x 60	996	860 367-49
Upright tube	30 x 60	1359	860 024-49
Upright tube	30 x 60	1582	860 025-49
Horizontal tube	M500		860 819-49
Horizontal tube	M750		847 402-49
Horizontal tube	M900		840 104-49
Horizontal tube	M1000		854 656-49
Horizontal tube	M1200		854 655-49
Horizontal tube	M1350		850 914-49
Horizontal tube	M1500		854 654-49
Horizontal tube	M1800		854 657-49
Corner bracket pair			848 336-49
Straight bracket			851 827-49

Upright tube modules and compatibility

	Suitable for bench widths C = Concept			Code =1359 mm	Code =1582 mm		
	1000	1200	1500	1800	2000	h =1075 mm	h =1300 mm
1 x M750	С	С	С	С	С	900 49 001P	900 49 002P
1 x M900	С	С	С	С	С	901 49 001P	901 49 002P
2 x M500	С	С				902 49 001P	902 49 002P
2 x M750			С	С	С	903 49 001P	903 49 002P
2 x M900				С	С	904 49 001P	904 49 002P
3 x M500			С	С	С	905 49 001P	905 49 002P
4 x M500					С	906 49 001P	906 49 002P
L =	ta la a sala		1 £	C			

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

Load capacity 100 kg / module spacing.

Upright tube modules are available also with 996 mm uprights (h=714 mm). Item codes: 90X 49 003P.

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

Aluminium bracket

Name	Code
Aluminium bracket	846 554-00



A separate aluminium bracket (846 554-00) can be used to attach a single tube to any bench.

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 ergonomicly well-functioning packaging solution which is also robust and economic. No need for costly extra modifications or compromises!



Read more about Treston packing benches from our separate brochure.



Largest number of accessories on the market.







The WB workbench has been designed for use in demanding assembly environments. The concept is one of simplicity and good ergonomics, allowing each bench to be adapted to a variety of tasks.

Electric motor, manual hand crank or allen key height adjustment cater for standing or seated users, while the generous worktop depth and broad accessory range ensure that everything is within easy reach. Another feature of this new design is the flush bench footprint; benches can be placed side-by-side, back-to-back, or right up against walls with no unnecessary gaps. You can design your workstation to fit your needs perfectly.

Worktop height can be adjusted between 700-1100 mm. The adjustment system in both cases utilises interlocking aluminium profiles, providing a strong, rigid frame. Steel frame parts are epoxy powder coated light grey paint, RAL 7035. Worktops are of 25 mm laminated particle board, adjustable feet are provided for fine levelling.









- Designed for the needs of R&D, electronics assembly and testing
- Ergonomic and easily adaptable to a large variety of tasks and environments
- Extensive range of accessories to meet any need
- Various layout possibilities from back-toback to corner solutions



ACCESSORIES ON PAGE 58

Extensive range of accessories available for ergonomic WB workstation.



WB workbench examples



WB electric adjustable workbench

Qty	Name	Code
1	Electric adjustable bench	WB815 EL
1	Upright profiles	AL2X150 W
1	Accessory frame	AKK150
1	Shelf	ALH150
1	Support bracket	HSB150
1	Adjustable shelf	ASH70
1	Keyboard shelf	WKA
1	Treston NaturLite LED 1200	TNL1200
1	Power channels	CJK70 SET
2	Bin profile	BP70
1	LCD bracket	MA
1	Light steel cabinet	LMC02
1	Cover	LMCK2



WB electric adjustable workbench ESD

Qty	Name	Code
1	Electric adjustable bench	WB815 EL ESD
1	Upright profiles	AL2X150 W
1	Accessory frame	AKK150
1	Shelf	ALH 150 ESD
2	Adjustable shelf	ASH70 ESD



WB allen key adjustable workbench

Qty	Name	Code
1	Allen key adjustable bench	WB811
1	Upright profiles	AL2X110 W
1	Shelf	ALH110
1	Support bracket	HSB110
1	Treston NaturLite LED 900	TNL900
1	Adjustable shelf	ASH100
1	Power channels	CJK100



WB allen key adjustable workbench ESD

Qty	Name	Code
1	Allen key adjustable bench	WB815 ESD
1	Upright profiles	AL2X150 W
1	Accessory frame	AKK150
1	Shelf	ALH 150 ESD
1	Support bracket	HSB150
1	Treston NaturLite LED 1200	TNL1200
1	Adjustable shelf	ASH70 ESD
1	Perforated panel	ARL70
1	Power channels	CJK70 SET
2	Treston NaturLite LED Wing 500	TNL500W

Designing WB workbench







Laminate bench top

25 mm low pressure laminate

Light grey surface

Plastic edging

ESD bench top

Light grey laminate surface

Grey edging

Thickness 25 mm

Semi-conductive (ESD)

- Select the height adjustment method: allen key, electric or crank.
- Stepless height adjustment between 700-1100 mm.
- Select a bench top to suit the frame: laminate or ESD bench top.

WB allen key adjustable bench

Bench size W x D mm	Max load kg	Code	Code ESD
1073 x 800	250	WB811	WB811 ESD
1500 x 800	250	WB815	WB815 ESD
1800 x 800	250	WB818	WB818 ESD

WB electric adjustable bench

W b electric dajosiable belich				
Bench size W x D mm	Max load kg	Code	Code ESD	
1073 × 800	200	WB811 EL	WB811 EL ESD	
1500 x 800	200	WB815 EL	WB 815 EL ESD	
1800 x 800	200	WB818 EL	WB818 EL ESD	
Adjustment speed	d using the motor is 1	9 seconds min. to	max.	
Cable tidy as sta	ndard.			

WB crank adjustable bench

Bench size W x D mm	Max load kg	Code	Code ESD
1073 x 800	200	WB811 C	WB811 C ESD
1500 x 800	200	WB815 C	WB815 C ESD
1800 x 800	200	WB818 C	WB818 C ESD
Cable tidy as standard.			



Castor set Ø100 ESD Code LCS100 ESD Castor set Ø100 Code LCS100

Load capacity with castors is the same as the bench loading capacity with adjustable screws. We recommend using the cable tidy WBCT with WB Allen-key adjustable benches.

WB extension benches



1. WB side worktop

This side worktop can be installed on either the right or left hand side of a WB bench to increase the surface area. Installation can be either at the same height, or lower than the main worktop with the brackets provided. Load capacity is 40 kg, and it is suitable for all WB models in the range.

Size W x D mm	Max load kg	Code	Code ESD
400 x 800	40	WB804 ST	WB804 ST ESD

2. WB corner worktop

A corner worktop can be used with two WB benches to create a 90° angle setup. This unit consists of a worktop and all necessary components. It requires no additional leg frames, simply mounting to the standard benches with the brackets provided. Load capacity for this worktop is 80 kg. Doesn't suit handle adjustable bench. Suitable for WB EL to order.

Size W x D mm	Max load kg	Code	Code ESD
1154 x 1154	80	WB1212 CT	WB1212 CT ESD







Light motorbench LMT

LMT is a light duty motorized ergonomic multi-purpose workbench that can be equipped for many environments. The LMT system is well suited for light industrial, laboratory, light assembly, quality control, packaging and technical offices.

LMT is designed to meet ergonomic standards for users in both seated and standing positions. The table frame is quickly adjusted using an integrated linear actuator system, providing height adjustment from 645 mm to 1145 mm. The workbench is available in four modular sizes - M1000, M1200, M1500 and M1800. Attaching the upright tube modules will give you the opportunity to add a wide range of accessories to the bench. The bench has a load capacity of 150 kg with the uprights supporting 80 kg, evenly loaded.







- Multipurpose motorised workbench for any light industrial and technical office work
- Widest height adjustment range, especially well-suited for standing work
- Comprehensive range of accessories to meet any need
- Easy and quick to adjust



ACCESSORIES ON PAGE 46

Comprehensive range of accessories available for ergonomic LMT workstation



Designing LMT workstation





- LMT workbench consists of the bench top, frame and spacer bar.
- Upright tube module and accessories are ordered separately.
- 25 mm low pressure laminate worktop with plastic edging

LMT workbench

Size W x D mm	Max load kg	Code	Code ESD
M1000×750	150	854 650-41	854 650-49
M1200×750	150	854 651-41	854 651-49
M1500×750	150	854 652-41	854 652-49
M1800×750	150	854 660-41	854 660-49



Laminate bench top

- 25 mm low pressure laminate
- Light grey surface
- Plastic edging



ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Semi-conductive (ESD)



LMT upright tube modules

Accessories are attached to the LMT bench with the aid of a complete, upright tube module. Upright parts are attached to both sides of the LMT workbench. Upright tube module includes two upright tubes, one horizontal tube corner brackets and fixing brackets. Choose the module size as per the workbench size.

LMT upright tube modules

Module	Height, mm	Code	
M1000	996	854 926-49	
M1200	996	854 925-49	
M1500	996	854 924-49	
M1800	996	854 928-49	



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 300 kg.

Designed for use in today's production and assembly environments, this definitive modular system, developed over more than 35 years, provides a high quality working environment. Customise your workstation to your own requirements.

Stepless height adjustment

The height of workbenches in our TP range can be steplessly adjusted from 650 to 900 mm, 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 300 kg



ACCESSORIES ON PAGE 46

Superior range of accessories available for ergonomic TP workstation



TP workbench examples



TP workbench

Qty	Name	Size mm	Code
1	Workbench TP	1500 x 700	TP715
1	Accessory frame	1500	TPK 15-49
1	Upright tube module	2 × M750	903 49 001P



TP upright frame with bench top

Qty	Name	Size mm	Code
1	TP upright frame	M900 x 1850	123 49 008
1	ESD bench top	1200 x 600	TT12060-ESD
1	Bracket pair		860 139-49



TP workbench

Qty	Name	Size mm	Code
1	Workbench TP	1500 x 700	TP715
1	Accessory frame	1500	TPK15-49
1	Upright tube module	2 x M750	903 49 002P
1	Light/balancer rail	2 x M750	918 49 006P
1	Treston NaturLite LED 1 200	1180	TNL1200
2	Metal shelf	M750 x 300	836 028-49
2	Bin profile	M750	859 151-49
10	Stacking bin		1525-5

The TP bench can be equipped with castors!





Castor set Ø100, code 834 734 -00 Castor set Ø100 ESD, code 860 429 -00 Insert set (required to fit castors), code 853 289-00

Load capacity with castors 150 kg. We recommend using the accessory frame (page 38) with the castors.

Designing TP workstation





Laminate bench top

- 25 mm low pressure laminate
- Light grey surface
- Plastic edging



ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Semi-conductive (ESD)







- Stepless height adjustment with allen key between 650-900 mm.
- Frames are of epoxy powder coated steel in light grey RAL 7035.
- Upright tubes (ordered separately) allow to attach a wide range of accessories.

TP workbench

Bench size W x D mm	Max load kg	Code	Code ESD
700 x 500	150	TP507	TP507 ESD
1000 x 500	150	TP510	TP510 ESD
1500 x 500	150	TP515	TP515 ESD
1000 x 700	300	TP710	TP710 ESD
1200 x 700	300	TP712	TP712 ESD
1500 × 700	300	TP715	TP715 ESD
1800 x 700	300	TP718	TP718 ESD
1500 x 900	300	TP915	TP915 ESD
1800 x 900	300	TP918	TP918 ESD

1. Lower shelf for TP

Name	Size W x D mm	Max load kg	Code
Lower shelf	1080 × 500	50	AT 120TPH
Lower shelf	1380 x 500	50	AT 150TPH
Lower shelf	1680 × 500	50	AT 180TPH

Not enough space above the workstation? Then utilise the space below. The lower shelf for TP bench simply hangs on the horizontal bars.

2. Lower steel shelf LSS

Name	Size W x D mm	Max load kg	Code
Lower shelf	1418 x 460	30	LSS150
Lower shelf	1718 x 460	30	LSS180
Low M-divider hoops (4 pcs/set)	460 x 315		LDH

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

3. Side worktop

Name	Size W x D mm	Max load ka	Code
	VV X D IIIIII	loud kg	
Side worktop	400 x 700	35	TP704 ST
Side worktop	400 x 900	35	TP904 ST

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 575-900 mm from the floor.

TP extension benches

Line extension TP-L

Each standard TP bench may also be supplied as a line extension. Fitted to the side of the main bench.

Bench size W x D mm	Max load kg	Code	Code ESD
1000 x 700	150	TP710 L	TP710 L ESD
1200 × 700	150	TP712L	TP712 L ESD
1500 x 700	150	TP715L	TP715 LESD
1800 x 700	150	TP718 L	TP718 L ESD
1500 x 900	150	TP915 L	TP915 L ESD
1800 x 900	150	TP918 L	TP918 L ESD



Angle extension TP-K

Each standard TP bench may also be supplied as an angle extension. Fitted to front angle of main bench.

Bench size W x D mm	Max load kg	Code	Code ESD
1000 x 500	150	TP510 K	TP510 K ESD
1200 × 700	150	TP712 K	TP712 K ESD



Corner workbench TP-KK

A corner workbench can be used with two TP benches (with one H-frame pair) to create a 90 $^{\circ}$ angle setup. TP KK unit consists of a worktop, two H-frames and a leg in the middle. Front side 565 mm.

Bench size W x D mm	Max load kg	Code	Code ESD
1100 x 1100	150	TP707 KK	TP707 KK ESD
1300 x 1300	150	TP909 KK	TP909 KK ESD



SAP trolley

Construction as TP bench. Height adjustment with allen key between 650-900 mm. Swivel castors (Ø 100 mm), two of which have brakes. Load capacity 150 kg. Lower shelf, extra shelf and push handle available separately.

Name	Size W x D mm	Max load kg	Code	Code ESD
Trolley	700 x 500	150	SAP507	SAP507 ESD
Trolley	1000 x 700	150	SAP710	SAP710 ESD
Trolley	1500 x 700	150	SAP715	SAP715 ESD
Lower shelf	700 x 500	40	AT507	AT507 ESD
Lower shelf	1000 x 700	40	AT710	AT710 ESD
Extra shelf	700 x 500	40	LT507	LT507 ESD
Extra shelf	1000 x 700	40	LT710	LT710 ESD
Handle	depth 500		PUSH50	PUSH50
Handle	depth 700		PUSH70	PUSH70



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





Accessory frame

Upright tubes

Name	Size W x D mm	Length (I) mm	Code
Upright tube	30 × 60	500	860 991-49
Upright tube	30 × 60	800	860 142-49
Upright tube	30 x 60	996	860 367-49
Upright tube	30 x 60	1359	860 024-49
Upright tube	30 x 60	1582	860 025-49
Horizontal tube	M500		860 819-49
Horizontal tube	M750		847 402-49
Horizontal tube	M900		840 104-49
Horizontal tube	M1000		854 656-49
Horizontal tube	M1200		854 655-49
Horizontal tube	M1350		850 914-49
Horizontal tube	M1500		854 654-49
Horizontal tube	M1800		854 657-49
Corner bracket pair			848 336-49
Straight bracket			851 827-49

Aluminium bracket

Name	Code
Aluminium bracket	846 554-00

Bracket can be used to attached a single tube to the bench.



Upright tube with aluminium bracket attached to the bench.

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 46

Superior range of accessories available for ergonomic TP workstation.

Accessory frame

Bench frame width mm	Fixing points for uprights	Code
1000	1 × M900, 1 × M1000	TPK10-49
1200	1 × M750, 1 × M900, 1 × M1200	TPK12-49
1500	1 x M1500, 2 x M750	TPK15-49
1800	1 x M1800, 2 x M900	TPK18-49

Upright tubes or the upright tube module are always attached to TP bench with accessory frame. The accessory frame cannot be used on line or corner extensions

Upright tube modules and compatibility

	Suitable for bench widths TP = TP workbench			Code 1 = 1 3 5 9 mm	Code 1 = 1 5 8 2 mm		
	1000	1200	1500	1800	2000		
1 x M750		TP				900 49 001P	900 49 002P
1 x M900	TP	TP				901 49 001P	901 49 002P
2 x M500						902 49 001P	902 49 002P
2 x M750			TP			903 49 001P	903 49 002P
2 x M900				TP		904 49 001P	904 49 002P
3 x M500						905 49 001P	905 49 002P
4 × M500						906 49 001P	906 49 002P

Load capacity 100 kg / module spacing. Upright tube modules include 5 pcs of cable clips for easy cable management.

CC cable clip set CC5

Name	Suitable for	Code		
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 Concept accessories. It's ideal for lighter use, when some additional workspace is needed.

TP upright frame

Max load kg	Code
300	123 49 005
300	123 49 006
300	123 49 007
300	123 49 008
	300 300 300



Laminate bench top -HPL

- Light grey high pressure laminate
- Plastic edging
- Thickness 25 mm

Laminate bench top -LPL

- Light grey low presssure laminate
- Plastic edging
- Thickness 25 mm





ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Semi-conductive (ESD)

Bench top & brackets for TP upright frame

<u> </u>		<u> </u>			_
Size $W \times D \text{ mm}$	Max load kg	Code HPL	Code LPL	Code ESD	
1200 x 600	60	TT12060-HPL	TT 1 2060-LPL	TT12060-ESD	_
Corner bracket pair		860 139-49			





The TPH workbench already includes a pair of uprights and one shelf; composing our best selling workstation set. It has its own range of accessories, also in stock, and covering the essential, basic needs of any professional workstation.

Stepless height adjustment

The height of TPH workbenches can be steplessly adjusted from 650 to 900 mm, which makes these benches suitable for work while sitting or standing. The height adjustment of the laminate shelf is between 1080-1550 mmm. Load capacity for the bench top is 300 kg and for the shelf 50 kg even load









- Standard and cost-effective workbench with one shelf
- Suitable for a wide range of tasks and environments
- Essential range of accessories for basic needs
- Steel frame with loading capacity up to 300 kg



ACCESSORIES ON PAGE 62

Essential range of accessories available for ergonomic TPH workstation.

Designing TPH workstation



- Stepless height adjustment with allen-key between 650-900 mm.
- Frames are of epoxy powder coated steel in grey
- Includes a pair of uprights and one shelf

Workbench TPH

Bench size W x D mm	Shelf size W x D mm	Max load kg	Code	Code ESD
1200 × 700	1200 x 310	300	TPH712	TPH712 ESD
1500 × 700	1500 x 310	300	TPH715	TPH715 ESD
1800 × 700	1800 x 310	300	TPH718	TPH718 ESD
1500 x 900	1500 x 310	300	TPH915	TPH915 ESD
1800 x 900	1800 x 310	300	TPH918	TPH918 ESD



Laminate bench top

- 25 mm low pressure laminate
- Light grey surface
- Plastic edging



ESD bench top

- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Semi-conductive (ESD)



1. Lower shelf AT

Name	Size W x D mm	Max load kg	Code
Lower shelf	1080 x 500	50	AT 120TPH
Lower shelf	1380 x 500	50	AT 150TPH
Lower shelf	1680 x 500	50	AT 180TPH

The lower shelf for TPH bench simply hangs on the horizontal bars.





2. Lower steel shelf LSS

Name	Size W x D mm	Max load kg	Code
Lower shelf	1418 × 460	30	LSS150
Lower shelf	1718 x 460	30	LSS180
Low M-divider hoops (4 pcs/set)	460 x 315		LDH

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

3. Side worktop

Name	Size W x D mm	Max load kg	Code
Side worktop	400 x 700	35	TP704 ST
Side worktop	400 x 900	35	TP904 ST

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 575-900 mm from the floor.

Corner workbench TPH KK

Bench size W x D mm	Max load kg	Code	Code ESD
1100 x 1100	150	TPH707 KK	TPH707 KK ESD
1300 x 1300	150	TPH909 KK	TPH909 KK ESD

A corner workbench can be used with two TPH benches (with one H-frame pair) to create a 90 ° angle setup. TPH KK unit consists of a worktop, two H-frames and a leg in the middle. Front side $565\ \text{mm}$.



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 RAL 7035. Laminate bench top, 25 mm low-pressure laminate.







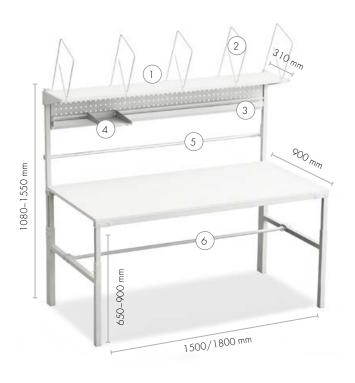
- Safe, economic and ergonomic all-in-one choice
- Adapts and grows according to needs
- 50+ accessories and add-on products available
- One flat pack contains all the basic equipment
- Easy to buy, transport and assemble



ACCESSORIES ON PAGE 62

Essential range of accessories available for ergonomic TPB packina bench

Designing TPB packing station



- Stepless height adjustment with allen-key between 650-900 mm.
- Frames are of epoxy powder coated steel in grey RAL 7035.
- Includes 2 roll holders, upper steel shelf, dividers hoops, perforated panel, auxiliary steel shelf

Packing bench TPB

Size W x D mm	Max load kg	Code
900 x 1500 x 650-900	300	TPB915
900 x 1800 x 650-900	300	TPB918

Packing bench TPB915/TPB918 includes:

Nai	ne	Description	Code TPB915	Code TPB918
1.	Height adjustable upper steel shelf	Size $310\times1500/1800$ mm. Max load 30 kg. Fixing positions for Treston lighting units under the shelf.	SS150	SS180
2.	Adjustable divider hoops	Five adjustable divider hoops (height 400 mm).	PDH	PDH
3.	Height adjustable steel perforated panel with bin rail	Size of the panel $1419/1719 \times 255$ mm. For auxiliary steel shelves and stacking bins. Max load 20 kg.	PP150	PP180
4.	Auxiliary steel shelf	Size $217 \times 298 \times 20$ mm, for A4 paper and tape dispensers (max 2 pcs per shelf). Max load 3 kg.	ASSA4	ASSA4
5.	Upper paper roll holder	Height adjustable. Axle diameter 25 mm. Max roll width 1400/1700 mm. Max load 40 kg.	PRH ROLL150	PRH ROLL180
6.	Lower paper roll holder	Simply hangs on horizontal bars of legs. Depth adjustable. Axle diameter 25 mm. Max roll width 1350/1650 mm. Max load 40 kg.	PRHL ROLL150	PRHL ROLL 180



Read more about Treston packing benches from our separate brochure.





Workbench accessories



Accessories for Concept, LMT and TP



Aluminium bracket

Name	Code	
Aluminium bracket	846 554-00	

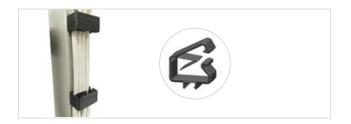


A separate aluminium bracket can be used to attach a single tube to any bench.

CC cable clip set CC5

× 1	0 11 (C FCD
Name	Suitable for	Code ESD
Cable clip set (5 pcs)	Upright tubes	CC5

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



Upright tubes are the basic element for accessorising our industrial furnishings. Accessories are attached to Concept, LMT 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 bench, the upright tubes are attached to the rear case of the bench. With the TP bench, you also need an accessory frame TPK (page 38). For the LMT bench, the LMT upright tube module is attached to the side of the bench.

Upright tubes for Concept and TP

Name	Size W x D mm	Length mm	Code
Upright tube	30 x 60	500	860 991-49
Upright tube	30 x 60	800	860 142-49
Upright tube	30 x 60	996	860 367-49
Upright tube	30 x 60	1359	860 024-49
Upright tube	30 x 60	1582	860 025-49
Horizontal tube	M500		860 819-49
Horizontal tube	M750		847 402-49
Horizontal tube	M900		840 104-49
Horizontal tube	M1000		854 656-49
Horizontal tube	M1200		854 655-49
Horizontal tube	M1350		850 914-49
Horizontal tube	M1500		854 654-49
Horizontal tube	M1800		854 657-49
Corner bracket pair			848 336-49
Straight bracket			851 827-49

Upright tube modules for Concept and TP

		ole for b Concep			ch	Code 1 = 1359 mm	Code 1 = 1582 mm
	1000	1200	1500	1800	2000	h =1075 mm	h =1300 mm
1 x M750	С	C/TP	С	С	С	900 49 001P	900 49 002P
1 x M900	C/TP	C/TP	С	С	С	901 49 001P	901 49 002P
2 x M500	С	С				902 49 001P	902 49 002P
2 x M750			C/TP	С	С	903 49 001P	903 49 002P
2 x M900				C/TP	С	904 49 001P	904 49 002P
3 x M500			С	С	С	905 49 001P	905 49 002P
4 × M500					С	906 49 001P	906 49 002P

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

Upright tube modules are available also with 996 mm uprights (h=714 mm). Item codes: 90x49003P.

Load capacity 100 kg / module spacing.

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

Upright tube modules for LMT

-	- F					
Module	Height, mm	Code				
M1000	996	854 926-49				
M1200	996	854 925-49				
M1500	996	854 924-49				
M1800	996	854 928-49				

Light and balancer rail

Apart from the Treston Wave LED ESD all luminares are fitted to light/balancer rails which are height and depth adjustable. Tool balancer rails and sliding pieces faciliate the use of heavy equipment. A tool balancer is fixed to the light/balancer rail.



Lighting solutions from page 70.

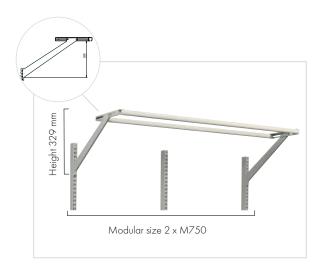




Light and balancer rail (includes one sliding piece)

Modular size	Width of the front profile mm	Max load kg	Code
2 x M500	1000	15	918 49 001P
2 x M500/1500	1500	15	918 49 002P
4 × M500	2000	15	918 49 003P
M750	750	15	918 49 004P
M750/900	900	15	918 49 013P
M750/1500	1500	15	918 49 005P
2 x M750	1500	15	918 49 006P
3 x M750	2250	15	918 49 012P
M900	900	15	918 49 007P
2 x M900	1800	15	918 49 008P
M900/1500	1500	15	918 49 009P
M1200	1200	15	918 49 010P
M1350	1350	15	918 49 011P

With extension benches you also need a center bracket, code 860 074-49



Tool balancers and other supplies

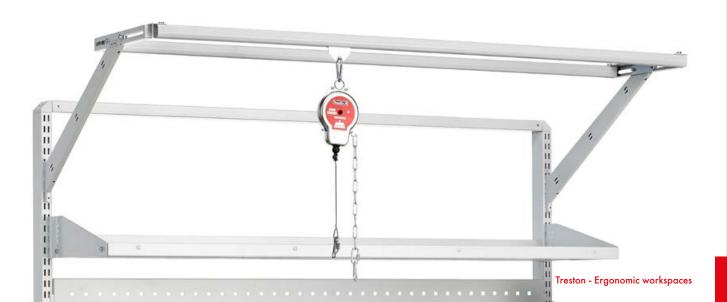
	1 1	
Name	Tool weight kg	Code
Tool balancer 2DU	0,5 - 1	939 502-00
Tool balancer 4DU	1 - 2	939 503-00
Sliding piece with a snap hook		890 557-51



Tool balancer



Sliding piece with a snap hook



For UK energy rails please contact salesuk@treston.com for further details.









Power channel SJK



Distributor for compressed air

Energy rails

Energy rails (brackets for uprights included)

W	Width mm fixing 1 440 8 sockets + on/off switch		Code
1			910 51 001 P
2	 440 6 sockets + fault current protection M750 6 sockets + on/off switch M900 7 sockets + on/off switch 		910 51 002 P
3			911 51 002 P
			911 51 003 P
Bracket pair for perforated panel 853 185-5		853 185-51	
Energy rails are available in three module sizes: M500, M750 and M900.			

Power channels SJK

Dims mm	Suitable for	Code
666	Module M750	SJK75
819	Module M900	SJK90
1416	Module M1500	SJK150
1722	Module M1800	SJK180
Double socket		E1
Switch		E2
Automatic fuse 1	0 A	E3
Automatic fuse / fault current protection 10 A/30 mA Emergency-stop-switch		E4
		E5
Data connector/	shielded for Cat.6 cable	E6

Can be fitted with a choice of components, ordered separately. All meet with CE requirements. 3 m cable is included. Supplied wired and ready for use.

Distributor for compressed air

Connections, Ø 8 mm	ln	Out	Fixing	Code
Distributor for compressed air 1 2 vert.			859 861-00	
Connectors are compatible with the CEJN 3200 series.				
Can be fitted to all Treston benches.				

Shelves



Tiltable top shelf M500, M750, M900, M1000, M1200, M1500, M1800



Divider hoops set

Divider hoops set (4 pcs)

Suitable for	Size D x H mm	Code
Tiltable top shelf TTS depth 300 mm	300 x 400	PDH300-49
Tiltable top shelf TTS depth 400 mm	400 x 400	PDH400-49

Tiltable top shelf TTS

imable top show the			
Module	Size W x D mm	Max load kg	Code
M500	467 x 300	80	TTSM5003-49
M500	467 x 400	80	TTSM5004-49
M750	717 x 300	80	TTSM7503-49
M750	717 x 400	80	TTSM7504-49
M900	870 x 300	80	TTSM9003-49
M900	870 x 400	80	TTSM9004-49
M1000	967 x 300	80	TTSM10003-49
M1000	967 x 400	80	TTSM10004-49
M1200	1167 x 300	80	TTSM12003-49
M1200	1167 x 400	80	TTSM12004-49
M1500	1467 x 300	80	TTSM15003-49
M1500	1467 x 400	80	TTSM15004-49
M1800	1 <i>77</i> 3 × 300	80	TTSM18003-49
M1800	1773 x 400	80	TTSM18004-49

Max. tilt 20 degrees (depth 300 mm) or 12,5 degrees (depth 400 mm). Front lip height 30 mm. Can also be installed at the back of the shelf.

Steel shelf

Size W x D mm	Max load kg	Code
490 x 300	50	860 804-49
490 x 400	50	860 805-49
740 x 300	50	836 028-49
740 x 400	50	852 770-49
890 x 300	50	852 283-49
890 x 400	50	852 769-49
990 x 300	50	890 631-49
990 x 400	50	890 632-49
1340 x 300	50	860 787-49
1340 x 400	50	860 788-49
1490 x 300	50	890 756-49
1490 x 400	50	890 757-49
ng 2021.		
	490 x 300 490 x 400 740 x 300 740 x 400 890 x 300 890 x 400 990 x 300 990 x 400 1340 x 300 1340 x 400 1490 x 300 1490 x 400	490 x 300 50 490 x 400 50 740 x 300 50 740 x 400 50 890 x 300 50 890 x 400 50 990 x 300 50 990 x 400 50 1340 x 300 50 1340 x 400 50 1490 x 300 50

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 used either in the front or back of the shelf, depending of the use of the shelf.



Steel shelf M500, M750, M900, M1000, M1350

Adjustable shelf

Module	Size W x D mm	Max load kg	Code
M500	470 × 505	100	920 49 001P
M500	470 × 650	100	920 49 002P
M750	720 x 505	100	920 49 005P
M750	720 x 650	100	920 49 006P
M900	870 × 505	100	920 49 009P
M900	870 × 650	100	920 49 010P
M1350	1320 x 505	100	920 49 013P
M1350	1320 x 650	100	920 49 014P

Also available as non ESD-versions (code 41 instead of 49).



Additional adjustable shelves on page 94.

Adjustable shelf, stepless depth adjustment

Module	Size $W \times D$ mm	Max load kg	Code
M500	470 x 505	50	920 49 003P
M500	470 x 650	50	920 49 004P
M750	720 x 505	50	920 49 007P
M750	720 x 650	50	920 49 008P
M900	870 x 505	50	920 49 011P
M900	870 x 650	50	920 49 012P

Also available as non ESD-versions (code 41 instead of 49).



Adjustable shelf, tilting 0-25°



Steplessly adjustable shelf, tilting 0-25°

Extendable shelf

Module	Size W x D mm	Max load kg	Code
M750	720 x 390	30	925 49 002P
M900	870 x 390	30	925 49 003P

Document shelf

Module	Size W x D mm	Max load kg	Code
M500	470 x 265	5	860 806-49
M750	720 x 265	5	860 115-49
M900	870 x 265	5	860 399-49

Flow-through shelf

Module	Size W x D mm	Max load kg	Code
M750	718 x 830	150	890 710-49
A flow-through	shelf can fit two 400-m	m deep shelf bins	successively.



Extendable shelf, tilting 0-25°



Document shelf, tilting 10 - 75°



Flow-through shelf

Divider pair

Suitable for	Size D x H mm	Code
Steel shelf depth 300 mm	285 x 190	010 004-49
Steel shelf depth 400 mm	385 x 190	010 005-49
Tiltable top shelf TTS depth 300 mm	285 x 190	861 116-49



Divider pair

Upright accessories



Adjustable auxiliary shelf



Laptop/printer shelf with arm



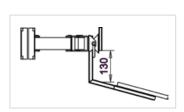
Keyboard tray (attached to the bench top)



Holder for Thin Client PC



LCD-holder & keyboard tray



Maximum distance between the LCD holder and keyboard tray



LCD monitor holder for perforated panel



Document holder



Double arm



Name	Size W x D mm	Tilting	Max load kg	Code	Code ESD
Adjustable auxiliary shelf	560 x 340	0-25°	15	927 41 001P	927 49 001P
Adjustable auxiliary shelf	605 × 405	0-25°	15	927 41 002P	927 49 002P

IT shelves and travs

Name	Size W x D x H mm	Max load kg	Code
Laptop / printer shelf	365 x 365	25	930 49 001P
Keyboard tray for laptop shelf	480 x 270	5	860 904-49
Keyboard and mouse tray for laptop shelf	620 x 270	5	860 903-49
Keyboard tray (attached to the bench top) * * *	680 x 375 x 106 (outer) 620 x 305 x 90 (inner)	10	925 49 001P
Holder for Thin Client PC (fixed to keyboard tray 860941-49 or 860942-49)	250 x 45-65 x 145	5	TCH
LCD holder with double arm		15	930 49 002P
Keyboard tray for LCD holder	480 x 260	5	860 941-49
Keyboard and mouse tray for LCD holder	620 x 260	5	860 942-49
LCD monitor holder for perforated panel		10	890715-49
**Suitable also for WB, TP, TPH and TPB benches			

Document holders

Name	Size W x D mm	Max load kg	Code
Document holder A4	290 x 330	5	928 49 008P
Document holder A3	418 x 330	5	928 49 009P

Replacement arms (spare parts)

Name	Length mm	Max load kg	Code	
Double arm, 40 mm	200+200	10	880 020-49	
Double arm, 60 mm	200+200	15	880 010-49	
Heavy arm, 60 mm	287+221	30	860 993-49	
Height-adjustable arm with gas spring, 60 mm (height adjustment range 165 mm)	375	15	860 985-49	
Height-adjustable profile	55 × 80 × 590	15	860 997-49	

LCD screen holder for 60 mm double, heavy or height adjustable arms: 860940-49.



Heavy arm



Height-adjustable arm

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 (860 985-49). The height-adjustable profile (860 997-49) 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 450 mm.



Trays

Name	Size W x D mm	Max load ka	Code
Equipment tray	250 x 250 x 90	10	928 49 001P
Equipment tray	500 x 250 x 125	15	928 49 002P
Equipment tray *	500 x 250 x 125	30	928 49 003P
Bin shelf	560 x 175 x 125	15	928 49 005P
Bin shelf	600 x 220 x 125	15	928 49 006P
Stand for picking bins**	560 x 165 x 355		860 113-49

 $^{^{\}star}$ Comes with heavy arm.

^{**}Space for 15 picking bins 30-1L-4ESD





1. Adapter set AS2

2. Adapter set AS3

Adapter set AS

Name	Suitable for	Code		
A	MH / MA / MA2	AS2		
Adapter set for upright profiles*	MA3	AS3		
* Concept/TP/LMT upright tube profiles and TPH C-profile				
The above adapter sets are needed for fixing MH/MA/MA2/M	A3 arms to the uprights.			

LCD bracket MH

Name	Max load kg	Suitable for	Code
LCD bracket MH	15	Upright profiles	MH

The quick-release mechanism is equipped with the standard used flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens.

LCD swivel arm MA

Name	Max load kg	Suitable for	Code
LCD swivel arm MA	10	Upright profiles	MA

The quick-release mechanism is equipped with the standard flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright.

LCD swivel arm MA2

Name	Max load kg	Suitable for	Code
LCD swivel arm MA2	15	Upright profiles	MA2

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright.

LCD screen holder with height adjustable arm MA3

Name	Max load kg	Suitable for	Code
LCD screen holder MA3	3-8	Upriaht profiles	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 75×75 mm and 100×100 mm for LCD screens. Cable management by cable clips, 2 pcs included. The double arm turns through a radius of 180 and will extend between 65-515 mm from the upright.



Equipment tray



Bin shelf



Stand for stacking bins



LCD bracket MH



LCD swivel arm MA



LCD swivel arm MA2



LCD screen holder MA3



Curved bin rail with arm



Extension for curved bin rail with arm



Tool panel

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



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 M500 accessories, such as the tool trough and the bin rails.



Auxiliary top, fixed brackets

Name	Size W x D mm	Max load kg	Code	Code ESD
Auxiliary top left	400 x 500	40	926 41 001P	926 49 001P
Auxiliary top right	400 x 500	40	926 41 002P	926 49 002P

Auxiliary top



Bottle holder



Roll holder

Bin rails with arms

Name	Size W x D mm	Max load kg	Code
Curved bin rail with arm	770 x 54	15	929 49 002P
Extension for curved bin rail with arm	770 x 54		860 911-49

Tool panel

Name	Size W x D mm	Max load kg	Code
Tool panel	267 x 305	5	928 49 010P

Rotating tool frame with accessories

Name	Size W x D mm	Max load kg	Code
Rotating tool panel frame, height-adjustable arm	513 x 320	15	860 864-49P
Rotating tool panel frame, double arm	513 x 320	15	880 865-49P
Perforated panel	470 x 300		860 951-49
Tool trough M500	470 x 150		860 952-49
Bin rail M500	492 x 90	15*	859 150-49
Light bin rail M500	492 x 54	10	860 953-49
Aluminium bin rail M500 for rotating tool panel	486 x 55 x 75	15	BP500C
Auxiliary steel shelf	217 x 298 x 20	3	ASSA4
*Actual big rail may load 40 kg but with arm 15	ka		

^{*}Actual bin rail max load 40 kg but with arm 15 kg.



Rotating tool panel frame with M500 perforated panel, M500 bin rails and 8 plastic ESD bins



Rotating tool panel frame with M500 perforated panel, aluminium bin rail M500 and auxiliary steel shelf

Other supplies

p p	
Name	Code
Bottle holder (Ø 100) for upright tube	859 063-49
Roll holder for upright tube (roll ø height 150 mm,	860 841-49
width 320 mm)	

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

, taspision concept,, tassessing ,,							
Profile type	Workbench / trolley model	40 mm arm	60 mm arm				
C-profiles	TPH, TPB	=	E824 081-49				
AL2X aluminum profiles	WB	890 524-49	890 525-49				
Aluminum profiles	WTR	E821 573-49	E821 572-49				

Packing accessories



Shelf for packing material and brackets for Concept accessory bar



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



Shelf for packing material and brackets for upright tube

Shelf for packing material SPM

Name	Size $W \times D \times H mm$	Max load kg	Suitable for	Code
Shelf for packing material	467 x 600 x 32	60	M500	SPM500-49
Shelf for packing material	717 × 600 × 32	60	M750	SPM750-49
Shelf for packing material	870 × 600 × 32	60	M900	SPM900-49
Shelf for packing material	1167 × 600 × 32	60	M1200	SPM1200-49
Shelf for packing material	1317 × 600 × 32	60	M1350	SPM1350-49
Shelf for packing material	1467 × 600 × 32	60	M1500	SPM1500-49
Shelf for packing material	1773 × 600 × 32	60	M1800	SPM1800-49
Brackets for Concept accessory bar			SPM-shelves	SPMH-49
Adjustable fastening set under worktop*	90 x 350 x 355 (free sp	ace 285-465 on lower shelf)	SPM-shelves	SPMAF-49
Brackets for upright tube			SPM-shelves	SPMBS-49
Divider hoops set (4 pcs)	8 × 400 × 280	8 × 400 × 280		
The shelf does not include fastening parts.				

^{*}Suitability of lower shelves to 750 and 900 mm deep benches: Concept 2000/1800 -> SPM1500 or smaller, Concept 1500 -> SPM1200 or smaller, Concept 1200 -> SPM900 or smaller, Concept 1000 -> SPM500.

Roll holders

Name	Max roll length mm	Max load kg	Suitable for	Code
Roll holder set	635	40	M750	890 547-49P
Roll holder set	785	40	M900	890 548-49P
Roll holder set	1400	40	M1500	859 041-49P
Roll holder set	1700	40	M1800	859 042-49P
Roll holder set under worktop 1500	1200	40	M1500	859 044-49P
Roll holder set under worktop 1800	1500	40	M1800	859 045-49P
Paper roll dividers (2 pcs) Ø 170 mm				RD25



Roll holder set



Roll holder set under worktop



Paper roll divider



Name	Size W x D x H mm	Size W x D x H mm Max load kg		Code			
Pull-out steel shelf for printer	500 x 510 x 515	35	Concept ,TPB	PSP50			
Printer platform slideable	315 x 530	30	Concept	859 060-49			
Fixed tape dispenser*			Concept ,TPB	FTD50			
Basic label dispenser**	214 x 128 x 120		Concept ,TPB	BLD20			
Pull-out recycling material bin	286 x 570 x 650	15	Concept ,TPB	PRMB3			
*Includes screws to fix the dispenser to ASSA4 (see page 52). Max roll Ø 120 mm and width 50 mm.							

^{**} Can be fixed with screws. Max roll \varnothing 220 mm and width 210 mm.



Pull-out steel shelf for printer



Printer platform slideable



Fixed tape dispenser



Basic label dispenser



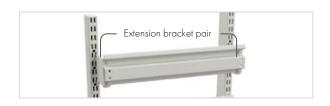
Pull-out recycling material bin



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.

Name	Suitable for module	Size W x D mm	Max load kg	Code
Bin rail	M500	492 x 100	50	859 150-49
Light bin rail	M500	492 × 54	10	860 953-49
Bin rail	M750	742 x 100	50	859 151-49
Light bin rail	M750	742 × 54	10	860 955-49
Bin rail	M900	895 x 100	50	859 152-49
Light bin rail	M900	895 x 54	10	860 956-49
Bin rail	M1000	967 x 100	50	859 156-49
Bin rail	M1200	1167 x 100	50	859 157-49
Bin rail	M1350	1343 x 100	50	859 153-49
Bin rail	M1500	1493 x 100	50	859 154-49
Bin rail	M1800	1799 x 100	50	859 155-49
Extension bracket	oair	60	50	860 919-49
Aluminium bin rail	M500	486 x 55 x 75	40	BP500C
Aluminium bin rail	M750	736 x 55 x 75 40 BP7		BP750C
Aluminium bin rail M900		889 x 55 x 75 40 BP		BP900C
Aluminium bin rail M1500		1486 × 55 × 75	40	BP1500C
Aluminium bin rail	M1800	1792 x 55 x 75	40	BP1800C
Auxiliary steel shelf	F	217 x 298 x 20	3	ASSA4





Bin rail with stacking bins.



Light bin rail with stacking bins.



Aluminium bin rail BP and ASSA4











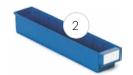
Stac	king bins							Labels a	nd cross d	lividers	
No.	Capacity 1	Outer dims W x D x H mm	Inner dims W x D x H mm	Pack pcs	Code.* blue	Code.*	Code.* ESD black	Labels + shields	Pack min. order	Cross divider	Pack pcs
1.	1,0	105 x 165 x 75	90 x 105 x 65	60	1015-6	1015-5	1015-4 ESD	E10	60		
2.	3,6	149 x 250 x 130	125 x 185 x 115	30	1525-6	1525-5	1525-4 ESD	E15	30	V-14	30
3.	6,5	186 x 300 x 156	155 x 230 x 140	24	1930-6	1930-5	1930-4 ESD	E20	24	V-19	24
4.	8,7	186 x 400 x 156	155 x 330 x 140	24	1940-6	1940-5	1940-4 ESD	E20	24	V-19	24
5.	1,0	99 x 160 x 70	85 x 100 x 62	60	30-1L-6		30-1L-4 ESD				
6.	1,7	198 x 160 x 70	175 x 100 x 62	30	30-2L-6		30-2L-4 ESD				
7.	1,7	198 x 160 x 70	175 x 100 x 62 (2 fixed length dividers)	30	30-23L-6		30-23L-4 ESD				

^{*)} Order number/one item. All bins are also available in grey colour, colour code -3

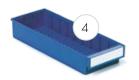
Fixing stacking bins on the bin rail

Bin rail	M500	M750	M900	M1350	M1500	M1800	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	1 <i>7</i>	5
30-2L & 30-23L	2	3	4	7	7	9	











Shelf bins Cross dividers

No.	Capacity I	Outer dims W x D x H mm	Inner dims $W \times D \times H$ mm	Pack pcs	Code* blue	Code.* red	Code.* ESD black	Code*	Number/bin
1.	1,9	92 x 400 x 82	75 x 357 x 70	30	4010-6	4010-5	4010-4 ESD	D-10	6
2.	2,4	92 x 500 x 82	75 × 457 × 70	30	5010-6	5010-5	5010-4 ESD	D-10	8
3.	4,2	186 × 400 × 82	167 x 357 x 70	15	4020-6	4020-5	4020-4 ESD	D-20	6
4.	5,3	186 × 500 × 82	167 × 457 × 70	15	5020-6	5020-5	5020-4 ESD	D-20	8
5.	6,5	186 × 600 × 82	167 × 557 × 70	15	6020-6	6020-5	6020-4 ESD	D-20	10

 $^{^{\}star}$) Order number/one items. All bins are also available in grey colour, colour code -3

Other supplies

Name	Description	Size W x D x Hmm	Code
Stacking bin set	Four bins made of blue polypropylene (PP).	2 pcs 230 x 155 x 140 2 pcs 185 x 125 x 115	SBS4
Tool holder box	With two blue plastic bins type 3020.	400 x 300 x 150	PPH TXL



Stacking bin set



Please see our wide bin selection in Storage Systems brochure.





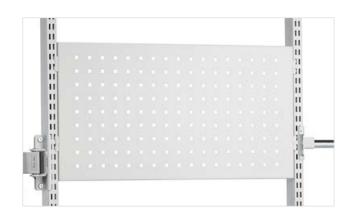
Tool holder box

treston.com/catalogues-and-brochures

Perforated panels

1. Perforated panels for upright tubes

Name	Module	Size W x H mm	Code
Perforated back panel	M500	468 x 389	861 501-49
Perforated back panel	M750	718 x 194	861 510-07
Perforated back panel	M750	718 x 389	861 511-49
Perforated back panel	M750	718 x 612	861 512-07/-49
Perforated back panel, insulated	M750	718×612	861 701-07/-49
Perforated back panel	M750	718 x 1003	861 514-07/-49
Perforated back panel	M900	871 x 389	861 516-49
Perforated back panel	M900	871 x 612	861 517-07/49
Perforated back panel	M900	871 x 1003	861 519-07/49
Perforated back panel	M1000	968 x 389	861 532-49
Perforated back panel	M1000	968 x 612	861 538-07/49
Perforated back panel	M1000	968 x 1003	861 535-07
Perforated back panel	M1200	1168 x 389	861 533-49
Perforated back panel	M1350	1318 x 389	861 521-49
Perforated back panel	M1500	1474 x 389	861 526-49
Perforated back panel	M1800	1 <i>774</i> × 389	861 531-49
Fastened to the upright tu	bes (see pc	ıge 42).	





Small storage solutions

Name	Module size	Size W x D x H mm	Max load kg	Code
Perforated tool cabinet, blue	M500	470 x 250 x 600	20	854 039-07
Perforated tool cabinet, blue	M750	720 x 255 x 900	60	852 629-07
Shelf for M750 perforated tool cabinet		715 x 175 x 15	10	836 273-49
Sliding door cabinet	M750	720 x 370 x 400	40	860 970-49
File cabinet with two shelves	M750	720 x 330 x 900	60	860 980-49
Personal safety equipment cabinet	M750	720 x 330 x 900	60	860 987-07
PC/folder box, fitted to the upright tubes		130 x 290 x 330	5	860 983-49











Perforated tool cabinet

Sliding door cabinet

File cabinet with two shelves

Personal safety equipment cabinet

PC/folder box

CPU cabinets and holders

No	ıme	Size W x D x H mm	Max load kg	Suitable for	Code
1.	CPU/printer holder, bar clamp	>150 x 500 x 85	20	Concept with accessory bar	860 551-49
2.	CPU holder	180-225 x 450 x 50	20	Concept (allen key and hand crank)	860 552-49
2.	CPU holder	180-225 x 450 x 50	20	Concept motor, LMT	860 740-49
3.	CPU holder	180-225 x 450 x 50	20	TP upright frame	860 553-49
4.	CPU holder	180-225 x 450 x 50	20	TP/TPH benches	854 440-49
5.	CPU cabinet *	325 x 550 x 560	40	Concept benches	861 120-49
6.	Tool cabinet *	325 x 525 x 560	40	Concept benches	861 121-49

^{*}Fixed under bench top, fastening set for Concept bench see page 110 (same as fastening set for drawer unit 45).



1. CPU/printer holder, bar clamp



5. CPU cabinet



2. CPU holder



3. CPU holder



4. CPU holder



6. Tool cabinet

Cable management

Cable ducts

Name	Size W x H mm	Suitable for module	Code
Cable duct	467 x 360	M500	860 808-49
Cable duct	717 x 360	M750	860 044-49
Cable duct	870 x 360	M900	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.

Cable troughs

Name		$\begin{array}{c} \text{Size} \\ \text{W} \times \text{D} \times \text{H} \text{ mm} \end{array}$	Suitable for module	Code
Horizont	al cable trough	737 × 97 × 45	M750	854 553-49
Horizont	al cable trough	890 × 97 × 45	M900	854 554-49
Horizont	al cable trough	1187 × 97 × 45	M1200	854 555-49
Horizont	al cable trough	1337 × 97 × 45	M1350	890 551-49
Horizont	al cable trough	1487 × 97 × 45	M1500	854 556-49
Horizont	al cable trough	1793 × 97 × 45	M1800	854 557-49
Vertical o	able trough	52 × 62 × 1360		861 130-49

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

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





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

Footrests

Name	Size W x D mm	Height	Tilting	Suitable for	Code	Code ESD
Footrest, floor	550 x 350	100	5-30	All benches		860 947-49
Footrest, floor, height adjustable	550 × 350	90-280	5-30	All benches		860 137-49
Footrest, floor, with gas action	550 × 350	90-260	5-30	All benches		860 224-49
Footrest JT2*	500 x 370	100		All benches	JT2	JT2 ESD
Footrest, bar	550 × 350	90-280	5-30	Concept		860 136-49
Footrest, bar, with gas action	550 × 350	90-260	5-30	Concept		860 196-49

^{*}The feature of this foot rest is the fluted exercise roller which revitalises the feet while working. The surface is corrugated to prevent slipping. Colour grey. Material polystyrene.



Footrest, floor



Footrest, floor, height adjustable



Footrest, floor, with gas action



Footrest JT2

Accessory bars

Accessory bars			
Name	Bench frame width mm	Depth adjustment mm	Code
Accessory bar Concept	1000	-	860 084-49
Accessory bar Concept	1200	-	860 085-49
Accessory bar Concept	1500	150	860 088-49
Accessory bar Concept	1500	-	860 086-49
Accessory bar Concept	1800	150	860 089-49
Accessory bar Concept	1800	-	860 083-49
Accessory bar Concept	2000	150	860 090-49

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.

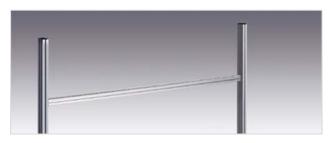


Footrest, bar



Footrest, bar, with gas action

Accessories for WB



Upright profiles AL2X



Accessory frame AKK



Shelf ALH



Lower shelf AT



Backstop LIST



Perforated panel ARL

Upright profiles AL2X

Size W x H mm Suitable for		Code	Code ESD
1063 x 900	WB811	AL2X110 W	AL2X110 W
1489 x 900	WB815	AL2X150 W	AL2X150 W
1789 x 900	WB818	AL2X180 W	AL2X180 W

Needed for mounting accessories to WB benches. Includes 2 vertical and 1 horizontal profile. With 3 cable clips (CC8). Load capacity 100 kg/AL2X.

Accessory frame AKK

Size W x D mm	Suitable for	Code	Code ESD
730 x 540	AL2X150 W AL2X180 W	AKK70	AKK70
690 x 500 + 690 x 500	AL2X150 W	AKK150	AKK150
690 x 500 + 990 x 500	AL2X180 W	AKK180	AKK180

The accessory frame divides the space between the upright profiles into 2 modules. AKK frame includes 1 vertical and 1 horizontal profile. Useable height 500 mm.

Shelf ALH

Size $W \times D \ mm$	Suitable for	Code	Code ESD
1073 x 310	AL2X110 W, combination AL2X180 W + AKK180	ALH110	ALH110 ESD
1500 x 310	AL2X150 W	ALH150	ALH 150 ESD
1800 x 310	AL2X180 W	ALH180	ALH180 ESD
11 - 1 - 1 - 11	11605 1 1	. 1 . 1	1

Height adjustable shelf. 25 mm laminated particle board. Load capacity 50 kg. Mount on upright profiles.

Lower shelf AT

Size W x D mm	Max load kg	Suitable for	Code	Code ESD
828 x 400	50	WB811	AT110 WB	AT110 WB ESD
1255 x 400	50	WB815	AT150 WB	AT150 WB ESD
1555 x 400	50	WB818	AT180 WB	AT180 WB ESD
The Line Board	1.1	ال ٥٠ ا	الماديد والمساوية	1 84 1

Height adjustable lower shelf, 25 mm laminated particle board. Mount between the legs.

Backstop LIST

Size W x D x H mm	Suitable for	Code
1400 x 52 x 27	ALH150, AT150 WB	LIST150
1700 x 52 x 27	ALH180, AT180 WB	LIST180

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

Perforated panel ARL

Size W x H mm	Suitable for	Code	Code ESD
668 x 500	AKK70, AKK150	ARL70	ARL70
968 × 500	AKK180, AL2X110W	ARL100	ARL100

Mount on accessory frame AKK. The size of the perforation is 9 \times 9 mm, center to center 38 mm.

Divider hoops PDH

Height mm	Suitable for	Code	Code ESD	
400	ALH	PDH	PDH	
Used in combination with shelf ALH. Comes in sets of 5.				

Adjustable shelf ASH

Size $W \times D \text{ mm}$	Suitable for	Code	Code ESD
660 x 400	AKK70, AKK150, AKK180	ASH70	ASH70 ESD
960 x 400	AKK180, AL2X110W	ASH100	ASH100 ESD

Continuous adjustment for depth, height and angle. Shelf of $25\,\mathrm{mm}$ laminated particle board. Lipped front edge. Load capacity $35\,\mathrm{kg}$ static load. Mount on accessory frame AKK.

Bin profile BP

Length mm	Suitable for	Code	Code ESD
685	AKK 70, AKK150,	BP70	BP70 ESD
	AKK180		
985	AKK180, AL2X110W	BP100	BP100 ESD

Aluminium profile for stacking and picking bins. Mount on accessory frame AKK.

Auxiliary steel shelf ASSA4

Size $W \times D \times H$ mm	Suitable for	Code
217 x 298 x 20	BP	ASSA4

Shelf for A4 paper and tape dispensers (max 2 pcs per shelf). Mounted on bin profile. Max load $3\ \mathrm{kg}.$

Swivel arm with tray AKV

Size W x D mm	Suitable for	Code	Code ESD
460 x 210 (tray)	AL2X upright profiles	AKV400	AKV400 ESD

Lockable, angle adjustable steel tray with swivel radius of 360° . Length of swivel arm 590 mm. Max. load 15 kg.

Component rack EPL

Size	Suitable	Shelves	Code ESD
$W \times D \times H \text{ mm}$	for	number	
455 x 200 x 290	AKV	3	EPL12 ESD

Rack with three fixed shelves. Semiconductive epoxy powder coated steel in light grey (RAL 7035). Bins ordered separately, page 50. Component rack holds: 12 stacking bins 1015-4ESD **or** 12 picking bins 30-1L-4ESD **or** 6 picking bins 30-2L-4ESD **or** 6 picking bins 30-2L-4ESD.

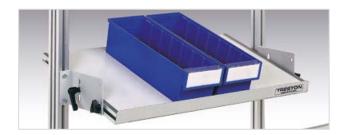
Document stand WDA

Size W x H mm	Suitable for	Code	Code ESD
440 × 300	AL2X upright profiles	WDA	WDA ESD

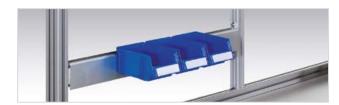
Document stand A3 with swivel arm. Epoxy powder coated steel: light grey. Arm length 220 mm. Tilt 75° .



Divider hoops PDH



Adjustable shelf ASH



Bin profile BP



Auxiliary steel shelf ASSA4



Swivel arm with tray AKV



Component rack EPL, swivel arm with tray AKV and bins



Document stand WDA



Bottle holder CH



Recycling material bin PRMB



Recycling material bin PRMB3



Tool holder box PPH



Tool tray PTH



Support bracket HSB



Cable tidy WBCT



Cable clip set CC



Keyboard shelf WKA

Bottle holder CH

Size $W \times D \times H mm$	\emptyset mm	Suitable for	Code	Code ESD
110 x 105 x 120	80	AL2X upright profiles	CH	СН

Practical holder for bottle or cup. Made of black polypropylene.

Recycling material bin PRMB

Size $W \times D \times H \text{ mm}$	Suitable for	Code	
282 x 590 x 600	WB, TP, TPH, TPB benches	PRMB	
The 60 ltr bin with stee positioned on either side	l brackets has a maximum load of de of the bench.	15 kg and can be	
282 × 590 × 650	WB, Concept, TP, TPH, TPB	PRMB3	
This pull-out model with steel rails is fixed under the worktop. Bin 60 ltr. Max load 15 kg.			

Tool holder box PPH

Size W x D x H mm	Suitable for	Code		
400 x 300 x 140	WB, TP, TPH, Concept, TPB, LMT	PPH TXL		
PPH TXL with two blue plastic bins type 3020.				

Tool tray PTH

hand.

Size W x D mm	Suitable for	Code
1000 x 60	WB benches and Concept motor benches.	PTH100
The tool tray guarantees a clean working space, while tools are close to		

Support bracket HSB

Length mm	Suitable for	Code	Code ESD
1073	AL2X110 W	HSB110	HSB110
1500	AL2X150 W	HSB150	HSB150
1800	AL2X180 W	HSB180	HSB180

Support bracket of steel for suspending power tools and lighting units. Mount on upright profiles.

Cable tidy WBCT

•			
Size $W \times D \times H \text{ mm}$	Suitable for	Code	Code ESD
948 x 64 x 204	WB811	WBCT110	WBCT110
1375 × 64 × 204	WB815	WBCT150	WBCT150
1675 x 64 x 204	WB818	WBCT180	WBCT180

Mount on leg frame. A cable tidy is standard equipment on WB C and WB EL models.

Cable clip set CC

Set	Suitable for	Code	Code ESD
5 pieces	AL2X upright profiles	CC8	CC8

The cable clip set will hold cables etc. securely and neatly in place along the bench frame. The clips locate in the 8 mm profile slot.

Keyboard shelf WKA

Size $W \times D$ mm	Suitable for	Code	Code ESD
500 x 220 (shelf)	AL2X upright profiles	WKA	WKA ESD

Keyboard shelf with swivel arm. Epoxy powder coated steel. Load capacity 15 kg. Arm length 220 mm.

PC stand CPU

Width	Height	Suitable for	Code
130- 240 mm	395- 500 mm	WB, TP/TPH, Concept (depth 750/900 mm) benches,	CPU
340- 460 mm	180- 285 mm	SAP, WTR and Concept trolleys	

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

LCD bracket MH

Max load kg	Suitable for	Code
15	AL2X upright profiles	MH

The quick-release mechanism is equipped with the standard used flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens.

LCD swivel arm MA

Max load kg	Suitable for	Code
10	AL2X upright profiles	MA

The quick-release mechanism is equipped with the standard flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright.

LCD swivel arm MA2

Max load kg	Suitable for	Code
15	AL2X upright profiles	MA2

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright.

LCD screen holder with height adjustable arm MA3

Max load kg	Suitable for	Code
3-8 kg	AL2X upright profiles	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 75×75 mm and 100×100 mm for LCD screens. Cable management by cable clips, 2 pcs included. The double arm turns through a radius of 180 and will extend between 65-515 mm from the upright.

Tablet bracket MY

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

Power channels CJK

Dims mm	Suitable for	Code
Profile 631	AL2X upright profiles	CJK70
Profile 931	AL2X upright profiles	CJK100
3 double socke	ets (E1) and a switch (E2)	CJK70 SET
Double socket		Εl
Switch		E2
Automatic fuse 10 A		E3
Automatic fuse / fault current protection 10 A/30 mA		E4
Emergency-stop-switch		E5
Data connector/shielded for Cat.6 cable		E6

Can be fitted with a choice of components, ordered separately. All meet with CE requirements. 3 m cable is included. Supplied wired and ready for use. A finished CJK 70 SET includes 3 double sockets (E1) and a switch (E2). Other sets are also available.



PC stand CPU



LCD bracket MH



LCD swivel arm MA



LCD swivel arm MA2



LCD screen holder MA3



Tablet bracket MY



CJK70 SET

Accessories for TPH and TPB



Metal shelf TH



Bin profile BP



Auxiliary steel shelf ASSA



Stacking bin set SBS4



Auxiliary shelf SH



Backstop LIST

Metal shelf TH

Size W x D mm	Max load kg	Suitable for	Code	Code ESD
1119 x 145	30	TPH712	TH120	TH120 ESD
1419 x 145	30	TPH715/915, TPB915	TH150	TH150 ESD
1719 x 145	30	TPH718/918, TPB918	TH180	TH180 ESD

Adjustment for depth, height and angle. For stacking and picking bins. Load capacity 30 kg.

Bin profile BP

Width mm	Max load kg	Suitable for	Code	Code ESD
profile 1115	15	TPH712	BP120	BP120 ESD
profile 1415	15	TPH715/ 915, TPB915	BP150	BP150 ESD
profile 1715	15	TPH718/ 918, TPB918	BP180	BP180 ESD

Aluminium profile for stacking and picking bins.

Auxiliary steel shelf ASSA

Size $W \times D \times H \text{ mm}$	Suitable for	Code		
217 x 298 x 20	BP	ASSA4		
Shelf for A4 paper and tape dispensers (max 2 pcs per shelf). Mounted on				
bin profile. Max load 3 kg.				

Stacking bin set SBS4

Size W x D x Hmm	Suitable for	Code		
2 pcs 230 x 155 x 140	ВР	SBS4		
2 pcs 185 x 125 x 115 Four bins made of blue polypropylene (PP).				

Auxiliary shelf SH

Size W x D mm	Max load kg	Suitable for	Code	Code ESD
1200 x 310	50	TPH712	SH120	SH120 ESD
1500 x 310	50	TPH715/915	SH150	SH150 ESD
1800 x 310	50	TPH718/918	SH180	SH180 ESD
Height adjustable shelf. 25 mm laminated particle board .				

Backstop LIST

Size W x D x H mm	Suitable for	Code
1400 x 52 x 27	AT 150TPH, SH150	LIST150
1700 x 52 x 27	AT 180TPH, SH180	LIST180

Prevents items from falling off the shelf. Can be $\overline{\text{fixed}}$ on the lower shelf AT or on the shelf ALH.

Tool and lighting support KT

	reer and named asking as				
	Size W x D mm	Suitable for	Code	Code ESD	
	1200 x 600	TPH712	KT120	KT120	
	1500 x 600	TPH715/915 and TPB915	KT150	KT150	
	1800 x 600	TPH718/918 and TPB918	KT180	KT180	
Extra C-profile	1500	KT150	SPR150	SPR150	
Extra C-profile	1800	KT180	SPR180	SPR180	

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



Upright profiles HKCP

Height mm	Suitable for	Code	Code ESD
1470	TPH, TPB	HKCP147	HKCP147

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



Upright profiles HKCP

Swivel arm with tray CKV

Size W x D mm	Max load kg	Suitable for	Code	Code ESD
Tray 460 x 210	15	TPH, TPB	CKV400	CKV400 ESD
Swivel arm with lo	ckable, ang	gle adjustable	steel tray. Loc	ıd 15 kg. Mount

Swivel arm with lockable, angle adjustable steel tray. Load $15\ kg$. Mount on C-profile.



Swivel arm with tray CKV

Component rack EPL

Size	Suitable for	Shelves	Code ESD
$W \times D \times H \text{ mm}$		number	
455 x 200 x 290	CKV	3	EPL12 ESD

Rack with three fixed shelves. Of semiconductive epoxy powder coated steel in light grey (RAL 7035).



Component rack EPL, swivel arm with tray AKV and bins

Tool holder box PPH

Size	Suitable for	Code		
$W \times D \times H \text{ mm}$				
400 x 300 x 140	All benches	PPH TXL		
PPH TXL with two blue plastic bins type 3020.				



Tool holder box PPH

Recycling material bin PRMB

Size $W \times D \times H \text{ mm}$	Suitable for	Code
530 x 280 x 585	WB, TP, TPH, TPB benches	PRMB

The 60 ltr bin with steel brackets has a maximum load of $15\ kg$ and can be positioned on either side or rear of the bench.

 $286 \times 570 \times 650$ WB, Concept, TP, TPH and TPB PRMB3

This pull-out model with steel rails is fixed under the worktop. Bin 60 ltr. Max load 15 kg.



Recycling material bin PRMB



Recycling material bin PRMB3



LCD bracket MH



LCD swivel arm MA



LCD swivel arm MA2



LCD screen holder MA3



Tablet bracket MY



CPU holder



Cable clip set CC

LCD bracket MH

Max load kg	Suitable for	Code
15	WB/TPH benches and WTR trolley	MH

The quick-release mechanism is equipped with the standard used flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens. Divider set AS2 is needed for mounting LCD bracket MH to TPH benches, ordered separately.

LCD swivel arm MA

Max load kg	Suitable for	Code
10	WB/TPH benches and WTR trolley	MA

The quick-release mechanism is equipped with the standard flat-screen mount 75×75 and 100×100 for the mounting of all normal flat-screens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright. Divider set AS2 is needed for mounting LCD swivel arm MA to TPH benches, ordered separately.

LCD swivel arm MA2

Max load kg	Suitable for	Code
15	WB/TPH benches and WTR trolley	MA2

The quick-release mechanism is equipped with the standard, widely used flat-screen mount 75×75 and 100×100 for the mounting of all normal flatscreens. The arm is double articulated, turns through a radius of 180° and will extend between 95-425 mm from the upright. Divider set AS2 is needed for mounting LCD swivel arm MA2 to TPH benches, ordered separately.

LCD screen holder with height adjustable arm MA3

Max load kg	Suitable for	Code
3-8	TPH 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 75×75 and 100×100 for LCD screens. Cable management by cable clips, 2 pcs included. The double arm turns through a radius of 180 and will extend between 65-515 mm from the upright. Divider set AS3 is needed for mounting LCD swivel arm MA3 to TPH benches, ordered separately.

Adapter set AS

Suitable for	Code
MH / MA / MA2	AS2
MA3	AS3

The above adapter sets are needed for fixing MH/MA/MA2/MA3 arms to the TPH C-profiles

Tablet bracket MY

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

CPU holder

Size $W \times D \times H mm$	Max load kg	Suitable for	Code
180-225 x 450 x 50	20	TP/TPH benches	854 440-49

Cable clip set CC

Set	Max load kg	Suitable for	Code	Code ESD
5 pcs/set	15	TPH, 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 12 mm profile slot.

Cable tidy TPHCT

Size $W \times D \times H mm$	Suitable for	Code	Code ESD
1115 × 45 × 205	TPH712	TPHCT120	TPHCT120
1415 × 45 × 205	TPH715/915	TPHCT150	TPHCT150
1715 x 45 x 205	TPH718/918	TPHCT180	TPHCT180

Mounted between C-profiles below worktop. Of perforated epoxy powder coated steel.



Cable tidy TPHCT

Perforated panel RL

Size W x H mm	Suitable for	Code	Code ESD
1115 x 750	TPH712	RL120	RL120
1415 x 750	TPH715/915	RL150	RL150
1715 x 750	TPH718/918	RL180	RL180
Connector set for RL perforated panels	TPH	RK1	RK1

Robust, perforated steel panel. 9 mm perforations at 38 mm centres. Mount on TPH-benches with connectors RK 1. Can also be attached to a wall with screws (included).



Perforated panel RL

Power channels for TPH/TPB

Constructed from aluminium profile, this range of compact power channels provides power distribution for TPH benches. Pre-assembled with a choice of components, ordered separately. The power channel is isolated from the workbench. 3 m cable is included. Aluminium profile 72×72 mm. All meet with CE requirements.

Dims mm	Suitable for	Code
Profile 1058	TPH712	TJK 120
Profile 1358	TPH715/915	TJK150
Profile 1658	TPH718/918	TJK180
Includes 3 x E1, E2	TPH715/915	TJK 150 SET
Includes 3 x E1, E2	TPH718/918	TJK 180 SET
Includes 1x E1, 1 x E2	TPH712	TJK 120 SET2
Includes 1x E1, 1 x E2	TPH715/915	TJK150 SET2
Includes 1x E1,1 x E2	TPH718/918	TJK180 SET2
Double socket	El	
Switch	E2	
Automatic fuse 10 A		E3
Automatic fuse / fault cu	E4	
Emergency-stop-switch		E5
Data connector/shielde	d for Cat.6 cable	E6

The finished TJK150 SET and TJK180 SET include 3 double sockets (E1) and a switch (E2). The finished TJK120 SET2, TJK150 SET2 and TJK180 SET2 include 1 double socket (E1) and a switch (E2). Other SETs are also available.



Power channel TJK SET2

!

Additional packing accessories on page 53





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

Shelf for packing material SPM

Name	Size $W \times D \times H \text{ mm}$	Max load kg	Suitable for	Code
Shelf for packing material	467 x 600 x 32	60	M500	SPM500-49
Shelf for packing material	717 × 600 × 32	60	M750	SPM750-49
Shelf for packing material	870 × 600 × 32	60	M900	SPM900-49
Shelf for packing material	1167 × 600 × 32	60	M1200	SPM1200-49
Shelf for packing material	1317 × 600 × 32	60	M1350	SPM1350-49
Shelf for packing material	1467 × 600 × 32	60	M1500	SPM1500-49
Shelf for packing material	1773 × 600 × 32	60	M1800	SPM 1800-49
Adjustable fastening set under worktop*	90 x 350 x 355		SPM-shelves	SPMAF-49
Divider hoops set (4 pcs)	8 × 400 × 280		SPM-shelves	PDH600-49
The shelf does not include fastening parts.				

^{*}Free space 285-465mm on lower shelf.

Accessories that suit all benches

Accessories attached to the bench top

Name	Size W x D x H mm	Max load kg	Suitable for	Code
Equipment tray with bench top fixing	250 x 250 x 90	5	all benches	860 885-49
Document holder A4 with bench top fixing	290 x 330	5	all benches	860 882-49
Tool panel with bench top fixing	267 x 305	5	all benches	860 883-49
Bin rail with bench top fixing	315×72	5	all benches	860 884-49
Light arm, bench top fixing	200	5	all benches	860 990-49
Bag holder for bench top lower edge			all benches	860 840-49
Keyboard tray NT	525 x 399 x 133 (outer) 500 x 250 x 110 (inner)		WB and TP/TPH benches, SAP/WTR trolleys	NT 500 ESD
Recycling material bin PRMB3 with steel rails	282 x 590 x 650		WB, Concept, TP, TPH and TPB	PRMB3
Tool holder box PPH	400 x 300 x 140		all benches	PPH TXL
Keyboard tray (attached to the bench top)	680 x 375 x 106 (outer) 620 x 305 x 90 (inner)	10	all benches	925 49 001P











Equipment tray

Document holder

Tool panel

Bin rail

Light arm











Bag holder

Keyboard tray NT

Recycling material bin PRMB3 can be pulledout with steel rails

Tool holder box PPH

Keyboard tray (attached to the bench top)

Outlet panel PRK5

Dims mm	Suitable for	Code
5 Schuco wall sockets,	WB and TP/TPH/TPB benches, SAP, WTR and Concept	PRK5
switch and a 3 m cable	trolleys.	





ESD accessories

Earthing supplies

No	ame	Press button	Resistance	Code
1	Earthing box	3 x 10 mm	1 Mohm	J6603
2	Earth junction box, yellow			860 522-00
3	Earthing cable, black, 1,5 m	10 mm / M5 terminal		860 520-00
4	Earthing cable 5 m	10 mm		MK3040
5	Press stud	10 mm / fe	male	PN3034

Wrist straps

N	ame	Press button	Resistance	Code
6	Adjustable wrist strap	7 mm	1 Mohm	R2216
7	Metal wrist strap	7 mm	1 Mohm	R2206

Wrist strap set includes wrist band and coiled cord. Earth lead with 1 megaohm resistor, length 3,6 m. Includes 7 mm press stud for connection to wrist strap and 10 mm press stud for connection to earthing point.

ESD mats

Ν	ame	Size W x D mm	Code
8	ESD Ergo floor mat	950 x 650	852 880-00
9	Bench top ESD-mats*	1,22 x 10,00 m (12,20 m²)	PM 157

*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. Colour: platinum grey. Resistance surface to ground: 7.5×10^5 - 10^7 ohm.



Packing material roll stands and cutters







Castor set for packing material roll stands



Extra roll holder set

High packing material roll stand

Size	Module	Max roll	Code
W x D x H mm		width mm	
1380 x 715 x 1500	M1350	1200	890 520-49P
1530 x 715 x 1500	M1500	1400	890 521-49P
1830 x 715 x 1500	M1800	1700	890 522-49P

High stand for two rolls. The rolls are adjustable in height. Axle diameter 25 mm. Max roll \varnothing 800 mm. Can be equipped with extra roll holder set, castor set and cutter PPC. Max load 40 kg per roll.

Low packing material roll stand

Size W x D x H mm	Module	Max roll width mm	Code
1380 x 715 x 1000	M1350	1200	859 103-49P
1530 x 715 x 1000	M1500	1400	859 105-49P
1830 x 715 x 1000	M1800	1700	859 108-49P

Low stand for one roll. The roll is adjustable in height. Axle diameter 25 mm. Max roll \varnothing 800 mm. Can be equipped with extra roll holder set, castor set and cutter PPC. Max load 40 kg per roll.

Castor set for packing material roll stands

Size mm	Code
Ø 100	834 734-00
4 swivel castors Ø 100 mm, 2 with brakes. A	ttached directly to the stands.

Extra roll holder set

Module	Max roll width mm	Code
M1350	1200	859 040-49P
M1500	1400	859 041-49P
M1800	1700	859 042-49P

Extra roll holder set for packing material roll stands. Including brackets. Axle diameter $25\,$ mm, zinc electroplated. Max load $40\,$ kg.

Cutter PPC

Size	Module	Cutting width	Code
$W \times D \times H mm$		mm	
1350 x 130 x 200	M1350	1110	PPC135
1485 x 130 x 200	M1500	1250	PPC150
1785 x 130 x 200	M1800	1550	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 fixing brackets PPC FB.



Cutter PPC

Fixing brackets for cutter

Suitability	Code
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 fixing brackets. The fixing brackets make the cutter both height and tilt adjustable, tilt 30 degrees. Cutter is ordered separately.



Fixing brackets for cutter

Bracket pair for cutter

Suitability	Code
Packing material roll stands	890 511-49P

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



Bracket pair for cutter





Lighting

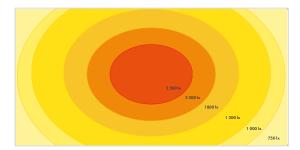




Lighting is a vital part of ergonomic workspaces in industrial environments. Light allows people to see and perform tasks better as well as affecting their personal wellbeing and health.

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 colour 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 ±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, ensuring 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

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

Treston NaturLite LED

Natural workstation lighting for industrial environments



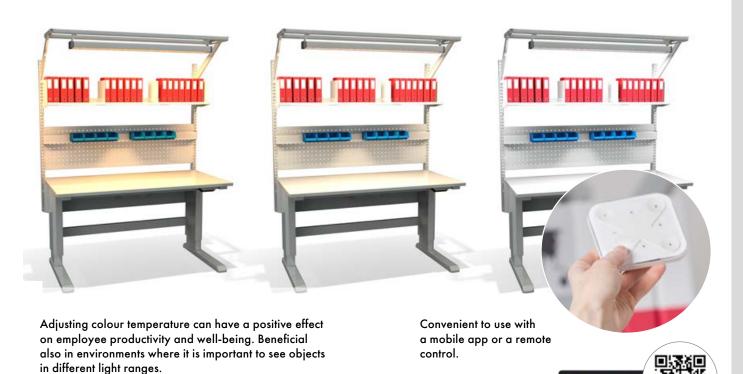
Good, adjustable workstation lighting is essential for work quality and the well-being of employees. The right amount of light at the right time also enhances productivity and reduces errors in industrial environments.

Achieve your full potential with:

- Tunable colour tone
- Dimmable brightness
- Effective performance



Treston NaturLite LED Plus 1200



Treston's new lighting solution: Treston NaturLite LED



Treston NaturLite LED 900

Bright, dimmable light in smaller body

(3)

Treston NaturLite LED Plus 1200
Bright light with tunable colour tone





Treston NaturLite LED 1200
Bright light with full adjustability

Treston NaturLite LED Wing 500 Versatile task light

Name	Control	Colour temperature	Illuminance ±10% (@1 meter)	Luminous flux	Power	Size W x D x H mm	Suitability	Code
1. Treston NaturLite LED Plus 1200	Controlled via mobile app or separate remote control + ON/OFF button in the luminaire body	2700 - 6500 K	~4000 K: 2800 lx (1000 - 2800 lx depending on the colour temperature)	3200-6300 lm (depending on the selected colour temper- ature)	60 W	1180 x 120 x 50	All Treston and various other industrial workbenches	TNL1200P
Remote control for Treston NaturLite LED Plus 1200	Easy to use and save presets via mobile app. White.					90 x 90 x 12	Treston NaturLite LED Plus 1200	TNLPR
2. Treston NaturLite LED 1200	Touch dim button switch for ON/OFF and dimming in the luminaire body	4000 K	3100 lx	7100 lm	56 W	1180 x 120 x 50	All Treston and various other industrial workbenches	TNL1200
3. Treston NaturLite LED 900	Touch dim button switch for ON/OFF and dimming in the luminaire body	4000 K	2300 lx	5200 lm	42 W	900 x 120 x 50	All Treston and various other industrial workbenches	TNL900
4. Treston NaturLite LED Wing 500	Touch dim button switch for ON/OFF and dimming in the luminaire body	4000 K	800 lx	1750 lm	14 W	430 x 120 x 50 mm (+ bracket 95/120 mm)	Concept, WB, LMT and TP benches, Treston Tower, TPH and TPB benches*	TNL500W

 $\begin{tabular}{ll} \textbf{Common features:} & Dimmable, Lifetime > 50 000 hours (L90B10), & Color Rendering Index CRI > 80, High quality LED (MacAdams < 3) \\ Aluminium body, 2 years guarantee, Enclosure protection IP20 \\ \end{tabular}$

^{*} TPH and TPB benches require bracket 890 683-49

UNITHU

Cutting edge technology

- Tunable colour tone (2700-6500 K)
- Power 14-60 W (max)
- Illuminance $800-3100 | x \pm 10 \% (1 meter)$
- Lifetime > 50 000 hours (L90B10)
- Color Rendering Index CRI > 80
- High quality LED (MacAdams < 3)

- Dimmable 1/10-100%
- Lean design
- 2 years guarantee
- Suitable for all Treston and various other industrial workbenches
- Enclosure protection IP20



- √ Adjustability helps to find optimal lighting conditions.
- ✓ Timeless design brings functional beauty to industrial environments and it is never out of style.
- ✓ Easy and fast to install just click, slide and screw.
- √ High-quality LED lights with high-quality drivers are care-free for years to come. Low maintenance, just keep them clean!
- Designed and manufactured in Finland.



Treston NaturLite LED Wing 500

- √ Versatile task light
- ✓ Working area with or without shadows
- ✓ Also suitable in the middle of the table

Optimal light for industrial environments: Treston IntoLite LED



- ✓ Designed and manufactured in Finland.
- ✓ Good quality, bright and long lasting light.
- Light with basic features and capability to give optimal light to workstation.

Name	Control	Colour temperature	Illuminance ±10% (@1 meter)	Luminous flux	Power	Size W x D x H mm	Suitability	Code
Treston IntoLite LED	Touch button switch for ON/OFF	4000K	1800 lux ±10%	3800 lm	36W	850 x 67 x 80	All Treston and various other industrial workbenches	TIL850

Common features: Lifetime > 50 000 hours (L70B10), 2 years guarantee, Enclosure protection IP20

Compatibility with light and balancer rails

	Module / suitable for	Front profile width mm	Compatible lighting units	Code
	·		1 0 0	
Light and balancer rail	2 x M500	1000	TNL900, TIL850	91849001P
(Concept, LTM and TP benches)	2 x M500/1500	1500	TNL900, TNL1200, TNL1200P, TIL850	91849002P
	4 × M500	2000	TNL900, TNL1200, TNL1200P, TIL850	91849003P
	M750	750	-	91849004P
	M750/900	900	TNL900, TIL850	91849013P
	M750/1500	1500	TNL900, TNL1200, TNL1200P, TIL850	91849005P
	2 x M750	1500	TNL900, TNL1200, TNL1200P, TIL850	91849006P
	3 x M750	2250	TNL900, TNL1200, TNL1200P, TIL850	91849012P
	M900	900	TNL900, TIL850	91849007P
	2 x M900	1800	TNL900, TNL1200, TNL1200P, TIL850	91849008P
	M900/1500	1500	TNL900, TNL1200, TNL1200P, TIL850	91849009P
	M1200	1200	TNL900, TNL1200, TNL1200P, TIL850	91849010P
	M1350	1350	TNL900, TNL1200, TNL1200P, TIL850	91849011P
Support bracket HSB	AL2X110W	1073	TNL900, TIL850	HSB110
(WB benches)	AL2X150W	1500	TNL900, TNL1200, TNL1200P, TIL850	HSB150
	AL2X180W	1800	TNL900, TNL1200, TNL1200P, TIL850	HSB180
Tool and lighting support KT	TPH712	1200	TNL900, TNL1200, TNL1200P, TIL850	KT120
(TPH and TPB benches)	TPH715/915, TPB915	1500	TNL900, TNL1200, TNL1200P, TIL850	KT150
	TPH718/918, TPB918	1800	TNL900, TNL1200, TNL1200P, TIL850	KT180

LIGHTING

Magnifying lamp Treston Wave LED ESD



- ✓ Lamp can be easily adjusted to desired position thanks to very precise and flexible 3-joint arm.
- Lamp offers shadow-free magnification with light coming from both sides.
- ✓ Wave LED ESD is suitable for use in EPA-areas.
- ✓ Suitable for all Treston Workbenches and other manufacturers of workbenches

Name	Control	Colour temperature	Illuminance ±10% (@1 meter)	Luminous flux	Power	Size W x D x H mm	Fixing	Code
Treston Wave LED ESD	2-sided touch button with 4 level dimming	4000K	1500 lx	764 lm	13W	Lamp 227 x 225 x 40 mm, 3-joint arm length 500 + 550 mm	Table clamp (max thickness 72 mm)	TWL ESD

Common features: Lifetime > 50 000 hours, 5 years guarantee, Enclosure protection IP20. Power cord 1,7m with Schuko-plug CEE7/7.



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

Find more information about ergonomic sitting from our separate brochure! treston.com/catalogues-and-brochures



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			l ble and can both absorb and expel r	moisture.	
Code	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.			
Code	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.				
Code	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	
Code	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
Code	C50BL-G-ESD







Flex standing rest with polyurethane foam (PU)

	Flex 19	Flex 19 ESD			
Description	High version with foot ring and glid	High version with foot ring and glides (conductive with ESD versions).			
Upholstery	The PU surface is highly resistant, extremely	y robust, washable and very easy to clean.			
Code	C19PU	C19PU-ESD			









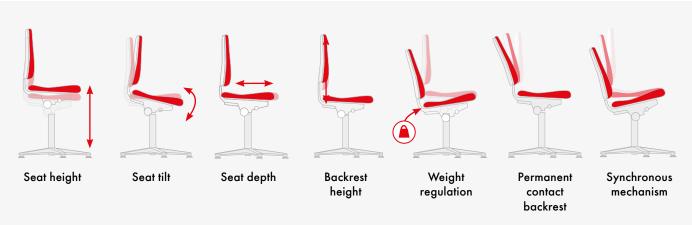
Stool with polyurethane foam (PU) or artificial leather

	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		
Code	C15PU	C15AL-ESD		



Saddle chair with fabric or (artificial) leather upholstery

	Saddle B	Saddle G ESD	Saddle AL ANTIB	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	Antibacterial artificial leather	Artificial leather ESD	Leather
Code	SADDLE B	SADDLE G ESD	SADDLE AL ANTIB	SADDLE AL ESD	SADDLE L



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

Code	Description / Upholstery / Colour	Martindale	Seat height, mm*	Seat width, mm	Seat depth, mm	Backrest height, mm	Weigh kg
Stools							
C15PU	Stool 15 polyurethane black		460-630	350	350		7,0
C15AL-ESD	Stool 15 artificial leather black ESD	50.000	460-630	400	400		8,0
Flex standing rests							
C19PU	Flex 19 polyurethane black		510-780	360	380	200	13,0
C19PU-ESD	Flex 19 polyurethane black ESD		510-780	360	380	200	13,0
reston Ergo chairs	3						
C2OPU	Treston Ergo 20 polyurethane black		440-620	440	410	380	11,5
C20PU-ESD	Treston Ergo 20 polyurethane black ESD		440-620	440	410	380	13,0
C25PU	Treston Ergo 25 polyurethane black		580-850	440	410	380	13,5
C25PU-ESD	Treston Ergo 25 polyurethane black ESD		580-850	440	410	380	15,0
C30AL	Treston Ergo 30 articial leather black	50.000	440-620	460	470	460	12,0
C30AL-ESD	Treston Ergo 30 articial leather black ESD	50.000	440-620	460	470	460	13,0
C3OBL	Treston Ergo 30 fabric black	50.000	440-620	460	470	460	12,0
C30BL-ESD	Treston Ergo 30 fabric black ESD	40.000	440-620	460	470	460	13,0
C35BL	Treston Ergo 35 fabric black	50 000	580-850	460	470	460	14,0
C35BL-ESD	Treston Ergo 35 fabric black ESD	40.000	530-800	460	470	460	15,0
reston Plus chairs							
C40AL	Treston Plus 40 artificial leather black	50.000	450-600	460	410-470	600	18,5
C40AL-ESD	Treston Plus 40 artificial leather black ESD	50.000	450-600	460	410-470	600	19,5
C40BL	Treston Plus 40 fabric black	50.000	450-600	460	410-470	600	18,5
C40BL-ESD	Treston Plus 40 fabric black ESD	40.000	450-600	460	410-470	600	19,5
Neon chairs							
C50BL-G-ESD	Neon 50 fabric black ESD grey strips	40.000	450-620	470	420-480	570	18,0
Saddle chairs							
SADDLE B	Saddle chair fabric blue	> 50.000	575-820	350	420		7,0
ADDLE G ESD	Saddle chair fabric grey ESD	> 50.000	575-820	350	420		7,0
SADDLE AL ANTIB	Saddle chair articial leather ANTIB black		575-820	350	420		7,0
SADDLE AL ESD	Saddle chair articial leather ESD black		575-820	350	420		7,0
SADDLE L	Saddle chair leather black		575-820	350	420		7,0

^{*}According to the DIN 68877, the seat height is measured from the floor to the centre of the seat with a 64-kg load. The maximum load capacity of the chairs is 120 kg.

Accessories for chairs

Product	Description	Code	Code ESD
High glide set	Abrasion-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		CSCAS-ESD
Hard castor set for soft floor	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.	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



Trolleys





Freedom of mobility with trolleys

Increased productivity with mobility

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

The trolleys 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, trolleys are easy to design and adapt to suit a multitude of users and applications.









Universal trolley WTR

Most often combined with WB workstations to provide extra storage space. A good adjustable PC station, measuring station or mobile storage, best suitable for moving equipment around the workstation.

Multi trolley

With three widths and two heights available this trolley is suitable for a wide range of needs. The sturdy shelves can be adjusted and tilted, making it easy to arrange different types of equipment, even heavy loads.

Basic trolley

This trolley can be equipped with shelves, tops and other accessories to fit any application, such as transportation or tool storage.







Adjustable trolley TRTA

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.

Mobile workstations

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.

Storage trolley

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







Concept trolley

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

SAP trolley

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

Packing trolleys

Handy trolleys 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.

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 trolleys. The most common risk factors, related to pushing and pulling tasks, which could hinder the ergonomics, are forceful pushing/pulling, trolley 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 trolley 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 trolley 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. Trolley 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.

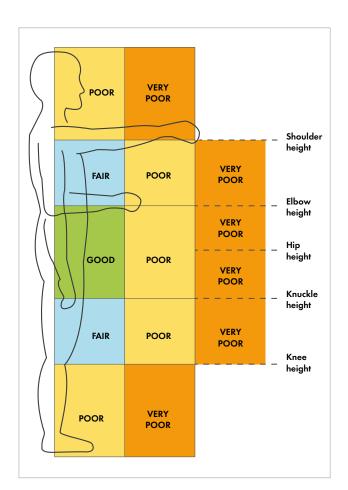


Illustration on the power zones where people have the greatest strength and most comfort, in regards of lifting and placing loads, pushing and pulling (i.e. above the knees, below the shoulders, and close to the body).

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, optimising 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.

Castors play an important role

A quality castor is of the appropriate size in relation to the working environment and purpose of the trolley. The bigger the castor, the easier it is to move the trolley. For example, big castors make it easier to push the trolley 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 trolley, as the flooring material also affects how well the castor rolls and moves.

Swivel castors are also handy on a trolley, 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 trolley 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 trolley 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 trolleys 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 trolley at hip height, with arms outstretched, would result in very high compressive force at the lower back, as opposed to pushing a much heavier trolley 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 trolley 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 trolley, if your workers use bad techniques while performing their tasks with the trolley, 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 20–25 kg is heavy to lift for most people and it thus increases the risk of back injury.



Universal trolley WTR



A good quality, versatile trolley, PC-station, measuring station or mobile storage trolley. Modern industrial design.

The standard trolley has 3 shelves (TS 605), size 650 x 530 mm. Height adjustment of shelves is by allen-key. The vertical profiles are of aluminium. Frames are of epoxy powder coated steel: light grey RAL 7035. The worktops are of 25 mm laminated particle board. Four swivel castors (Ø 125 mm) two of which have brakes, overall height of castor 141 mm.

Universal trolley WTR

Name	Size W x D x H mm	Max load kg	Code	Code ESD
1. Universal trolley	660 x 650 x 1415	150	WTR140	WTR140 ESD
2. Extra shelf	530 x 650	50	TS605	TS605 ESD
3. Adjustable shelf*	530 x 650	50	TAS605	TAS605 ESD
4. Bin profile	Length 525		BP50	BP50 ESD
5. Power channel WJK 40**	Length 470 mm		WJK40	WJK40
6. Keyboard tray NT	525 x 399 x 133 (outer) 500 x 250 x 110 (inner)		-	NT 500 ESD

^{*}Continuous adjustment for depth, height and angle.

**COMPONENTS FOR POWER CHANNEL WJK 40

- E1 Double socket (max. 5 pcs/1 cable)
- E2 Switch
- E3 Automatic fuse 10 A
- E4 Automatic fuse/earth leakage switch 10 A/30 mA
- E5 Emergency-stop-switch
- E6 Data connector/shielded for Cat.6 cable







^{**} May be fitted with a choice of components, ordered separately. All meet with CE requirements. 3 m cable is included.



Multi trolley

Multi trolleys provide an ergonomic mobile workstation. Multi trolleys are available in three different widths: M500, M750 and M900. This means that all our module-sized accessories can be used with the trolleys.

The sturdy shelves can be height-adjusted and tilted. They are also equipped with borders and rubber mats, which keep the load in place.

Multi trolleys 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 (\oslash 100 mm), two of which have brakes.

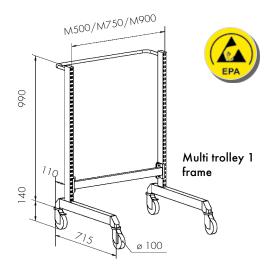
Multi trolleys

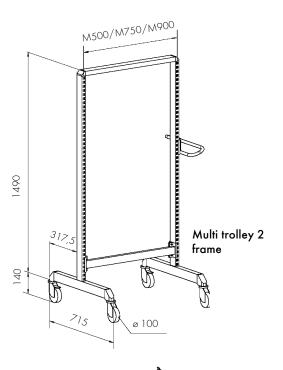
Multi trolleys				
Name	Module	Outer dims W x D x H mm	Code	Code ESD
Multi trolley 1	M500	530 x 715 x 1130	C 721 41 001P	C 721 49 001P
Multi trolley 1	M750	780 x 715 x 1130	C 721 41 002P	C 721 49 002P
Multi trolley 1	M900	935 x 715 x 1130	C 721 41 003P	C 721 49 003P
Multi trolley 2	M500	530 x 715 x 1630	C 722 41 001P	C 722 49 001P
Multi trolley 2	M750	780 x 715 x 1630	C 722 41 002P	C 722 49 002P
Multi trolley 2	M900	935 x 715 x 1630	C 722 41 003P	C 722 49 003P
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Multi trolley 1 includes: a handle, one bottom shelf and one adjustable shelf, depth: 505 mm.

Multi trolley 2 includes: a handle, one bottom shelf and three adjustable shelves, depth 650 mm.









Multi trolley frame

Name	Module	Size W x D x H mm	Max load kg	Code	Code ESD
Multi trolley 1 frame	M500	530 x 715 x 1130	300	860 812-41	860 812-49
Multi trolley 2 frame	M500	530 x 715 x 1630	300	860 818-41	860 818-49
Multi trolley 1 frame	M750	780×715×1130	300	860 154-41	860 154-49
Multi trolley 2 frame	M750	780 x 715 x 1630	300	860 156-41	860 156-49
Multi trolley 1 frame	M900	935 x 715 x 1130	300	860 155-41	860 155-49
Multi trolley 2 frame	M900	935 x 715 x 1630	300	860 157-41	860 157-49

Multi trolley frame dimensions

Multi trolley	Total height, mm	Depth, mm	Module width	Total width, mm
Frame 1	1130	715	M500/M750/M900	530/780/935
Frame 2	1630	715	M500/M750/M900	530/780/935

Bottom shelf

Name	Module	Size W x D mn	n Max load kg	Code	Code ESD
Bottom shelf*	M500	470 x 505	100	860 846-41	860 846-49
Bottom shelf	M500	470 x 650	100	860 847-41	860 847-49
Bottom shelf*	M750	720 x 505	100	860 057-41	860 057-49
Bottom shelf	M750	720 x 650	100	860 067-41	860 067-49
Bottom shelf*	M900	870 x 505	100	860 059-41	860 059-49
Bottom shelf	M900	870 x 650	100	860 069-41	860 069-49

^{*}Compatible only with Multi trolley 1.

Adjustable shelves are equipped with an ESD mat (49) or rubber mat (41).

Adjustable shelf for trolleys

Name	Module	Size $W \times D$ mm	Max load kg	Code ESD
Adjustable shelf	M500	470 x 505	100	921 49 001
Adjustable shelf	M500	470 x 650	100	921 49 002
Adjustable shelf	M750	720 x 505	100	921 49 005
Adjustable shelf	M750	720 x 650	100	921 49 006
Adjustable shelf	M900	870 x 505	100	921 49 009
Adjustable shelf	M900	870 x 650	100	921 49 010

Adjustable shelves are equipped with an ESD mat (49) or rubber mat (41).

Adjustable shelf, stepless depth adjustment

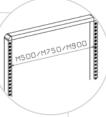
Adjustable stiell, stepless deptil d	ajosinien	•			
Name	Module	Size W x D mm	Max load kg	Code ESD	
Adjustable shelf, stepless depth adjustment	M500	470 x 505	50	921 49 003	
Adjustable shelf, stepless depth adjustment	M500	470 x 650	50	921 49 004	
Adjustable shelf, stepless depth adjustment	M750	720 x 505	50	921 49 007	
Adjustable shelf, stepless depth adjustment	M750	720 x 650	50	921 49 008	
Adjustable shelf, stepless depth adjustment	M900	870 x 505	50	921 49 011	
Adjustable shelf, stepless depth adjustment	M900	870 x 650	50	921 49 012	
Adjustable shelves are equipped with an ESD mat (49) or rubber mat (41).					

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Modular 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.

Multi trolley can easily be customised with a wide range of accessories, to meet individual needs (page 46). For example, you can easily turn it into packing trolley.



Basic trolley

Equip your trolleys with shelves, tops and other accessories to fit any application, such as transportation or tool storage. All trolleys are equipped with four swivel castors (\varnothing 125 mm), two of which have brakes. The basic trolley can be combined with all the M750 accessories.



Name	Size W x D x H mm	Max load kg	Code	Code ESD
Basic trolley 1 *	780 × 715 × 1630	300	BT-170B	BT-170B ESD
Basic trolley 3	800 × 715 × 1625	350	C740 41 003	C 740 49 003
Basic trolley 5	800 x 715 x 1625	350	C740 41 105	C 740 49 105
Basic trolley frame * *	800 x 715 x 1625	350	859 859-41	859 859-49

^{*} Up to 112 stacking bins can be attached to one trolley, must be ordered separately.





Basic trolley 1 ESD



Basic trolley 3 ESD

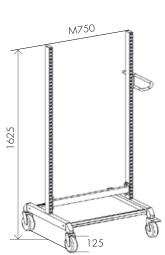
Basic trolley accessories

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Name	Size W x D x H mm	Max load kg	Code ESD
Bottom shelf with ESD mat	720 x 560 x 32	150	852719-49
Shelf with ESD mat*	720 x 560 x 32	150	852 720-49
Steel shelf*	720 x 560 x 32	150	852 685-49
Steel shelf	720 x 560 x 32	150	852 665-49
Extendable shelf*	720 x 580 x 33	50	852 687-49
Paper roll holder	Roll dimensions max: width 240 mm, Ø 23	30 mm)	860 310-49
Perforated back panel	718 x 389		861 511-49
Perforated back panel	718 x 612		861 512-49
Perforated back panel, insulated	718 x 612		861 701-49
Perforated back panel	718 x 1003		861 514-49
Trolleys can be combine	d with all the M750 a	ccessories For	R-hooks see n 120

Trolleys can be combined with all the M750 accessories. For R-hooks, see p. 120.



Basic trolley 5 ESD



Basic trolley frame



Check the entire Basic trolley selection from our Distinctive Workshops catalogue. Also see our cabinet trolleys for small-parts storage cabinets from Storage Systems catalogue.

treston.com/catalogues-and-brochures





^{**}Basic trolley frame includes bottom shelf and ESD or rubber mat.

^{*}including brackets

Adjustable trolley TRTA







Document holder

For general use in workshops, offices, production areas and hospitals. Shelves are powder coated steel, RAL 7035 ESD, height 28 mm. All shelves are individually adjustable. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (25 mm). Four swivel castors (Ø 125 mm), two of which have brakes.

Adjustable trolley TRTA

Name	$\begin{array}{l} \text{Size} \\ \text{W} \times \text{D} \times \text{H} \text{ mm} \end{array}$		Max load kg	Code	Code ESD
2-shelf trolley*	890 x 530 x 1020	800 x 430	150	TRTA4082	TRTA4082 ESD
2-shelf trolley*	1090 x 530 x 1020	1000 x 430	150	TRTA4102	TRTA4102 ESD
2-shelf trolley*	890 x 630 x 1020	800 x 530	150	TRTA5082	TRTA5082 ESD
2-shelf trolley*	1090 x 630 x1020	1000 x 530	150	TRTA5102	TRTA5102 ESD
4-shelf trolley**	1090 x 530 x 1515	1000 x 430	300	TRTA4104	TRTA4104 ESD
4-shelf trolley**	1090 × 630 × 1515	1000 x 530	300	TRTA5104	TRTA5104 ESD

^{*} Shelf adjustments between 200-770 mm

Extra shelves TRHA

Name	Shelf size W x D mm	Max load kg	Code	Code ESD
Extra shelf	800 x 430	50	TRHA408	TRHA408 ESD
Extra shelf	1000 x 430	50	TRHA410	TRHA410 ESD
Extra shelf	800 x 530	50	TRHA508	TRHA508 ESD
Extra shelf	1000 x 530	50	TRHA510	TRHA510 ESD

End mesh panels NET2

Name	Size W x D mm	Set	Code ESD
End mesh panel	604 × 364	Incl. 2 panels	NET2

The mesh panels can be installed at the ends of the trolley 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 trolley can hold 2 mesh panels on top of each other.

Document holder DSA4

Name	Size	Code ESD
Document holder	A4	DSA4 ESD

Semiconductive epoxy powder coated steel. Includes two magnets.

Low M-divider hoops LDH

Name	Size	Code
Divider hoops	460 x 315	LDH

Steplessly adjustable. 4 pcs per set. M-shape (the lowest point 105 mm from shelf). Suitable only 430 mm deep shelves.



Low M-divider hoops LDH

^{**} Shelf adjustments between 200-1340 mm

Reel holder trolley RRT

The adjustable reel holder trolley is compatible with SMD reels, and suitable for transport and stocking of them. All parts are powder coated steel, RAL 7035 ESD. The trolley has four perforated steel shelves, $1090 \times 460 \times 28$ mm. All shelves are individually adjustable between 200-1605 mm

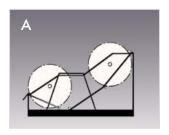
The zinc plated reel racks that fit into the shelves are to be ordered separately. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (25 mm). Four turning castors with brakes (\varnothing 125 mm). The load capacity of one shelf is 50 kg, and the load capacity of the trolley is 200 kg.

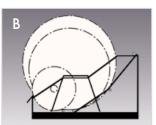
Reel holder trolley RRT

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Name	Size W x D x H mm	Max load kg	Code ESD			
1. Reel holder trolley	1100 x 530 x 1780	200	RRT ESD			
2. Reel rack	960 × 426 × 254	50	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 60 mm 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 60 mm 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 (Ø125 mm), 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 (Ø100 mm), two with brakes

Mobile workstations

Name	Size W x D mm	Height mm*	Top size mm	Max load kg	Code	Code ESD
Mobile workstation	590 x 540	800-1200	520 x 370 x 25	12	MLC405 PG	MLC405 PG ESD
Mobile height adjustable work surface	600 x 500	760-1185	600 x 500 x 25	25	MLCT 605PG	MLCT 605PG ESD
*Heiaht is adjusted by aas spring.						

Mobile workstation accessories

Name	Description	Suitability	Code
1. Keyboard and mouse tray	210 x 620 mm. Equipped with a wrist support.	MLC	KH620N
2. Binder mount	Fits a single 75 mm wide binder.	MLC, MLCT	FH1
3. Binder mount	Fits three 75 mm wide binders.	MLC, MLCT	FH3
4. Accessories basket	Blue bin, int. dim. 230 x 155 x 140 mm	MLC, MLCT	AB1930
5. LCD bracket	Load capacity 15 kg, mounting holes $75 \times 75 / 100 \times 100$ 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















Trolleys for additional workspace

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

SAP trolley provides extra workspace for the TP workbench. Lower self, extra shelf and handle are available separately. Height adjustment with allen key between 650-900 mm.

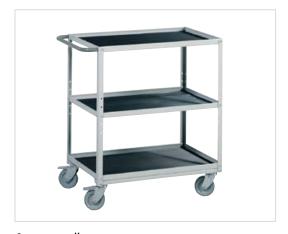
Concept trolley provides extra workspace for Concept and WB workbenches. Lower shelf is integrated. Can be equipped with an additional shelf or drawer unit 30 series. Height adjustment with allen key between 650-900 mm.



Trolleys for additional workspace

Name	Size $W \times D \times H \text{ mm}$	Max load kg	Code	Code ESD
Storage trolley	650 × 450 × 775	3 x 30	852 <i>77</i> 3-41	852 773-49
SAP trolley	700 x 500	150	SAP507	SAP507 ESD
SAP trolley	1000 x 700	150	SAP710	SAP710 ESD
SAP trolley	1500 × 700	150	SAP715	SAP715 ESD
Lower shelf for SAP trolley	700 x 500	40	AT507	AT507 ESD
Lower shelf for SAP trolley	1000 x 700	40	AT710	AT710 ESD
Extra shelf for SAP trolley	700 x 500	40	LT507	LT507 ESD
Extra shelf for SAP trolley	1000 × 700	40	LT710	LT710 ESD
Handle for SAP trolley	depth 500		PUSH50	PUSH50
Handle for SAP trolley	depth 700		PUSH70	PUSH70
Concept trolley	500 x 700 x 650-900	150	CONT705-41	CONT705-49
Extra shelf for Concept trolley	400 x 500	25	CONTS504-49	CONTS504-49
Drawer unit 30/15	300 x 454 x 150	10	859 330-49	859 330-49
Drawer unit 30/22	300 × 454 × 220	10 / drawer	890 340-49	890 340-49
Drawer unit fastening se	et		890 653-49	890 653-49

All the light-duty trolleys are equipped with four swivel castors (ø 100 mm), two of



Storage trolley



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



Concept trolley, extra shelf and drawer unit 30/15

Packing trolleys



Low carton trolley LCT610

Trolley 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 (\varnothing 100 mm), two of which have brakes. Shelf height above the ground 160 mm.

Size W x D x H mm	Shelf size W x D mm	Code
1080 x 630 x 1020	1000 x 630	LCT610



High carton trolley HCT410

Trolley for packing cartons. Shelves are equipped with steplessly adjustable steel M-divider hoops. Larger hoop height 540 mm, lowest point 330 mm above the shelf, smaller hoop height 315 mm, lowest point 105 mm above the shelf.

Frame and individually height adjustable shelves are of epoxy powder-coated steel in grey RAL 7035. Four swivel castors (Ø 100 mm), two of which have brakes.

Size W x D x H mm	Shelf size W x D mm	Code
1090 x 530 x 1515	1000 x 430	HCT410

Carton trolley

Name	Description	Size $W \times D \times H mm$	Code
1. Castor Set	Castor set for carton trolley. The castor set gives you a trolley from the SPM-shelf.	600 x 125	SPMCS-41
2. Shelf for packing material	600 mm deep shelf for many purposes. The shelf can also be equipped with	467 x 600 x 32	SPM500-49
		717 x 600 x 32	SPM750-49
		870 x 600 x 32	SPM900-49
		1167 x 600 x 32	SPM 1200-49
		1317 × 600 × 32	SPM 1350-49
		1467 × 600 × 32	SPM 1500-49
		1773 x 600 x 32	SPM 1800-49
Divider hoops set (4 pcs), SPM-shelf	Divider hoop set for the SPM-shelves. Height 280 mm. The fixed divider is tightened with the screw at the front edge of the shelf.	8 x 400 x 280	PDH600-49









Recycling material trolley PRMT

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

Size W x D x H mm	Code
350 x 625 x 765	PRMT 1
680 x 625 x 765	PRMT 2





Multitrolley with accessories

No	ıme	Description	Module	Size $W \times D \times H \text{ mm}$	Code
1.	Multi trolley frame	Max load 300 kg.	M750	780 x 715 x 1630	860 156-41
			M900	935 x 715 x 1630	860 157-41
2.	Shelf for packing material	600 mm deep shelf for many purposes. The shelf can also be equipped with		717 x 600 x 32	SPM750-49
		PDH600 divider hoops. Max load 60 kg.		870 x 600 x 32	SPM900-49
3.	Brackets for upright tube SPM	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.	Divider hoops set SPM-shelf	Divider hoop set (4 pcs) for the SPM-shelves. Height 280 mm. The fixed divider is tightened with the screw at the front edge of the shelf.		8 x 400 x 280	PDH600-49
5.	Aluminium bin rail	For auxiliary steel shelf, stacking and picking bins. Very sturdy. Max load 15	M750	736 x 55 x 75	BP750C
		kg.	M900	889 x 55 x 75	BP900C
6.	Tablet bracket MY	Tablet bracket for 7-10" tablets.			MY
	LCD bracket MH	The quick-release mechanism is equipped with the standard used flat-screen mount 75×75 and 100×100 for the mounting of all normal flat screens.			МН
	Adapter set	Adapter set for fixing LCD bracket MH to the upright tubes.		200 x 110 x 60	AS2
7.	Auxiliary steel shelf	Shelf for A4 paper and tape dispensers (max 2 pcs per shelf). Mounted on bin profile. Max load 3 kg.		217 x 298 x 20	ASSA4
8.	Roll holder set	Roll holder set for packing material rolls. Max load 40 kg.	M750		890 547-49P
			M900		890 548-49P
9.	Fixed tape dispenser	Feeds tape from a roll; for a tape roll with a 76-mm socket. Includes screws to fix the dispenser to ASSA4. Max roll \varnothing 120 mm and width 50 mm.			FTD50
10.	Basic label dispenser	Feeds labels from a roll, space for several rolls. Fits on ASSA4 or can be place shelf or tray. Can be fixed with screws. Max roll Ø 220 mm and width 210 m			BLD20
11.	1. Document holder A4 Steel document holder fixed on upright tube. Easily adjustable with the double arm. Max load 5 kg.				
12.	Equipment tray	With double arm and handle. For small tools and packing accessories such as BLD20. Max load 15 kg.		500 x 250 x 125	928 49 002P

Please visit our webpage for full range of module M750 and M900 accessories.



Drawer units





Since work is not always performed in the same place, 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 plinth, 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: sales@treston.com.

Drawer units for light loads

These drawer units are designed for storing lightweight items, for example in a testing laboratory or in an office environment.







Light steel cabinet LMC

Drawer units 30 and 35

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.

These drawer units are fastened 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.

These drawer units can be equipped with a three-level locking system. This allows both serialisations of individual and identical locks. Contact your Treston representative for additional information. The locking services are always specified for the order.







Drawer unit 45

Choose from two frame heights: 56 or 66 cm, with a plinth for a stand alone solution or with castors for a trolley version. The drawer unit 45 can also be attached under the worktop. All the drawer units have central locking.

These drawer units can be equipped with a three-level locking system. This allows both serialisations of individual and identical locks. Contact your Treston representative for additional information. The locking services are always specified for the order.

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. Colour light grey, RAL 7035. Mount on benches with brackets (included).

Suitable for WB/TP workbenches and SAP/WTR trolleys









Light steel cabinet, load capacity 15 kg/drawer, 70 % opening

Code	LMC01	LMC02	LMC04	LMC04D
Code ESD	LMC01 ESD	LMC02 ESD	LMC04 ESD	LMC04D ESD
Outer dims W x D x H mm	370 x 460 x 135	370 x 460 x 245	370 x 460 x 455	370 x 460 x 455
Includes drawers (outer height mm)	1 x 100	2 x 100	4 x 100	1 x 100 + cupboard, height 300 mm, open to right

Internal drawer dimensions: 278 x 438 x 75 mm

Cover LMCK2

Description	Code
Needed for mounting cabinets to WB benches and WTR trolley.	LMCK2



Drawer units 30 and 35

These drawer units are fastened 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 10 kg/drawer, 80 % opening

Internal drawer dimensions:	255 x 400 x 120 mm	255 x 400 x 75 mm	300 x 400 x 70 mm
Includes drawers (outer height mm)	1 x 150	2 x 110	1 x 110 + cupboard , height
Outer dims W x D x H mm	300 x 454 x 150	300 x 454 x 220	350 x 470 x 470
Code	859 330-49	859 340-49	860 972-49
	30/15	30/22	35/47

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

Depth	600 mm	700 mm	750 mm	800 mm	900 mm
Concept, allen key 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	-	854 463-49
LMT	-	-	854 463-49	-	-
TP / TPH	-	855 054-49	-	-	855 054-49
WB	=	-	-	855 054-49	-

Drawer unit 30/22 is now 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 code 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 trolley version. Drawer units are epoxy powder coated in grey, RAL 7035. Central locking. Full width drawer handle in anodised aluminium. Smooth and quiet

telescopic ball-race runners with 100 % opening of the drawers. Load-bearing capacity is 60 kg per drawer. Our drawer units are suitable for use in EPAs. The mobile trolleys are available in both ESD and non- ESD versions. New drawer divider sets are available for functional and organized storage space (p. 111).

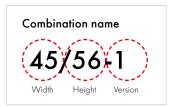


Choose the drawer unit according to your needs; with castors, plinth or no plinth.



Load capacity 150 kg, 4 swivel castors (ø 100 mm), 2 with brakes. The trolley version comes with a rubber mat that stops items from sliding on the surface.







The maximum load capacity of 100% extendable drawers is 60 kg!

Drawer unit 45/56, 100% opening, load capacity 60 kg/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 560 mm	606 49 101	606 49 102	606 49 103	606 49 104	606 49 107	606 49 110	606 49 111
With plinth, frame height 660 mm	606 49 201	606 49 202	606 49 203	606 49 204	606 49 207	606 49 210	606 49 211
With castors, frame height 700 mm	606 49 301	606 49 302	606 49 303	606 49 304	606 49 307	-	-
Height (mm) of the drawer	5 x 100	2 x 100	3 x 100	1 x 100	2 x 150	2 x 100	1 x 200
	1		-			1	
		2 x 150	1 x 200	2 × 200	1 × 200	1 x 300	1 × 300

Internal drawer dimensions: $380 \times 500 \times 90/140/190/290$ mm.

Drawer unit 45/66, 100% opening, load capacity 60 kg/drawer

DIGWOI 01111 40/ 00/ 100/	raws sim 40,000, 100 to oponing, toda capacity of kg, araws						
	45/66-1	45/66-2	45/66-3	45/66-4	45/66-5	45/66-6	45/66-7
Standard, frame height 660 mm	607 49 101	607 49 102	607 49 103	607 49 104	607 49 105	607 49 106	607 49 107
With plinth, frame height 760 mm	607 49 201	607 49 202	607 49 203	607 49 204	607 49 205	607 49 206	607 49 207
With castors, frame height 800 mm	607 49 301	607 49 302	607 49 303	607 49 304	607 49 305	607 49 306	607 49 307
Height (mm) of the drawer	6 x 100	3 x 100	1 x 100	4 x 150	4 x 100	2 x 100	3 × 200
	1	1	4		4	-	
		2 x 150	2 x 150		1 x 200	2 x 200	
			1 x 200				

Internal drawer dimensions: 380 x 500 x 90/140/190 mm.

Drawer unit 45/66, 100% opening, load capacity 60 kg/drawer

			•	
	45/66-12	45/66-13	45/66-14	45/66-15
Standard, frame height 660 mm	607 49 112	607 49 113	607 49 114	607 49 115
With plinth, frame height 760 mm	607 49 212	607 49 213	607 49 214	607 49 215
Height (mm) of the drawer	3 x 100	2 x 150	1 × 100	2 x 300
	1		4	
	1 x 300	1 × 300	1 x 200	
			1 × 300	

Internal drawer dimensions mm		
Width 380	Depth 500	
Outer height mm	Inner height mm	
100	90	
150	140	
200	190	
300	290	

Internal drawer dimensions: $380 \times 500 \times 90/140/190/290$ mm.



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	606 49 105	606 49 108
With plinth	606 49 205	606 49 208
With castors	606 49 305	606 49 308

Cabinet 45/56, door left

	w/o lock	with lock
Standard	606 49 106	606 49 109
With plinth	606 49 206	606 49 209
With castors	606 49 306	606 49 309

Cabinets include one bottom shelf and one adjustable shelf, shelf load capacity 50 kg.



Drawer cabinet 45/66, door right

drawer 1 x 100	w/o lock	with lock
Standard	607 49 108	607 49 110
With plinth	607 49 208	607 49 210
With castors	607 49 308	607 49 310

Drawer cabinet 45/66, door left

drawer 1 x 100	w/o lock	with lock
Standard	607 49 109	607 49 111
With plinth	607 49 209	607 49 211
With castors	607 49 309	607 49 311

Cabinets include one bottom shelf and one adjustable shelf, shelf load capacity 50 kg.

Drawer units 45/14 and 45/26

Model	Opening	Load capacity kg / drawer	Outer dims W x D x H mm	Height (mm) of the drawer	Code
45/14-1	100%	60	450 x 520 x140	1 x 100	603 49 001
45/26-1	100%	60	450 x 520 x 260	2 x 100	604 49 001
Internal drawer dimensions: 380 x 500 x 90 mm.					



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

Depth	600 mm	700 mm	750 mm	800 mm	900 mm
Concept, allen key 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	-	854 463-49
LMT	-	-	854 463-49	-	-
TP / TPH	-	855 055-49*	-	-	855 055-49*
WB	-	-	-	855 055-49*	-

Not adapted to Concept handcrank bench (depth 600 mm).

Cover

Description	Code
Needed for mounting drawer unit 45 to WB benches.	855 060-49



Pencil box

Description	Code
Add a pencil box in the drawer to organise small items more efficiently.	854 850-49
Cannot be used together with the drawer divider sets.	



Hanging file support for 45/300 drawer

Size (inner) W x D x H mm	Code
327 × 492 × 150	W872245-49





^{*} Standard drawer unit models include fastening set. For drawer unit models with plinth the fastening set 855 055-49 is available only upon order.

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

DRAWER UNITS Drawer unit 45

Drawer interiors

Divider set 1

Model	Code
Drawer 45/100	872991-49
Drawer 45/ 150 and 45/200	872996-49
4 x horizontal dividers 375	



Divider set 2

Model	Code
Drawer 45/100	872992-49
Drawer 45/150 and 45/200	872997-49
1 x vertical divider, 8 x divider plate 185	



Divider set 3

Model	Code	
Drawer 45/100	872993-49	
Drawer 45/ 150 and 45/200	872998-49	
1 x vertical divider, 4 x divider plate 125, 4 x divider plate 250		



Divider set 4

Model	Code
Drawer 45/100	872994-49
Drawer 45/ 150 and 45/200	872999-49
2 x vertical divider, 12 x divider plate 125	



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







Storage solutions





FiFo shelving and storage solution

Treston FiFo Flow Rack is a flexible shelving, storage and picking solution. It brings the items from the warehouse nearby 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 mm	Max load kg	Code ESD
1 FiFo Flow Rack	24 pcs Treston stacking bins 1940 or similar.	M900	933 x 805 x 1860	700	TFR900-49
	24 pcs Treston stacking bins 3040, 300 x 400 euroboxes or similar.	M1350	1385 x 805 x 1860	700	TFR1350-49
2 FiFo Flow Rack,	24 pcs Treston stacking bins 1940 or similar.	M900	933 x 735 x 1860	700	TFR900RE-49
rear extension	24 pcs Treston stacking bins 3040, 12 pcs 300×400 euroboxes or similar.	M1350	1385 x 735 x 1860	700	TFR1350RE-49
3 FiFo Flow Rack,	24 pcs Treston stacking bins 1940 or similar	M900	933 x 805 x 1860	700	TFR900SE-49
side extension	24 pcs Treston stacking bins 3040, 300 x 400 euroboxes or similar.	M1350	1385 x 805 x 1860	700	TFR1350SE-49
4 FiFo Flow Rack,	24 pcs Treston stacking bins 1940 or similar.	M900	933 x 735 x 1860	700	TFR900SRE-49
side-rear extension	24 pcs Treston stacking bins 3040, 12 pcs 300 x 400 euroboxes or similar.	M1350	1385 x 735 x 1860	700	TFR1350SRE-49
Rack includes 3 roller to	ops which are adjustable without any tools. Each roller top includes 8 pcs roller	profiles an	d 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 mm	Max load kg	Code ESD
FiFo Flow Rack, steel shelves	24 pcs Treston stacking bins 1940 or similar. 32 pcs Treston stacking bins 3040, 300 x 400 euroboxes or similar. Alternatively 48 pcs Treston stacking bins 1940 or similar.		933 x 805 x 1860 1385 x 805 x 1860	700 700	TFR900SS-49 TFR1350SS-49



FiFo Flow Rack accessories

Name	Description	Module	Size $W \times D \times H \text{ mm}$	Max load kg	Code ESD
1 Roller top	An extra roller top increases the space for the bins in the FiFo flow	M900	852 x 766 x 105	220	TFRRT900-49
	rack. Includes fixing brackets.	M1350	1279 x 766 x 105	220	TFRRT1350-49
2 Roller top,	An extra roller top of rear extension increases the space for the bins	M900	852 x 766 x 105	220	TFRRT900RE-49
rear extension	ar extension in rear extension FiFo flow rack. Includes fixing brackets.	M1350	1279 x 766 x 105	220	TFRRT1350RE-49
3 Additional shelf for Fifo Flow	An extra steel shelf increases the space for the bins in steel shelves	M900	852 x 789 x 53	220	TFRAS900-49
Rack with steel shelves	Rack with steel shelves version of FiFo flow rack. Includes fixing brackets.	M1350	1310 x 789 x 52	220	TFRAS1350-49
4 Roller profile set, 4 pcs	Extra roller profiles and guide plates allow you to increase storage		29 x 734 x 37		TFRRS-49
Guide plate set, 3 pcs	space by using smaller bins in your FiFo flow rack.		2×718×70		TFRGP-49
5 Perforated panel set, 2 pcs (left, right)	, , , , , , , , , , , , , , , , , , , ,		15 × 736 × 812		TFRPP-49
6 Castor set ESD*	Max load capacity 300 kg with castors.		Ø100 mm		TFRCS-49
* Also non-ESD castors availab	le use code TERCS-41				

All Treston accessories available for upright tubes are suitable for Fifo Flow Rack.















Shelves and cabinets

Shelving units and cabinets are an essential element in keeping the workplace tidy and in good order. Shelving units can also be used as room divider elements and are available with ESD protection.

Extended tool life

The service life and condition of tools can be significantly improved through their appropriate storage. They are 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 walls, 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

The Treston shelving system is modifiable

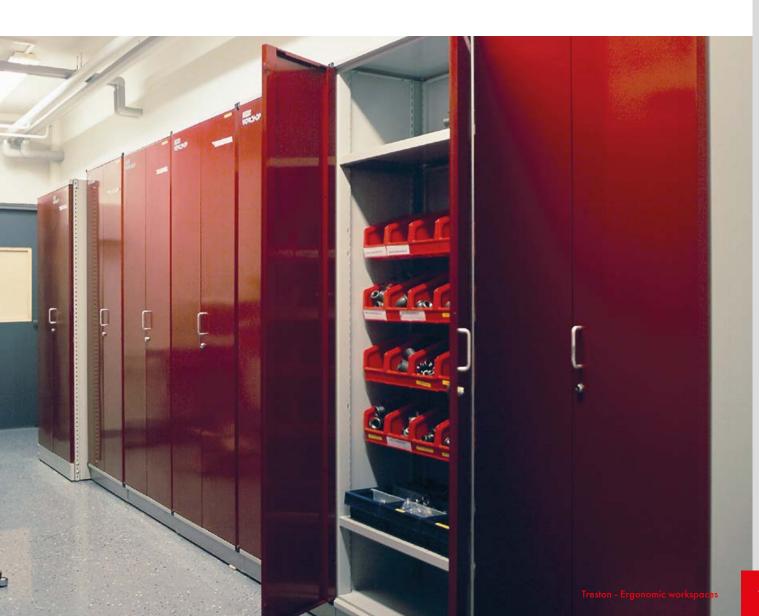
Our storage system is built around the basic component, and extension parts, doors, screens, and other accessories can be added to create an efficient overall solution. In addition the shelf heights can easily be adjusted as needed. Even the load capacity can be increased by adding additional supports.

Treston industrial cabinets allow for a tidy, efficient working environment

No unnecessary time should be used looking for tools and materials. This interrupts work and causes stress. In a well organised cabinet, everything is where it should be.

A ready-assembled cabinet is easy to move to the most convenient location. There are adjustable glides underneath that make it easy to adjust the cabinet so that it stands straight on uneven surfaces. All M750 and accessories, such as shelves, drawer units, perforated panels, and extendable shelves, can be used in selecting accessories for the cabinet.





Shelving system

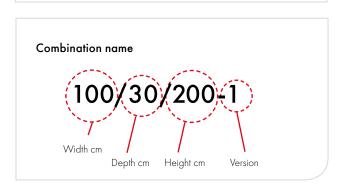
Shelving system can be built as a combination of cabinets and shelves and you can use it as a space divider. The storage system is available in two standard heights: 200 cm and 240 cm and two widths: 80 cm and 100 cm.





Name	Size W x D mm	Code
Standard bay 80/30/200	824 × 300 × 2000	C 313 49 001P
Standard bay 80/40/200	824 × 400 × 2000	C 314 49 001P
Standard bay 100/30/200	1024 × 300 × 2000	C 313 49 002P
Standard bay 100/40/200	1024 × 400 × 2000	C 314 49 003P
Standard bay 100/50/200	1024 × 500 × 2000	C 315 49 001P
Standard bay 100/60/200	1024 × 600 × 2000	C 316 49 001P
Standard bay 80/40/240	824 × 400 × 2400	C 314 49 002P
Standard bay 100/40/240	1024 × 400 × 2400	C 314 49 004P
Standard bay 100/50/240	1024 × 500 × 2400	C 315 49 002P
Standard bay 100/60/240	1024 × 600 × 2400	C 316 49 002P

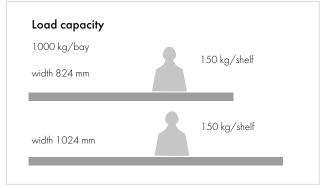
The W x D x H rule All our dimensions follow a WDH rule, where the first dimension is the width (W), the middle the depth (D), and the last the height (H).





Extension bays

=>:::0:::0:::0:::		
Name	Size W x D mm	Code
Extension bay 80/30/200	804 x 300 x 2000	C 323 49 001P
Extension bay 80/40/200	804 x 400 x 2000	C 324 49 001P
Extension bay 100/30/200	1004 × 300 × 2000	C 323 49 002P
Extension bay 100/40/200	1004 × 400 × 2000	C 324 49 003P
Extension bay 100/50/200	1004 × 500 × 2000	C 325 49 001P
Extension bay 100/60/200	1004 × 600 × 2000	C 326 49 001P
Extension bay 80/40/240	804 × 400 × 2400	C 324 49 002P
Extension bay 100/40/240	1004 × 400 × 2400	C 324 49 004P
Extension bay 100/50/240	1004 × 500 × 2400	C 325 49 002P
Extension bay 100/60/240	1004 × 600 × 2400	C 326 49 002P
All standard and extension bay	s include 6 shelves	



Shelving system combinations



100/30/200-8 C 340 07 108

Qty	Name	Size mm	Code
3	End frame/open	300 x 2000	830 615-49
8	Shelf+brackets	1000 x 300	852 175-49
4	Perforated panel	983 x 500	852 145-07
2	Cross support pair 1000		852 176-49



1.100/40/200-1 C 344 07 001

Qty	Name	Size mm	Code
1	Cabinet 100/40/200	1030 x 430 x 2010	C 344 07 000
4	Shelf	1000 x 400	852 231-49



Move with a pallet truck

The cabinet can be moved with a pallet truck or a forklift when the plinth front panel has been removed. Cabinets are equipped with adjustment screws.



2. 100/40/200-4 C 344 07 004

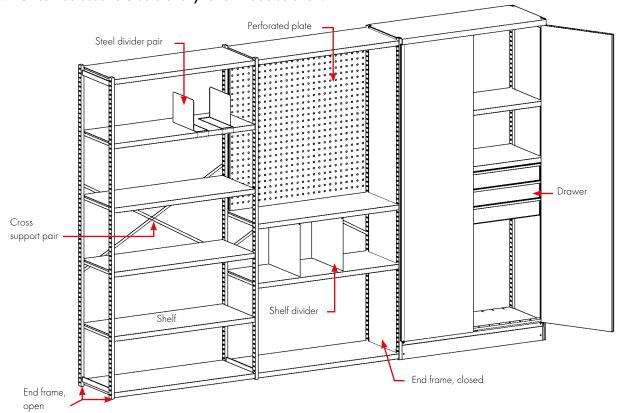
Qty	Name	Size mm	Code
1	Cabinet 100/40/200	1030 x 430 x 2010	C 344 07 000
2	Shelf	1000 x 400	852 231-49
2	Perforated panel	983 x 500	852 145-07
3	Drawer 400		834 513-49



100/40/200-9 C 340 07 109

Qty	Name	Size mm	Code
2	End frame/open	400 x 2000	830 895-49
14	Shelf+brackets	1000 x 400	852 231-49
2	Cross support pair 1000		852 176-49
2	Perforated panel	983 x 500	852 145-07
1	Cabinet 100/40/200	1030 x 430 x 2010	C 344 07 000

The Treston shelving system includes a wide range of different parts which can be used to create a fully tailor-made solution.



Shelving system components

Sherving system components				
Name	Size D x H mm	Code		
End frame, open	300 x 2000	830 615-49		
End frame, open	400 x 2000	830 895-49		
Sidewall	400 x 2000	859 440-49		
End frame, open	500 x 2000	851 719-49		
Sidewall	500 x 2000	859 450-49		
End frame, open	600 x 2000	851 725-49		
Sidewall	600 x 2000	859 460-49		
End frame, open	400 x 2400	851 717-49		
End frame, open	500 x 2400	851 721-49		
End frame, open	600 x 2400	851 724-49		
Cross support pair 1000		852 176-49		
Cabinet 100/40/200	1030 x 430 x 2010	C 344 07 000		
Cabinet 100/50/200	1030 x 530 x 2010	C 345 07 000		
Cabinet 100/60/200	1030 x 630 x 2010	C 346 07 000		
Back sheet 1000		859 447-49		
Perforated end plate 400	340 x 2000	830 917-07		
Screw set (fixing back to back)		838 440-51		
Perforated panel 1000	983 x 500	852 145-07		
Additional support for shelf 1000		852 267-49		

Shelves

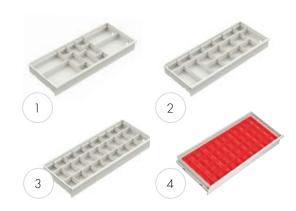
Name	Size W x D mm	Max load kg	Code
Shelf	800 × 300	150	852 235-49
Shelf	800 x 400	150	852 234-49
Shelf	1000 × 300	150	852 175-49
Shelf	1000 × 400	150	852 231-49
Shelf	1000 x 500	150	852 185-49
Shelf	1000 x 600	150	852 187-49

Shelf dividers

Name	Size D x H mm	Code
Pair of steel dividers	190 x 285	861 116-49
Shelf divider 400	400 x 180	832 839-49
Shelf divider 400	400 x 260	832 847-49
Shelf divider 400	400 x 370	832 855-49
Shelf divider 500	500 x 260	852 271-49
Shelf divider 500	500 x 370	852 273-49
Shelf divider 600	600 x 260	852 797-49
Shelf divider 600	600 x 370	852 798-49

Drawers and interior combinations

Name	Size W x D x H mm	Max load kg	Code
Drawer 100/100, for 400 deep cabinet	920 x 345 x 107	30	834 513-49
Drawer 100/100, for 500 deep cabinet	920 x 345 x 107	30	834 514-49
1 Middle divider and middle plates			834 507-49
2 Middle divider and middle plates			834 508-49
3 Middle divider and middle plates			834 509-49
4 Pick up bins			834 512-00



Industrial cabinets

High-quality industrial cabinets are made of epoxy powder coated steel. The frames are painted with light grey RAL 7035 and doors either with blue RAL 5007 or with light grey RAL 7035. 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.

All cabinets are also available with flush fitting handle lock or digital code lock.

Alternate locking method can be ordered by adding a T or E in the end of the product code (e.g. $C309\ 07\ 000\ T$).



T= for flush fitting handle



E = for digital code lock

Both locks are also available to the industrial shelving system.



Industrial cabinet combinations



55/100-1 C 301 07 001

Qty	Name	Code
1	Cabinet frame 55/100	C 301 07 000
2	Steel shelf 55	854 349-49



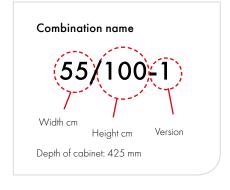
80/100-1 C 305 07 001

Qty	Name	Code
1	Cabinet frame 80/100	C 305 07 000
2	Steel shelf 80	854 345-49



80/100-2 C 305 07 002

Qty	Name	Code
1	Cabinet frame 80/100	C 305 07 000
2	Steel shelf 80	854 345-49
1	Drawer 80	854 346-49







55/160-1 C 303 07 001

Qty	Name	Code
1	Cabinet frame 55/160	C 303 07 000
3	Steel shelf 55	854 349-49



80/160-1 C 307 07 001

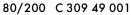
Qty	Name	Code
1	Cabinet frame 80/160	C 307 07 000
3	Steel shelf 80	854 345-49



80/160-2 C 307 07 102

Qty	Name	Code
1	Cabinet frame 80/160	C 307 07 000
2	Steel shelf 80	854 345-49
4	Bin rail, M750	859 151-49
21	Stacking bin	1015-5
5	Stacking bin	1525-5





Qty	Name	Code
1	Cabinet frame 80/200	C 309 49 000
4	Steel shelf 80	854 345-49



80/100 C 305 49 001

Qty	Name	Code
1	Cabinet frame 80/100	C 305 49 000
2	Steel shelf 80	854 345-49



Move with a pallet truck

The cabinet can be moved with a pallet truck or a forklift when the plinth front panel has been removed. Cabinets are equipped with adjustment screws.

Also ESD versions available!

All the industrial cabinets can be ordered as ESD versions by replacing the colour 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.





80/200-1 C 309 07 001

Qty	Name	Code
1	Cabinet frame 80/200	C 309 07 000
4	Steel shelf 80	854 345-49



Shelving cabinets

Industrial cabinets can be easily used as shelving cabinets by using the 400 mm deep shelf or stacking bins.



80/200-2 C 309 07 102

Qty	Name	Code
1	Cabinet frame 80/200	C 309 07 000
2	Drawer 80	854 346-49
2	Steel shelf 80	854 345-49
5	Plastic container	1525-5
1	Suspension rail, M750	859 151-49
1	Extendable shelf 80	854 347-49
1	Perforated panel 718×612	861 512-07
2	Perforated panel 288×712	854 353-07
1	Pair of support feet	864 730-49



80/200-3 C 309 07 103

Qty	Name	Code
1	Cabinet frame 80/200	C 309 07 000
2	Drawer 80	854 346-49
2	Steel shelf 80	854 345-49
3	Shelf divider H 370/400	832 855-49
1	Perforated panel 736x 640	835 633-07
1	Extendable shelf 80	854 347-49
1	Pair of support feet	864 730-49
1	Pair of steel dividers	861 116-49
1	Drawer for suspension folders	854 348-49







When the cabinet is used for storing folders,

a separate extending shelf is a good idea. This shelf makes it easy to browse through the folders.

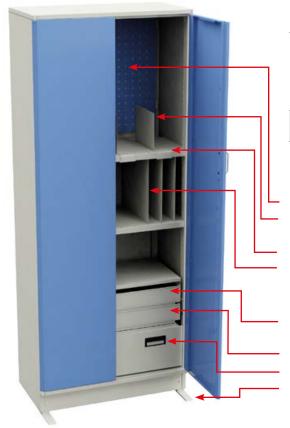
Industrial cabinet with plexiglass doors

i					
Name	Size $W \times D \times H \text{ mm}$	Max load kg	Code		
Cabinet frame 80/200, blue doors	800 x 425 x 2000	1000	C 309 07 000-TD		
Cabinet frame 80/200, grey doors	800 x 425 x 2000	1000	C 309 41 000-TD		
Cabinet 80/200 with 4 shelves, blue doors	800 x 425 x 2000	1000*	C 309 07 001-TD		
Cabinet 80/200 with 4 shelves, grey doors	800 x 425 x 2000	1000*	C 309 41 001-TD		
* 100 kg / shelf					

STORAGE SOLUTIONS Shelves and cabinets

Industrial cabinet accessories

All the M750 accessories fit the cabinet 80 and can be easily installed inside.

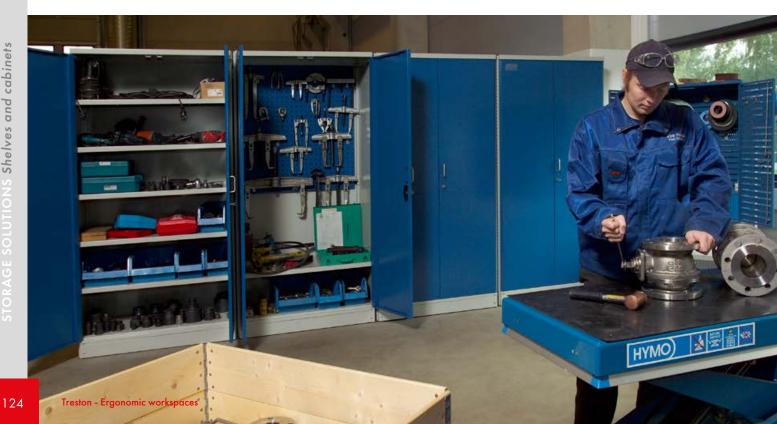


Cabinet frames

Name	Size W x D x H mm	Code
Cabinet frame 55/100	550 x 425 x 1000	C 301 07 000
Cabinet frame 80/100	800 x 425 x 1000	C 305 07 000
Cabinet frame 55/160	550 x 425 x 1600	C 303 07 000
Cabinet frame 80/160	800 x 425 x 1600	C 307 07 000
Cabinet frame 80/160, half doors	800 x 425 x 1600	C 307 07 004
Cabinet frame 80/200	800 x 425 x 2000	C 309 07 000

Cabinet accessories

Name	Size W x D x H mm	Max load kg	Code
Perforated panel for the door or side wall	280 x 740		854 353-07
Perforated panel for the back wall M500	487 x 295		860 951-49
Perforated panel for the back wall M750	736 x 640		835 633-49
Perforated panel for the back wall M750	718 x 1003		835 641-49
Pair of steel dividers	1 x 285 x 190		861 116-49
Steel shelf 55	545 x 391 x 32	100	854 349-49
Steel shelf 80	730 x 396 x 32	100	854 345-49
Shelf divider	1 × 400 × 180		832 839-49
Shelf divider	1 × 400 × 260		832 847-49
Shelf divider	1 × 400 × 370		832 855-49
Extendable shelf 80	730 x 362 x 42	30	854 347-49
Drawer 55	480 x 362 x 90	30	854 344-49
Drawer 80	730 x 362 x 90	30	854 346-49
Drawer for suspension folders	724 × 350 × 240	30	854 348-49
Pair of support feet	40 x 220 x 6		864 730-49
Bin rails M750	742 x 100	50	859 151-49
Rubber mat for cabinet 55/100	550 x 420		836716-00
Rubber mat for cabinet 80/100	799 x 420		836 715-00



Shelving cabinets

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. 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. The shelving cabinets are pre-assembled.

Loading capacity 150kg/shelf, 600kg/cabinet.



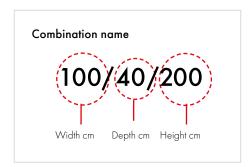


Shelving cabinets

Name	Size $W \times D \times H \text{ mm}$	Max load kg	Code ESD	Code blue
Shelving cabinet 100/40/200	1030 x 430 x 2010	600	SC10040200-49	SC10040200-07
Shelving cabinet 100/50/200	1030 x 530 x 2010	600	SC10050200-49	SC10050200-07
Shelving cabinet 100/60/200	1030 x 630 x 2010	600	SC10060200-49	SC10060200-07

Shelving cabinets with plexiglass doors

	Size W x D x H mm	Max load kg	Code grey	Code blue
Shelving cabinet 100/40/200	1030 x 430 x 2010	600	SC10040200-41-TD	SC10040200-07-TD
Shelving cabinet 100/50/200	1030 x 530 x 2010	600	SC10050200-41-TD	SC10050200-07-TD
Shelving cabinet 100/60/200	1030 x 630 x 2010	600	SC10060200-41-TD	SC10060200-07-TD







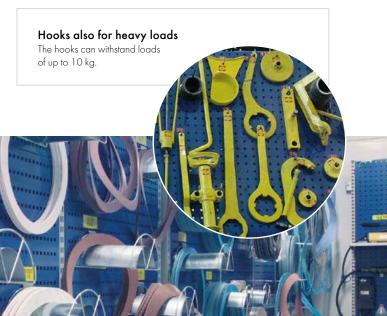
Perforated panels are a part of a good organisation

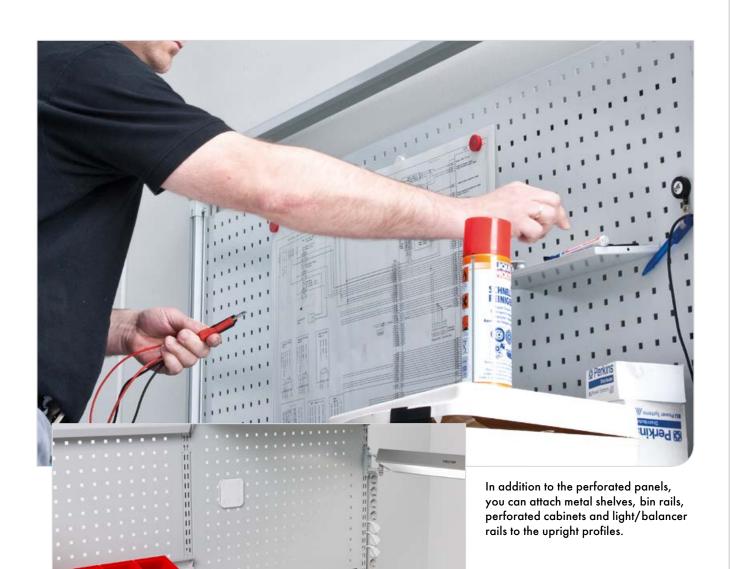
Perforated panels are efficient dividers of space and, at the same time, practical storage facilities for tools and equipment. An industrial screen can be used as a sound-insulating space divider by equiping it with back panel elements with fireproof insulation.

panels and hooks offer a practical and versatile solution for storing tools and equipment. Perforated panel products are available for direct fastening to the wall or for fastening to upright profiles or tubes.

Order and tidiness are appreciated

Order and tidiness cannot be achieved and maintained without there being a place for each tool. Perforated









Perforated panels

The perforated back panels are fastened either to the upright tubes (with Concept, LMT and TP benches) or accessory frame AKK (with WB bench). The size of the perforation is 9×9 mm, center to center 38 mm.

1. Perforated panels for upright tubes

Name	Module	Size $W \times H \ mm$	Code
Perforated back panel	M500	468 x 389	861 501-49
Perforated back panel	M750	718 x 194	861 510-07
Perforated back panel	M750	718 x 389	861 511-49
Perforated back panel	M750	718 x 612	861 512-07/-49
Perforated back panel, insulated	M750	718 x 612	861 701-07/-49
Perforated back panel	M750	718 x 1003	861 514-07/-49
Perforated back panel	M900	871 x 389	861 516-49
Perforated back panel	M900	871 x 612	861 517-07/49
Perforated back panel	M900	871 x 1003	861 519-07/49
Perforated back panel	M1000	968 x 389	861 532-49
Perforated back panel	M1000	968 x 612	861 538-07/49
Perforated back panel	M1000	968 x 1003	861 535-07
Perforated back panel	M1200	1168 x 389	861 533-49
Perforated back panel	M1350	1318 x 389	861 521-49
Perforated back panel	M1500	1474 x 389	861 526-49
Perforated back panel	M1800	1 <i>774</i> x 389	861 531-49



2. Back panels for upright tubes

Name	Module	Size W x H mm	Code ESD
Back panel	M500	468 x 389	861 541-49
Back panel	M750	718 x 194	861 550-49
Back panel	M750	718 x 389	861 551-49
Back panel	M750	718×612	861 552-49
Back panel	M900	871 x 389	861 556-49
Fastened to the	upright tubes (:	see page 46).	



3. Perforated panels for TPH benches

Size W x H mm	Suitable for	Code	Code ESD
1115 × 750	TPH712	RL120	RL120
1415 × 750	TPH715/915	RL150	RL150
1715 x 750	TPH718/918	RL180	RL180
Panel hooks	TPH	RK1	RK1

Mount on TPH benches with panel hooks RK1. Can also be attached to a wall with screws (included).

4. Perforated panels for WB benches

Size $W \times H \text{ mm}$	Suitable for	Code ESD		
668 x 500	AKK70, AKK150	ARL70		
968 x 500	AKK180	ARL100		
Mount on accessory frame AKK (see page 58).				



Perforated industrial screens

These industrial screens are modular, and they can be equipped with all M750 accessories. Industrial screens can be used as space dividers. They also provide noise insulation; the combinations available have perforated back panels on both sides and one side is insulated.

Industrial screens

Name	Size $W \times D \times H \text{ mm}$	Code				
Standard part, T-feet	780 x 60 x 1850	C 520 07 101				
Extension part, T-foot	750 x 560 x 1850	C 520 07 102				
Extension part, L-foot	750 x 310 x 1850	C 520 07 103				
Extension part, I-foot	750 x 60 x 1850	C 520 07 104				
Includes 6 perforated back panels, 3 pcs/side.						
The standard part includes two feet.						
The extension part includes one foot.						

Parts

Name	Size $W \times D \times H mm$	Code
T-foot	1850	836 516-49
L-foot	1850	836 532-49
I-foot	1850	836 597-49
Spacer bar	750	835 838-49
Corner joint pair		847 615-51
Perforated back panel M750	718 x 17 x 612	861 512-07/-49
Perforated back panel M750, insulated*	718 x 17 x 612	861 701-07/-49
Upper list	718 x 65	851 907-07

The wall module requires two spacer bars.



Standard part, T-feet



Extension part, T-foot



Extension part, L-foot



Extension part, I-foot



The colour 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).

Industrial screen accessories

Name	Size W x D mm	Max load kg	Code
Steel shelf M750	740 x 300	50	836 028-49
Steel shelf M750	740 x 400	50	852 <i>77</i> 0-49
Bin rail M750	742 x 100	50	859 151-49



More accessories starting from page 46

M750 accessories suit these industrial screens.



Steel shelf



Bin rail M750 with brackets and stacking bins.

^{*} The insulation material used is polyether foam.

All M750 accessories are suitable for the industrial screen.

Tool storage system



Tool storage system requires only $2~\text{m}^2$ of floor space and provides $1.6~\text{m}^2$ 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 100 kg/panel. Includes 4 panels; additional panels are available (ordered separately). A maximum of 10 panels can be fastened to the tool storage system.

Tool storage system

Name	Size W x H mm	Code
Tool storage system, 4 panels	1025 x 1035 x 2125	830 518-07P/-49P
Additional panel	15 x 949 x 1976	830 682-07P/-49P





Cabinet style tool storage



Treston Tower storage and workstation unit

Being versatile and easily customisable 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 trolley 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 mm	Max load kg	Code
Treston Tower frame	860 x 880 x 1960	1000	890 700-45
Treston Tower frame with castors	860 x 880 x 2105	600	890 701-45





Wide range of accessories and add-on products

Because the frame is equipped with the M750 upright frame module, almost all modular size M750 accessories are compatible with the Treston Tower storage and workstation unit. Also remember the tool hooks (R hooks) and stacking and shelf bins.

Examples of accessories and add-on products

<u> </u>	lame	Size W x D x H mm	Max load kg	Code
1	Flow-through shelf + brackets M750*	718 x 830	150	890 710-49
2	Spacer bar, M750**			851 483-49
3	Perforated back panel M750, max 3 pcs/side	718×612		861 512-49
4	Hook set 3 (69 pcs)			855 003-51
	Steel shelf M750	740 x 400	50	852 <i>77</i> 0-49
	Bin rail M750	742 x 100	50	859 151-49
	LCD monitor holder for perforated	l panel	10	890 715-49
	Treston NaturLite Led Wing 500	430 x 120 x 50 (+ bracket 95/120 mm)		TNL500W

- * A flow-through shelf can fit two 400-mm deep shelf bins successively.
- ** Recommended to be used with flow-through shelving.





Panel hooks

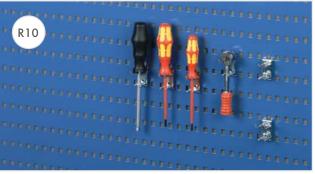
Our selection includes more than 50 different kinds of hooks and brackets for the efficient storage and organ-

isation of tools. All the hooks and brackets can be easily attached to our perforated panels.



R2 CHOCOCCU COCCU COCCU







Hook R1

Name	L	Ø	Max load kg	Code
Hook R1	30	3	10	853 207-51
Hook R1	50	4	10	853 208-51
Hook R1	50	6	10	853 241-51
Hook R1	80	6	10	853 209-51
Hook R1	100	4	8	853 210-51
Hook R1	100	6	10	853 211-51
Hook R1	150	4	4	853 212-51
Hook R1	150	6	10	853 213-51
Hook R1	200	4	2	853 214-51
Hook R1	200	6	6	853 215-51
Hook R1	300	6	3	853 216-51
Hook R1	300	8	8	853 217-51

L = hook length mm

All order numbers include 5 pcs.

Hook R2

Name	L	Ø	Α	Max load kg	Code
Hook R2	33	3	17	10	853 218-51
Hook R2	43	4	25	10	853 219-51
Hook R2	43	4	40	10	853 220-51
Hook R2	100	6	25	10	853 221-51
Hook R2	150	4	16,5	6	853 222-51
Hook R2	150	6	25	10	853 223-51
Hook R2	200	6	25	10	853 224-51

L = hook length mm

A = free gap mm

All order numbers include 5 pcs.

Hook R3

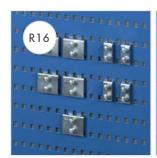
Name	L	Ø	Max load kg	Code	
Hook R3	10	6	10	853 225-51	
Hook R3	50	6	10	853 226-51	
L = hook length mm					
All order numbers include 5 pcs.					

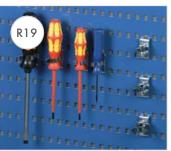
Hook R10

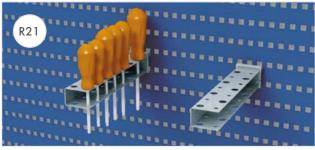
Name	L	Α	Max load kg	Code		
Hook R10	28	9	10	853 227-51		
Hook R10	33	17	10	853 228-51		
L = hook length mm						
A = free gap mm						
All order numbers include 5 pcs.						

Hook R13

Name	L	Ø	Max load kg	Code		
Hook R13	157	3	1	853 229-51		
L = hook length mm						
The order number includes 5 pcs.						

















Hook R16

Name	L	Max load kg	Code		
Hook R16	20	10	831 514-51		
Hook R16	46	10	831 506-51		
L = hook length mm					
All order numbers include 1 pc.					

Hook R19

Name	Ø	Code
Hook R19	13	853 231-51
Hook R19	19	853 232-51
Hook R19	22	853 233-51
All order numbers in	clude 5 pc.	

Hook R21

Name	L	Ø	Code	
Hook R21	220	12	831 646-51	
L = hook length mm				
The order number includes 1 pc.				

Hook R24

Name	L	Ø	Code	
Hook R24	65	17	831 700-51	
Hook R24	80	26	831 719-51	
Hook R24	100	42	852 167-51	
L = hook length mm				
All order numbers in	nclude 1 pc.			

Hook R26

Name	L	Ø	Code
Hook R26	160	10	838 896-51
L = hook length mm			
The order number in	ncludes 1 pc.		

Hook R29

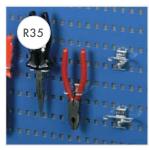
Name	L	Max load kg	Code	
Hook R29	40	5	853 234-51	
Hook R29	60	5	853 235-51	
Hook R29	80	10	853 236-51	
L = hook length mm				
All order numbers include 5 pcs.				

Hook R30

Name	L	Ø	Max load kg	Code
Hook R30	35	4	10	853 237-51
Hook R30	85	6	10	853 238-51
L = hook length mm				
All order numbers include 5 pcs.				

Hook R33

Name	Н	Ø	Code
Hook R33	30	90	832 162-51
H = hook height mm			
The order number in	ncludes 1 pc.		

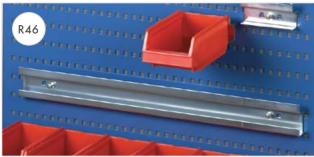






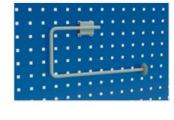












Hook R35

Name	L	Α	Max load kg	Code
Hook R35	17	35	5	853 239-51
Hook R35	17	55	5	853 240-51
L = hook length mm				
A = free gap mm				
All order numbers include 5 pcs.				

Hook R37

Name	Ø	Max load kg	Code
Hook R37	40	10	831 433-51
Hook R37	60	10	831 441-51
Hook R37	80	10	831 603-51
All order numbers include 1 pc.			

Hook R41

Name	L	Code
Hook R41	556	838 357-51
L = hook length mm		
The order number includes 1 pc.		

Hook R42

Name	L	Code	
Hook R42	238	838 365-51	
L = hook length mm			
The order number includes 1 pc.			

Hook R43

Name	L	Code	
Hook R43	238	838 373-51	
L = hook length mm			
The order number includes 1 pc.			

Hook R46

Name	L		Code
Hook R46	112	for stacking bins 1015 and 30-1L	831 794-51
Hook R46	634	bin rail for six stacking bins 1015 and 30-1L	839 086-51
L = hook length	mm		
All order number	ore include 1	nc	

Hook R47

Name	$W \times D$	Max load kg	Code
Hook R47	350 x 120	4	831 654-49
The order numb	er includes 1 pc.		

Hook R48

Name	$W \times D \times H$	Code		
Hook R48	235 x 200 x 370	838 380-51		
The order number includes 1 pc.				

Paper roll holder

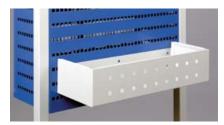
Name	L	Code
Paper roll holder	300	854 043-49
L = max roll width mm		



Box holder

Other supplies

Name	Size $W \times D \times H mm$	Max load kg	Code
Box holder for four pick up boxes	456 x 165 x 48	5	854 042-49
Pick up box	149 x 85 x 48		851 843-00
Utility box	410 x 155 x 90	4	854 041-49
Folder compartment	466 x 90 x 240	4	854 040-49
LCD monitor holder for perforated panel	120 x 38 x 150	10	890715-49



Utility box



Folder compartment



LCD monitor holder for 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
Hook set 2
Basic light hook set
Hook set 3
Hook set 3
Hook set 4
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



Hook sets

	Hooks sets	Hooks sets						
Hooks				Set 1	Set 2	Set 3	Set 4	Set 5
included in the sets (Code)	L mm	Ømm	A mm	855 001-51	855 002-51	855 003-51	855 004-51	855 005-51
R1 (853 207-51)	30	3			5	15	10	10
R1 (853 208-51)	50	4		5	5		10	10
R1 (853 211-51)	100	6						10
R2 (853 218-51)	33	3	17	5	5	5	5	5
R2 (853 219-51)	43	4	25				5	5
R2 (853 220-51)	43	4	40					5
R10 (853 227-51)	28		9					5
R10 (853 228-51)	33		17					5
R19 (853 231-51)		13					5	5
R19 (853 232-51)		19		5	5	5	5	5
R19 (853 233-51)		22			5			5
R21 (831 646-51)	220	12			1			1
R24 (831 719-51)	80	26			1	5	7	3
R24 (852 167-51)	100	42				1	2	3
R29 (853 235-51)	60				5			5
R30 (853 237-51)	35	4		5	5	35	40	10
R33 (832 162-51)	30	90			1	1	2	1
R35 (853 239-51)	17		35		5		5	5
R35 (853 240-51)	17		55					5
R37 (831 441-51)		60			1		3	3
R42 (838 365-51)	35		238		1	1	1	1
R43 (838 373-51)	42		238			1		
Pieces				20	45	69	100	107

L = hook length mm

A = free gap mm

Drawer unit spare parts

Name	Size W x D x H	Compatibility	Code
Cover with an ESD mat, assembled	450 x 518 x14	45 drawer unit	W87 2107-49
Cover with a rubber mat, assembled	450 x 518 x14	45 drawer unit	W87 2107-41
Cover without mat	450 x 518 x14	45 drawer unit	872 107-49
ESD mat, light grey	445 x 513	45 drawer unit cover	836 750-00
Rubber mat, black	445 x 513	45 drawer unit cover	836 740-00
Shelf for cabinet version		45 drawer unit	872 043-49
Bracket pair for the shelf		45 drawer units	872 045-51
Castor set Ø 100 ESD		45 drawer units	852 774-00

Drawer interior spare parts for drawer unit 45

Name	Compatibility	Code
Vertical divider	45/100 drawer	872 300-49
Vertical divider	45/150 and 45/200 drawers	872 301-49
Divider plate L=125	45/100 drawer	872 302-49
Divider plate L=185	45/100 drawer	872 303-49
Divider plate L=250	45/100 drawer	872 304-49
Divider plate L=375	45/100 drawe r	872 305-49
Divider plate L=125	45/150 and 45/200 drawers	872 306-49
Divider plate L=185	45/150 and 45/200 drawers	872 307-49
Divider plate L=250	45/150 and 45/200 drawers	872 308-49
Divider plate L=375	45/150 and 45/200 drawers	872 309-49
Divider holder set for drawer interiors (incl. 12 pcs)		853 003-00

Spare parts for industrial cabinets

Name	Compatibility	Code
Rubber mat 550 x 420	Industrial cabinet 55/100	836716-00
Rubber mat 799 x 420	Industrial cabinet 80/100	836 715-00

Castors

Name	Compatibility	Screw	Code
Castor set Ø 100 ESD	45 drawer units, Storage trolley, Ergo trolley	M10	852 774-00
Castor set Ø 100	45 drawer units, Storage trolley, Ergo trolley	M10	852 768-00
Castor set Ø 100	Multi trolley, Concept and TP benches	M12	834 734-00
Castor set Ø 125	Basic trolley	M12	834 740-00
Castor set Ø 100 ESD	Multi trolley, Concept and TP benches	M12	860 429-00
Castor set Ø 50	Transport skate	M10	853 176-00
Castor set Ø 50 ESD	Transport skate ESD	M10	853 175-00

Arm adapters for MH/MA/MA2/MA3

Profile type	Workbench model	мн	MA	MA2	MA3
C-profiles	TPH, TPB	AS2	AS2	AS2	AS3
Upright profiles	Concept, TP, LMT	AS2	AS2	AS2	AS3

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

Profile type	Workbench / trolley model	40 mm arm	60 mm arm
C-profiles	TPH, TPB	=	E824 081-49
AL2X aluminum profiles	WB	890 524-49	890 525-49
Aluminum profiles	WTR	E821 573-49	E821 572-49



Discover also our

Workshop product range

Our workshop drawer cabinets, tool panels and workbenches are designed to withstand heavy loads and strenuous use in workshops, repair shops and industrial environments.

The long lifetime of our furniture guarantees productivity and a satisfied user. Our workshop furniture is also well known in teaching environments.



Discover also our

Storage Systems product range

Our plastic storage drawers are durable and easy to clean, and can be customised into a complete storage system if necessary. Our product range also includes various stand and trolley solutions, for the more efficient use of storage space and easier movement of stored goods.

We also have storage furniture for EPAs. In addition, some of our storage solutions are based on reprocessed plastic.

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Treston Global Network



Treston has a long history in professional furniture design and manufacture, and well over three decades of experience in ergonomic workspace development. Our design and manufacturing facilities are located in Finland.

Thanks to our global sales network, you can receive local support and customer service anywhere in the world. We have offices in Europe and North America as well as an extensive network of selected dealers in more than 30 countries.