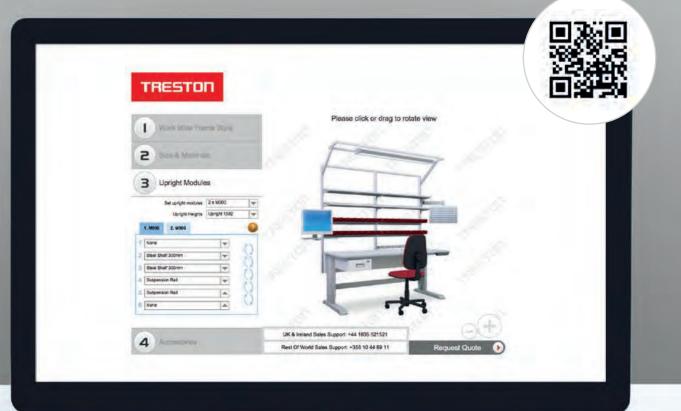


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Ergonomic WORKSPACES

PRODUCT CATALOGUE 12/2016

3D ONLINE CONFIGURATOR CLICK • DESIGN • QUOTE





http://3d.treston.com



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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

Treston's product range is divided into three categories, a separate catalogue is available for each category. Please contact our agents or email us at: sales@treston.com to get your own copy.

Distinctive workshops

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.

Ergonomic workstations

The seamless efficiency of material flow is emphasised in assembly workstations.

Process changes in production or operations require reconfigurable workstations that take account of individual ergonomic requirements. Our modular product solutions allow you to react to new situations and the resulting needs in an agile manner, enabling smooth, continuous operations. Thanks to our extensive selection of accessories, we are able to satisfy even the most challenging requirements.

Treston design and years of experience enable us to customise each solution to best suit its purpose. For the needs of the electronics industry, we make ESD-protected workstations, suitable for furnishing EPAs. These workstations are also highly suitable for precision mechanics and mechanical engineering.

Swift in-house logistics

Treston storage furniture encompasses both ease of use and design. Our selection provides solutions to a surprisingly broad range of storage challenges, regardless of the users and sector.

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 environments that require ESD protection. In addition, some of our storage solutions are moulded from recycled plastic.

Packaging and shipping departments are often found at the end of production processes. Their logistic efficiency can be easily improved through sensible workstation design.

A great deal of manual labour and quality assurance are typical of the packaging stage, in both individual stations and line solutions. Our solution for the needs of these segments often builds on the idea of "more for less".

When accessories are located and positioned according to LEAN principles, you can significantly speed up throughput and reduce work strain. Cutters, pens, knives, rubbish bins and displays can be positioned in a way that provides the user with the best possible ergonomics, while also ensuring a free and uncluttered workspace.

Workstations for every need

Optimising workstation functionality may prove difficult without well chosen accessories that increase usability. 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 place.

Modular means adaptable

Our world keeps changing at an ever-increasing pace. Until recently, products could be manufactured the same way for decades, but now we must be prepared to make changes to our work practices at a much faster rate. In order to revise the production process to meet new requirements, an extremely flexible and adaptable workstation system is essential. Our system is designed particularly with this in mind. The same basic units, equipped with accessories that meet your needs, offer a wide range of applications.

Customised for your application and your operator

The purpose of a workstation determines its basic requirements and accessories. The needs and requirements may change considerably from one employee to another, but we understand that no two people are alike. When a workstation is equipped for and adjusted to an individual's needs, each phase of the production process can be completed without delay, with accuracy and with maximum comfort.

Treston offers a wide range of ergonomic workstations to choose from, from those that can be delivered quickly to those that provide versatile options to meet any need.





Ergonomics in our workstations

Costs associated with health and safety problems are an ever increasing concern to all industries. This concern drives industries to seek solutions to provide a healthy, safe and productive working environment. **Designing a workplace** with ergonomics in mind improves the employees' wellbeing which in turn improves productivity.

The modular design of Treston workstations enables proper ergonomics. With a wide range of accessories and adjustments we can provide customers with a customized solution using standard components. **Modularity and accessories are individually adjustable according to the task and operator requirements.** The aim is to create an uncluttered workstation and utilise the available workspace as efficiently as possible.

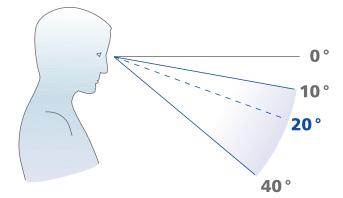
Treston's workstations and accessories can be adjusted for operators of different heights working with left or right hand. Correctly adjusted workstations decrease stress in the muscles and enable productive work throughout the shift.

Please do remember that ergonomics is not only adjusting your chair. Comprehensive workstation ergonomics consist of proper lighting, noise absorption, body movements and air quality. More information about lighting ergonomics on page 64.

Location of the correct view angle

Focus point should follow these guidelines:

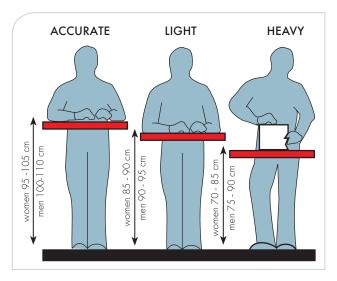
- Continual movement of view should be in 30 degree sector
- Continuous view angle should keep the head in a comfortable position (line of view should be 10 to 40 degrees below the horizontal line)
- Displays should be posiotioned 20 degrees below the horizontal line



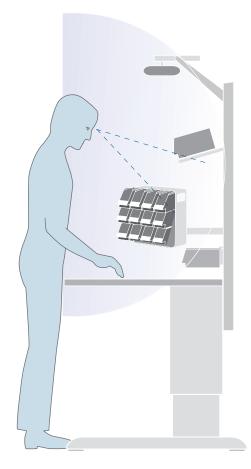
Seated or standup work?

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.

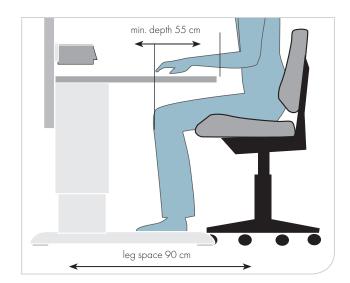
Height adjustability is especially useful when the size of the products being handled varies or when several people use the same workstation.



Standing work



When designing the work space for a seated operation leg space requirements must be considered. The recommended space should be at least 80 cm wide and 90 cm deep at floor level. For standing work, the required space is much smaller.

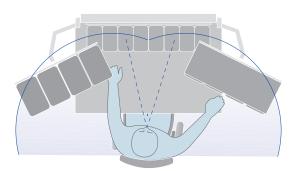


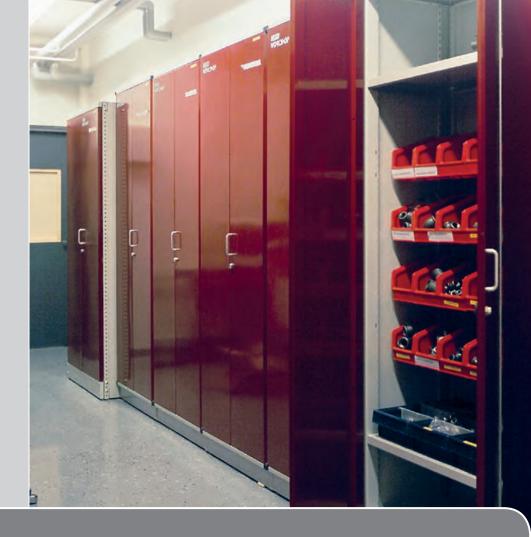


Reaching distances and heights

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.





Decorating with colour

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.





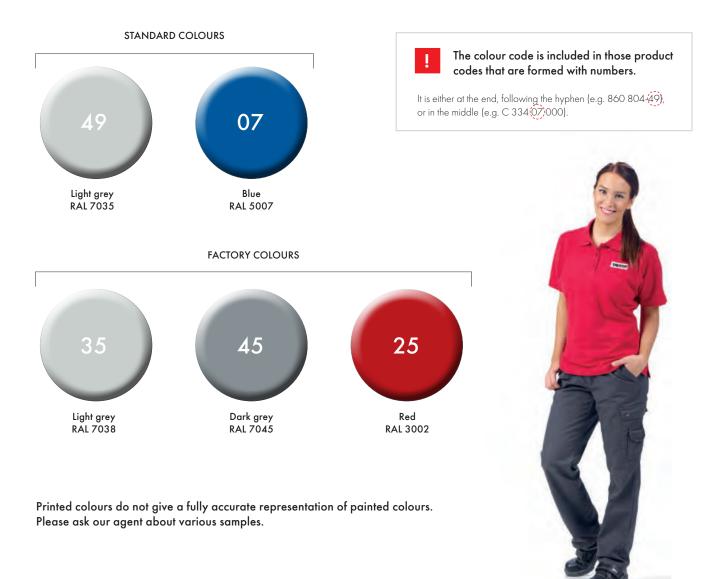
Colour codes

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
Light grey	35*	RAL <i>7</i> 038 (ESD)	А	А	A
Dark grey	45	RAL 7045	А	А	А
Red	25	RAL 3002	А	А	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 codes 49 (RAL 7035) and 35 (RAL 7038) 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.

**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.



ESD protection guarantees a safe working environment

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

1Er

ESD protected

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.

Our standards comply with the highest certification requirements

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Qua	lity certification	Environmental Management System certification	Packaging treatment following to EU directives.	
ISO	9001 : 2008	ISO 14001 : 2004 + Cor 1 : 2009		



ESD-approval certification	GS certification for lighting and TP workbench	Russian certificate of conformity	Russian certificate of conformity
Our ESD products fulfill the basic requirements of IEC 61340-5-1.			

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

I

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





Workbenches



WB workbench

Page

Page

- 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



Concept workbench

- 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



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



TowerLine workbench

- Ideal combination of robustness and flexibility for high tech environments
- Easy to reconfigure, serving customers' changing needs
- Wide variety of layout options from two-sided to corner solution and line extension
- Sturdy steel frame with total loading capacity of 750 kg



Page 34

Page

40

TP workbench

- 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

- 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



WB workbenches

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 44

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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	Overlight	OL254
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	ALH150 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	Overlight	OL254
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	ALH150 ESD
1	Support bracket	HSB150
1	Overlight	OL254
1	Adjustable shelf	ASH70 ESD
1	Perforated panel	ARL70
1	Power channels	CJK70 SET
2	Sidelight	SL224

Designing WB workbench



- 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 ${\rm x}$ 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

Bench size W x D mm	Max load kg	Code	Code ESD
1073 x 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 using the motor is 19 seconds min. to max.			
Cable tidy as standard.			

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			



CTR trolley

Height adjustment with allen key between 690-990 mm. A lower shelf is integrated. Swivel castors (Ø 100 mm), two of which have brakes. Dimensions 700 x 500 mm, lower shelf 700 x 415 mm.

Size W x D mm	Max load kg	Code	Code ESD
700 x 500	75 / shelf	CTR705	CTR705 ESD

20

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)

WB extension benches



1. WB side worktop

This side worktop can be installed on either the right or left hand side of an 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 50 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	50	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 50 kg. Doesn't suit handle adjustable bench. Suitable for WB EL to order.

Size W x D mm	Max load kg	Code	Code ESD	Size $W \times D mm$	Max	oad kg	Code	Code ESD	
400 × 800	50	WB804 ST	WB804 ST ESD	1154 x 1154	50		WB1212 CT	WB1212 CT	ESD
						1073	3	1153	_
					800	WB81		VB1212 CT	1153
		-	2		1	-	ŝ	WB811	1073
T	_			-				800	



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 work such as assembly, quality control, and repair.

Concept workbenches are also available in allen key, hand crank and motor adjustable versions.

Solution of the second
- 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 48

Superior range of accessories available for ergonomic Concept workstation.

Concept workbench examples



Concept allen key adjustable workbench

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



Concept motor adjustable bench

Qty	Name	Size mm	Code
1	Frame	1500 x 750	103 49 032P
1	Laminate bench top	1500 x 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

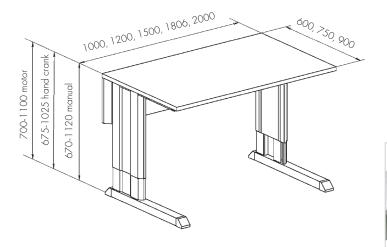


Castor set Ø100 ESD Code 860 429 -00 Castor set Ø100 Code 834 734 -00 Load capacity with castors 300 kg.

Concept ESD workstation

Qty	Name	Size mm	Code
1	Allen key adjustable frame	1500 x 750	100 49 032P
1	ESD bench top	1500 x 750	TT15075-ESD
1	Upright tube module	2 x M750	903 49 001P
1	Light and balancer rail	2 x M750	918 49 006P
1	Steel shelf	M750 x 300	836 028-49
1	Steel shelf	M750 x 400	852 770-49
1	Divider pair	385 x 190	010 005-49
1	Bin rail	M750	859 151-49
1	LCD screen holder with a double arm		930 49 002P
1	Keyboard tray for LCD holder		860 941-49
1	Fixing set for drawer unit		860 930-49
1	Drawer unit 30/22 with an electronic code lock		720010-49
1	Accessory bar		860 088-49
1	CPU holder for accessory bar		860 551-49
1	HiLite LED		861 956-00

Designing Concept workstation

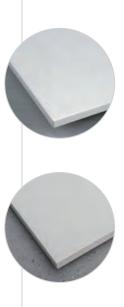


- Select the bench frame and the height adjustment method: allen key, hand crank or motor.
- Select a bench top to suit the frame: HPL laminate, LPL laminate or ESD bench top.



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 x D mm						
	Code		Code		Code	
1000 x 600	100 49 015P	200	101 49 015	200	103 49 015P	300
1000 x 750	100 49 030P	500	101 49 030	200	103 49 030P	300
1200 x 600	100 49 016P	200	101 49 016	200	103 49 016P	300
1200 x 750	100 49 031P	500	101 49 031	200	103 49 031P	300
1500 x 600	100 49 017P	200	101 49 017	200	103 49 017P	300
1500 x 750	100 49 032P	500	101 49 032	200	103 49 032P	300
1800 x 600	100 49 018P	200	101 49 018	200	103 49 018P	300
1800 x 750	100 49 033P	500	101 49 033	200	103 49 033P	300
2000 x 600	100 49 019P	200			103 49 019P	300
2000 x 750	100 49 034P	500			103 49 034P	300
Bench height						
steplessly adjustable	670 - 1120 mm		675 - 1025 mm		700 - 1100 mm	



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

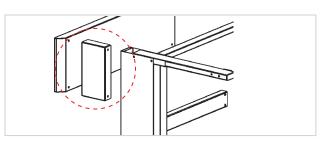
- Light grey laminate surface
- Grey edging
- Thickness 25 mm
- Semi-conductive (ESD)

Concept bench tops Size Code HPL Code LPL Code ESD $W \times D mm$ TT10060-HPL TT10060-IPI TT10060-ESD 1000 x 600 1000 x 750 TT10075-HPL TT10075-LPL TT10075-ESD 1000 × 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 TT15060-HPL TT15060-LPL TT15060-ESD TT15075-HPL TT15075-LPL TT15075-ESD 1500 x 750 1500 x 900 TT15090-HPL TT15090-LPL TT15090-ESD 1806 x 600 TT18060-HPL TT18060-LPL TT18060-ESD 1806 x 750 TT18075-HPL TT18075-LPL TT18075-ESD 1806 x 900 TT18090-HPL TT18090-LPL TT18090-ESD 2000×600 TT20060-HPL TT20060-LPL TT20060-ESD 2000 x 750 TT20075-HPL TT20075-LPL TT20075-ESD 2000 x 900 TT20090-HPL TT20090-LPL TT20090-ESD 750 mm deep frames are used with 900 mm deep bench tops.

Treston - Ergonomic workspaces

900 mm deep bench tops

The extension part pair 860 634-49 should be used with 900 mm deep bench tops to ensure stability when handling objects heavier than 50 kg on the bench. It is fixed between legs and rear case and thus extends the frame depth with 150 mm. Note: An accessory bar (see page 55) is needed for the Concept allen key adjustable frame with extension part pair to ensure stability. The accessory bar is included with hand crank and motor frames.



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.					



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	Code				
Extension bench frame	1500 x 600	112 49 001				
Extension bench frame	1500 x 750	112 49 002				
Extension bench frame	1806 x 750	112 49 003				

Concept corner bench frame (right)

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



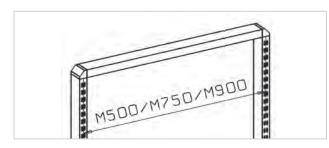
Concept upright tubes





Accessories from page 48 Superior range of accessories available for ergonomic

Concept workstation.



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.

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

						Code =1359 mm	Code =1582 mm
	1000	1200	1500	1800	2000	h =1075 mm	h =1300 mm
1 x M750	С	C/TP	С	С	С	900 49 00 1 P	900 49 002P
1 × M900	С	C/TP	С	С	С	901 49 001 P	901 49 002P
2 × M500	С	С				902 49 001 P	902 49 002P
2 x M750			C/TP	С	С	903 49 001 P	903 49 002P
2 × M900				C/TP	С	904 49 001 P	904 49 002P
3 × M500			С	С	С	905 49 001 P	905 49 002P
4 × M500					С	906 49 001 P	906 49 002P
h = module	's heigh	nt meas	ured fro	om Cor	ncept be	ench's top surfa	ce.
1 1		01 /	1.1				

Load capacity 100 kg / module spacing.



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

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Aluminium bracket

Name	Code
Aluminium bracket	846 554-00

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, or check the selection on page 130

treston.com/company/catalogues-and-brochures





Largest number of accessories on the market.





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

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ACCESSORIES ON PAGE 48

Comprehensive range of accessories available for ergonomic LMT workstation

Designing LMT workstation



- LMT workbech 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 x 750	150	854 650-41	854 650-49
M1200 x 750	150	854 651-41	854 651-49
M1500 x 750	150	854 652-41	854 652-49
M1800 x 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 module

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

Upright tube module

Module	Code
M1000	854 926-49
M1200	854 925-49
M1500	854 924-49
M1800	854 928-49

TowerLine workbench

The Treston TowerLine has a sturdy steel frame and is available in a wide range of layout options. The bench can be easily reconfigured to meet new requirements. TowerLine is also ESD compatible, with a large variety of add-on accessories and easy cable management. It adapts to changing needs in a number of ways providing maximum return on investment.

The TowerLine is an ideal solution for the electronics industry, high tech labs, IT departments, technical school environments, assembly, R&D and other technical office areas.

The TowerLine offers the superb ergonomic features that come with every Treston bench. In addition, there are specific new features designed for environments containing electronics, lab equipment or cabling.



Separate TowerLine brochure available!



treston.com/company/catalogues-and-brochures



- Ideal combination of robustness and flexibility for high tech environments
- Easy to reconfigure, serving customers' changing needs
- Wide variety of layout options from two-sided to corner solution and line extension
- Sturdy steel frame with loading capacity of 750 kg



ACCESSORIES ON PAGE 48

Comprehensive range of accessories available for ergonomic TowerLine workstation.

TowerLine workbench examples





TowerLine one-sided workstation

Qty	Name	Size mm	Code
1	Standard frame	M1500	890 351-49
1	Laminate bench top	M1500 x 750	TT 1 <i>5775</i> TL
2	Steel shelf	M1500 x 300	854 481-49
2	Perforated panel	M1500 x 389	861 526-49
1	Drawer unit 45/26, 100% opening	Drawers 2 x 100	604 49 001
1	Drawer unit fixing set	M1500	854 463-49
1	Light and balancer rail	M1500	918 49 006P
1	Hilite LED	1230	861 956-00
2	SatelLite LED	340	861 920-00

TowerLine extension workstation

Qty	Name	Size mm	Code
1	Standard frame	M1500	890 351-49
2	Laminate bench top	M1500 x 750	TT15775TL
1	Extension frame	M1500	890 358-49
4	Steel shelf	M1500 x 300	854 481-49
2	Perforated panel	M1500 x 389	861 526-49



TowerLine two-sided workstation

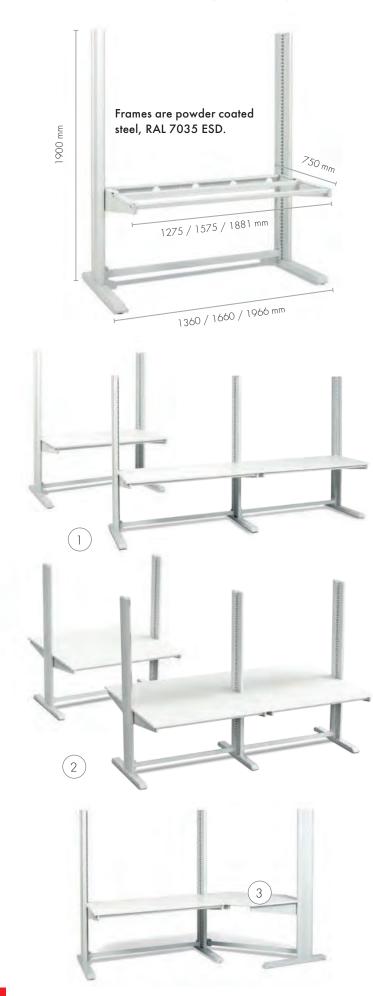
	Name	Size mm	Code
1	Standard frame	M1500	890 351-49
4	Laminate bench top	M1500 x 750	TT15775TL
1	Extension frame	M1500	890 358-49
1	Bracket set for standard frame	M1500	890 355-49
1	Bracket set for extension frame	M1500	890 421-49



TowerLine corner workstation

Qty	Name	Size mm	Code		
1	Standard frame	M1500	890 351-49		
2	Laminate bench top	M1500 x 750	TT15775TL		
1	Extension frame	M1500	890 358-49		
1	Corner bench frame	981 x 981	890 353-49		
1	Laminate corner bench top	981 x 981	TT9898TLC		
4	Steel shelf	M1500 x 300	854 481-49		
1	Corner perforated panel		890 411-49		

Designing TowerLine workstation



- Comes in a wide variety of layout options: the two-sided option, corner solution and line extension.
- Any TowerLine combination always starts with a standard frame. The extension and corner bench frames are always installed in conjunction with the standard frame, not as stand-alone benches.
- Bench tops are also ordered separately.

1) TowerLine one-sided solutions

	Module	Code
Standard frame	M1200	890 350-49
Standard frame	M1500	890 351-49
Standard frame	M1800	890 352-49
Extension frame	M1200	890 357-49
Extension frame	M1500	890 358-49
Extension frame	M1800	890 359-49

(2) TowerLine two-sided solutions

	Module	Code
Bracket set for standard frame	M1200	890 354-49
Bracket set for standard frame	M1500	890 355-49
Bracket set for standard frame	M1800	890 356-49
Bracket set for extension frame	M1200	890 422-49
Bracket set for extension frame	M1500	890 421-49
Bracket set for extension frame	M1800	890 420-49

(3) TowerLine corner bench frame

	Size mm	Code
Corner bench frame	981 x 981	890 353-49

TowerLine bench tops

	Size mm	Code
Laminate bench top	M1200 x 750	TT12775TL
ESD bench top	M1200 x 750	TT12775TL-ESD
Laminate bench top	M1500 x 750	TT15775TL
ESD bench top	M1500 x 750	TT15775TL-ESD
Laminate bench top	M1800 x 750	TT18875TL
ESD bench top	M1800 x 750	TT18875TL-ESD
Laminate corner bench top	981 x 981	TT9898TLC
ESD corner bench top	981 x 981	TT9898TLC-ESD
Laminate bench top: Light grey, h grey edging, thickness 25 mm.	iigh pressure lamin	ated surface with
ESD bench top: Light grey, semi-conductive (ESD) low pressure		ow pressure

laminated surface with grey edging, thickness 25 mm.

TowerLine can be easily extended with the addition of an extension frame. A single sided workstation can be easily converted into a double sided workstation by adding an additional bench top and bracket set.

This is TowerLine:

1.0

1.0

Ergonomic, easy to personalise

Like all Treston workbenches, the TowerLine has been designed to be ergonomically functional. The leg space, lighting, free re-positioning of accessories as well as many other aspects of ergonomic workspaces have been taken into account.

ESD compatible

The TowerLine frame is ESD compatible, enabling easy reconfiguration to an ESD setup by simply changing the bench top.

Enables precise work in challenging conditions

The stable steel frame withstands 750 kg. The maximum load per bench top is 200 kg and each shelf holds up to 80 kg. The bench height is freely adjustable with brackets, making levelling easy to accomplish.

A tidy, safe and aesthetic solution

Using TowerLine's vertical 'tower' legs and a horizontal rear case, electrical cables can be hidden, creating a clean and streamlined workplace. The cable holes are also designed for easy access.

Makes best use of floor space

The bench height is freely adjustable in an exceptionally wide range of 270 mm - 1915 mm. This enables you to make full use of the required floor space. For example, set-ups can include two full-size bench tops and space for a lot of additional equipment.



See this animation showcasing how to change the bench from a one-sided to a two-sided configuration, or even a corner solution. https://vimeo.com/158001059



TP workbenches

The classically designed TP workbench is the ideal basic bench, the simplest and the most cost-effective option in our range of workbenches. TP workbenches are standard benches that are suitable for a broad range of tasks and environments when fitted with accessories: testing, packing, repairing, inspecting. TP bench is guaranteed for regular use with loads up to 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 48

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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	TPK15-49
1	Upright tube module	2 × M750	903 49 001P



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 × M750	903 49 002P
1	Light/balancer rail	2 × M750	918 49 006P
1	ProLite 28 light	1230	861 928 00
2	Metal shelf	M750 x 300	836 028-49
2	Bin profile	M750	859 151-49
10	Stacking bin		1525-5



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

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 (4 pcs - required to fit castors), code 853 289-00

> **Load capacity with castors 150 kg.** We recommend using the fixing frame for the castors.

Designing TP workstation



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

• . •

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)

TP workbench					
Bench size W x D mm	Max load kg	Code	Code ESD		
700 x 500	150	TP507	TP507 ESD		
1000 × 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 x 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		

Lower shelf for TP

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



Name	Size W x D mm	Max load kg	Code
Lower shelf	1080 x 500	50	AT120 TPH
Lower shelf	1380 x 500	50	AT 150 TPH
Lower shelf	1680 x 500	50	AT 180 TPH

TP extension benches

Line extension TP-L

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

Bench size W x D mm	Max load kg	Code	Code ESD
1000 x 700	150	TP710 L	TP710LESD
1200 x 700	150	TP712L	TP712LESD
1500 x 700	150	TP715L	TP715LESD
1800 x 700	150	TP718 L	TP718LESD
1500 × 900	150	TP915 L	TP915 L ESD
1800 × 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 $W \times D$ mm	Max load kg	Code	Code ESD
1000 x 500	150	TP510 K	TP510 K ESD
1200 x 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 ° 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 ${\rm x}{\rm D}$ 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 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
Handle	depth 500		PUSH50	PUSH50
Handle	depth 700		PUSH70	PUSH70



Trolley with a lower shelf and handle.

TP upright tubes



Accessory frame

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 with aluminium bracket attached to the bench.

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).



Accessories from page 48

Superior range of accessories available for ergonomic TP workstation.

Accessory frame

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

				Code =1359 mm	Code =1582 mm		
	1000	1200	1500	1800	2000		
1 x M750	С	C/TP	С	С	С	900 49 001 P	900 49 002P
1 x M900	С	C/TP	С	С	С	901 49 001P	901 49 002P
2 × M500	С	С				902 49 001 P	902 49 002P
2 x M750			C/TP	С	С	903 49 001 P	903 49 002P
2 × M900				C/TP	С	904 49 001 P	904 49 002P
3 × M500			С	С	С	905 49 001 P	905 49 002P
4 × M500					С	906 49 001 P	906 49 002P
Load capad	city 100) kg / r	module	spacin	g.		

Aluminium bracket

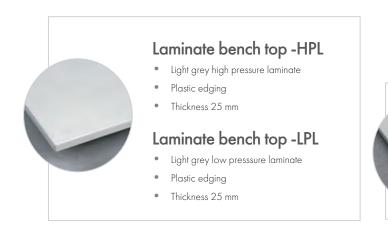
Name	Code
Aluminium bracket	846 554-00
Bracket can be used to attached a singl	e tube to the bench.

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

Size W x H mm	Max load kg	Code
M750 x 1500	300	123 49 005
M750 x 1850	300	123 49 006
M900 x 1500	300	123 49 007
M900 x 1850	300	123 49 008



Bench top & brackets for TP upright frame

					_
Size W x D mm	Max load kg	Code HPL	Code LPL	Code ESD	
1200 × 600	60	TT12060-HPL	TT 1 2060-LPL	TT12060-ESD	_
Corner bracket pair		860 139-49			

Packing bench TPB918 is a well thoughtout, safe and easy all-in-one choice

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 50 or more accessories based on your needs. TBB918 comes in one flat pack and is also easy to assemble. Perfect packing table option for cost-conscious users.



Read more about Treston packing benches from our separate brochure, or check the selection on page 128.







1200 mm

600 mm

ESD bench top

500 / 1850 mm

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

TPH workbenches

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

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ACCESSORIES ON PAGE 56

Essential range of accessories available for ergonomic TPH workstation.

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Designing TPH workstation



- Stepless height adjustment with allen-key between 650-900 mm.
- Frames are of epoxy powder coated steel in grey RAL 7035.
- 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 x 700	1200 x 310	300	TPH712	TPH712 ESD
1500 x 700	1500 x 310	300	TPH715	TPH715 ESD
1800 x 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)



Lower shelf for TPH

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

Name	Size W x D mm	Max load kg	Code
Lower shelf	1080 x 500	50	AT120 TPH
Lower shelf	1380 x 500	50	AT150 TPH
Lower shelf	1680 x 500	50	AT180 TPH



Corner workbench TPH KK

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 mm.

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



Workbench accessories



Accessories for WB



Upright profiles AL2X



Accessory frame AKK



Shelf ALH



Lower shelf AT



Backstop LIST

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).

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 x 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	ALH150 ESD
1800 x 310	AL2X180 W	ALH180	ALH180 ESD
			1 50

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 × 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

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, AT150 TPH	LIST150
1700 x 52 x 27	ALH180, AT180 WB, AT180 TPH	LIST180

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

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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.			

Perforated panel ARL

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

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

Adjustable shelf ASH

Size W x D mm	Suitable for	Code	Code ESD
660 x 400	AKK70, AKK150, AKK180	ASH70	ASH70 ESD
960 x 400	AKK180	ASH100	ASH100 ESD
	6 1 1 1 1		(())

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

Bin profile BP

Length mm	Suitable for	Code	Code ESD
685	AKK 70, AKK150, AKK180	BP70	BP70 ESD
985	AKK180	BP100	BP100 ESD
Aluminium profile for stacking and picking bins. Mount on accessory frame AKK.			

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 W x D x H mm	Suitable for	Shelves number	Code ESD
455 x 200 x 290	AKV	3	EPL12 ESD
	0		

Rack with three fixed shelves. Semiconductive epoxy powder coated steel in light grey (RAL 7035). Bins ordered separately, page 54.

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 30-23L-4ESD.

Document stand WDA

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

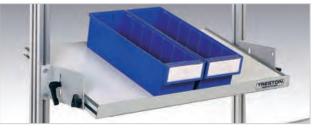
Document stand A3 with swivel arm. Epoxy powder coated steel: light grey. Arm length 220 mm. Tilt 75°.



Divider hoops PDH



Perforated panel ARL



Adjustable shelf ASH



Bin profile BP



Swivel arm with tray AKV



Component rack EPL



Document stand WDA



Bottle holder CH



Recycling material bin PRMB



Tool holder box PPH



Tool tray PTH



Support bracket HSB



Cable tidy WBCT



Cable clip set CC

Bottle holder CH

Size $W \times D \times H$ mm	Ømm	Suitable for	Code	Code ESD
110 x 105 x 120	80	AL2X upright profiles	СН	СН
Practical holder for bottle or cup. Made of black polypropylene.				

Recycling material bin PRMB

Size W x D x H mm	Suitable for	Code
530 x 280 x 585	WB benches	PRMB2
530 x 280 x 585	TP 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.		

Tool holder box PPH

Size	Suitable for	Code		
$W \times D \times H mm$				
400 x 300 x 140	WB and TP benches	PPH TXL		
PPH TXL with two blue plastic bins type 3020.				

Tool tray PTH

Size	Suitable for	Code
WxD mm		
1000 x 60	WB benches	PTH 1 00
The tool tray guara hand.	ntees a clean working spo	ace, 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 $W \times D \times H$ mm	Suitable for	Code	Code ESD
948 x 64 x 204	WB811	WBCT110	WBCT110
1375 x 64 x 204	WB815	WBCT150	WBCT150
1675 x 64 x 204	WB818	WBCT180	WBCT180
Mount on log frame. A cable tidy is standard equipment on W/B C and W/B			

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 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 x D mm	Suitable for	Code	Code ESD
500 x 220 (shelf)	AL2X upright profiles	WKA	WKA ESD
Keyboard shelf with	swivel arm Epoxy	nowder coate	ed steel Load capacity

15 kg. Arm length 220 mm.

PC stand CPU

Width	Height	Suitable for	Code
130- 240 mm	395- 500 mm	WB and TP/TPH benches	CPU
340- 460 mm	180- 285 mm	SAP, CTR, WTR trolleys	
An adjustable holder for either vertical or berizental CPUL to mount under			

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 \times 75 and 100 \times 100 for the mounting of all normal flat-screens.

LCD swivel arm MA

Max load kg	Suitable for	Code
10	AL2X upright profiles	MA
TI · I	1 1	

The quick-release mechanism is equipped with the standard flat-screen mount 75 x 75 and 100 x 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 x 75 and 100 x 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.

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	ts (E1) and a switch (E2)	CJK70 SET
Double socket		El
Switch		E2
Automatic fuse	E3	
Automatic fuse/	E4	
Emergency-stop	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.



Keyboard shelf WKA



PC stand CPU



LCD bracket MH



LCD swivel arm MA



LCD swivel arm MA2



Tablet bracket MY



CJK70 SET

WB

Accessories for Concept, LMT, TowerLine and TP



upright tubes from the middle of the tube. The modular size

is used to find the appropriate accessories.



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

Aluminium bracket

Name	Code
Aluminium bracket	846 554-00

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

opingin roboo ror	eencepi ana n		
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

	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	C/TP	С	С	С	900 49 001P	900 49 002P
1 × M900	С	C/TP	С	С	С	901 49 001P	901 49 002P
2 × M500	С	С				902 49 001P	902 49 002P
2 × M750			C/TP	С	С	903 49 001 P	903 49 002P
2 × M900				C/TP	С	904 49 001 P	904 49 002P
3 × M500			С	С	С	905 49 001 P	905 49 002P
4 × M500					С	906 49 001 P	906 49 002P
h = module's height measured from Concept bench's top surface.							
Load capacity 100 kg / module spacing							

Upright tube module for LMT

Module	Code
M1000	854 926-49
M1200	854 925-49
M1500	854 924-49
M1800	854 928-49

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Light and balancer rail

Apart from task lights 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 64





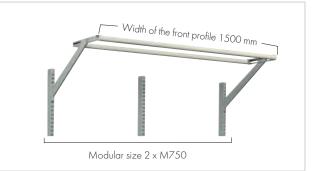
Light and balancer rail (includes one sliding piece)

0	•	01	
Modular size	Width of the front profile mm	Max load kg	Code
2 × M500	1000	15	918 49 001P
2 × M500/1500	1500	15	918 49 002P
4 × M500	2000	15	918 49 003P
M750	750	15	918 49 004P
M750/1500	1500	15	918 49 005P
2 × M750	1500	15	918 49 006P
3 × M750	2250	15	918 49 012P
M900	900	15	918 49 007P
2 × 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 benc	hes vou also need a i	center bracket a	ode 860 074-49

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

Tool balancers and other supplies

Name	Tool weight kg	Code
Tool balancer 2DU	0,5 - 1	939 502-00
Tool balancer 4DU	1 - 2	939 503-00
Sliding piece		940 453-00



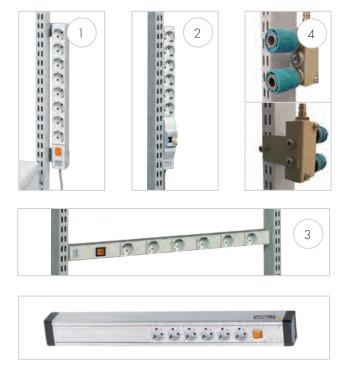








Energy rails



Tailor-made solutions also available

Energy rails (brackets for uprights included)

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

Distributor for compressed air

Connections, Ø 8 mm			Out	Fixing	Code
4 Distributor for compressed air			2	vert.	859 861-00
Connectors are compatible with the CEJN 3200 series.					

Can be fitted to all Treston benches.



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

Cable ducts and troughs



Hide wires and cables with a cable duct.



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

Cable ducts

Name	Size $W \times H mm$	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.

Cable troughs			
Name	Size W x D x H mm	Suitable for module	Code
Horizontal cable trough	737 x 97 x 45	M750	854 553-49
Horizontal cable trough	890 x 97 x 45	M900	854 554-49
Horizontal cable trough	1187 x 97 x 45	M1200	854 555-49
Horizontal cable trough	1487 x 97 x 45	M1500	854 556-49
Horizontal cable trough	1793 x 97 x 45	M1800	854 557-49
Vertical cable trough	52 x 62 x 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.

Shelves

Shelves

Name	Suitable for module	Size W x D mm	Max load kg	Code
Steel shelf	M500	490 x 300	50	860 804-49
Steel shelf	M500	490 x 400	50	860 805-49
Adjustable shelf	M500	470 x 505	100	920 49 001 P
Adjustable shelf	M500	470 x 650	100	920 49 002P
Adjustable shelf, stepless depth adjustment	M500	470 x 505	50	920 49 003P
Adjustable shelf, stepless depth adjustment	M500	470 x 650	50	920 49 004P
Document shelf (tilting 10-75°)	M500	470 x 265	5	860 806-49
Steel shelf	M750	740 x 300	50	836 028-49
Steel shelf	M750	740 x 400	50	852 770-49
Adjustable shelf	M750	720 x 505	100	920 49 005P
Adjustable shelf	M750	720 x 650	100	920 49 006P
Adjustable shelf, stepless depth adjustment	M750	720 x 505	50	920 49 007P
Adjustable shelf, stepless depth adjustment	M750	720 x 650	50	920 49 008P
Extendable shelf	M750	720 x 390	30	925 49 002P
Document shelf (tilting 10-75°)	M750	720 x 265	5	860 115-49
Steel shelf	M900	890 x 300	50	852 283-49
Steel shelf	M900	890 x 400	50	852 769-49
Adjustable shelf	M900	870 x 505	100	920 49 009F
Adjustable shelf	M900	870 x 650	100	920 49 010F
Adjustable shelf, stepless depth adjustment	M900	870 x 505	50	920 49 01 1 P
Adjustable shelf, stepless depth adjustment	M900	870 x 650	50	920 49 012P
Extendable shelf	M900	870 x 390	30	925 49 003 P
Document shelf (tilting 10-75°)	M900	870 x 265	5	860 399-49
Steel shelf	M1000	967 x 300	80	854 494-49
Steel shelf	M1000	967 x 400	80	854 495-49
Steel shelf	M1200	1167 x 300	80	854 480-49
Steel shelf	M1200	1167 x 400	80	854 483-49
Steel shelf	M1350	1340 x 300	50	860 787-49
Steel shelf	M1350	1340 x 400	50	860 788-49
Adjustable shelf	M1350	1320 x 505	100	920 49 01 3 F
Adjustable shelf	M1350	1320 x 650	100	920 49 014P
Steel shelf	M1500	1467 x 300	80	854 481-49
Steel shelf	M1500	1467 x 400	80	854 484-49
Steel shelf	M1800	1773 x 300	80	854 482-49
Steel shelf	M1800	1773 x 400	80	854 485-49
Corner shelf		1318 × 400	80	854 479-49



Perforated panels and panel hooks from page 116.



Divider pair for shelves

Name	Suitable for shelves	Size W x D mm	Code
Divider pair	M500, M750, M900, M1350	285 x 190	010 004-49
Divider pair	M500, M750, M900, M1350	385 x 190	010 005-49
Divider pair	M1000, M1200, M1500 , M1800	285 x 190	861 116-49



Steel shelf M500, M750, M900, M1350



Steel shelf M1000, M1200, M1500, M1800



Adjustable shelf



Steplessly adjustable shelf



Extendable shelf



Document shelf



Divider pair for shelves



Adjustable auxiliary shelf



Laptop/printer shelf with arm



LCD-holder & keyboard tray



Keyboard tray



Document holder



Double arm

Upright accessories

Adjustable auxiliary shelf

Name	Size $W \times D$ 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 x 405	0-25°	15	927 41 002P	927 49 002P

IT shelves and trays

Name	Size W x D 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
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
Keyboard tray (attached to the bench top)	630 x 400	10	925 49 001P

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		15	860 997-49



TowerLine arm holders

Arm holders are needed with TowerLine benches for accessories with 40 mm / 60 mm arms. TowerLine arm holder for 60 mm arm, code 861 099-49. TowerLine arm holder for 40 mm arm, code 861 098-49.



Heavy arm

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



Height-adjustable arm



Height-adjustable profile

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		

down and lifted back up according to the working position. The adjustment range is 450 mm.

When a position changes, the height must be adjusted



Trays

Name	Size W x D mm	Max load kg	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
*Comes with heavy arm.			
**Space for 15 picking bins 30-1L-4ESD			

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 panels

Name	Size W x D mm	Max load kg	Code
Rotating tool panel, height-adjustable arm	513 x 320	15	860 864-49P
Rotating tool panel, double arm	513 x 320	15	880 865-49P
Perforated panel	470 × 300		860 951-49
Tool trough M500	470 x 150		860 952-49
Bin rail M500	492 × 90		859 150-49
Light bin rail M500	492 x 54	10	860 953-49



Rotating tool panel with perforated panel and R-hooks

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



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



Equipment tray



Bin shelf



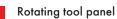
Stand for stacking bins



Curved bin rail with extension rail



Tool panel



The rotating tool panel can be equipped with perforated panels and tool troughs. The rotating tool panel is compatible with all M500 accessories, such as the tool trough and the bin rails.



Other supplies

Name	Code
Bottle holder (Ø 100) for upright tube	859 063-49
Roll holder for upright tube (roll ø height 150 mm, width 175 mm)	860 841-49



Bottle holder



Roll holder

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Stacking bins and shelf bins





Bin rail M750 with brackets and blue stacking bins.



Light bin rail M750 with brackets and red stacking 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 x 54	10	860 953-49
Bin rail	M750	742 x 100	50	859 151-49
Light bin rail *	M750	742 x 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 pair		60	50	860 919-49
*Suitable only for pick	ing bins 30-1	L, 30-2L and 30	D-23L.	

Stac	Stacking bins								Labels and cross dividers		
No.	Capacity 	Outer dims W x D x H mm	Inner dims W x D x H mm	Pack pcs	Code.* blue	Code.* red	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		
	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
	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
	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
2	1,0	99 x 160 x 70	85 x 100 x 62	60	30-1L-6		30-1L-4 ESD				
	1,7	198 x 160 x 70	175 x 100 x 62	30	30-2L-6		30-2L-4 ESD				
	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	17	5
_	30-2L & 30-23L	2	3	4	7	7	9	

3. Shelf	Cross dividers							
Capacity 	Outer dims W x D x H mm		Pack pcs	Code* blue	Code.* red	Code.* ESD black	Code*	Number /bin
1,9	92 × 400 × 82	75 x 357 x 70	30	4010-6	4010-5	4010-4 ESD	D-10	6
2,4	92 × 500 × 82	75 x 457 x 70	30	5010-6	5010-5	5010-4 ESD	D-10	8
4,2	186 x 400 x 82	167 x 357 x 70	15	4020-6	4020-5	4020-4 ESD	D-20	6
5,3	186 x 500 x 82	167 x 457 x 70	15	5020-6	5020-5	5020-4 ESD	D-20	8
6,5	186 x 600 x 82	167 x 557 x 70	15	6020-6	6020-5	6020-4 ESD	D-20	10
*) Order n	umber/one items.	All bins are also a	availak	ole in grey	colour, c	olour code -3		



. . .

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 upright tube		130 x 290 x 330	5	860 983-49











Personal safety equipment cabinet

PC/folder box

Perforated tool cabinet

Sliding door cabinet

File cabinet with two shelves

CPU cabinets and holders

Na	me	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	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, TowerLine	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 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



1. CPU/printer holder, bar clamp



2. CPU holder



3. CPU holder



4. CPU holder



5. CPU cabinet



6. Tool cabinet



Name	Bench frame widht 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	1800	150	860 089-49
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.

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Footrests on page 60



Accessories for TPH



Metal shelf TH



Bin profile BP



Metal shelf TH

Size W x D mm	Max load kg	Suitable for	Code	Code ESD
1119×145	30	TPH712	TH120	TH120 ESD
1419×145	30	TPH715/915	TH150	TH150 ESD
1719 x 145	30	TPH718/918	TH180	TH180 ESD
Adjustment for capacity 30 kg	1 . 0	t and angle. For sto	acking and p	icking bins. Load

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	BP150	BP150 ESD				
profile 1715	15	TPH718/918	BP180	BP180 ESD				
Aluminium profile for stacking and picking bins.								

Auxiliary shelf SH

, to still all y of							
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 adjusta	Height adjustable shelf. 25 mm laminated particle board .						

Auxiliary shelf SH



Perforated panel RL



Tool and lighting support KT

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
Panel hooks for TPH	TPH	RK 1	RK 1

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).

Tool and lighting support KT

	Size W x D mm	Suitable for	Code	Code ESD
	1200 x 600	TPH712	KT120	KT120
	1500 x 600	TPH715/915	KT150	KT150
	1800 x 600	TPH718/918	KT180	KT180
Extra C-profile	1500	KT150	SPR150	SPR150
Extra C-profile	1800	KT180	SPR180	SPR180
For suspending	power tools and li	ghting units. Incluc	les one C-pr	ofile bar

with sliding hook.

Upright profiles HKCP

Height mm	Suitable for	Code	Code ESD
1470	TPH	HKCP147	HKCP147
	oth perforated panel RL nust order extra-high up		I TJK to TPH

Swivel arm with tray CKV

Size	Max	Suitable for	Code	Code ESD
W x D mm	load kg			
Tray 210 x 460	15	TPH	CKV400	CKV400 ESD
Swivel arm with lo on C-profile.	ckable, anç	gle adjustable s	steel tray. Load	15 kg. Mount

Component rack EPL

Size W x D x H mm	Suitable for	Shelves number	Code ESD
455 x 200 x 290	СКУ	3	EPL12 ESD
Rack with three fixed s	helves. Of semic	onductive ep	oxy powder coated steel

in light grey (RAL 7035).

Cable tidy TPHCT

Size W x D x H mm	Suitable for	Code	Code ESD	
1115 x 45 x 205	TPH712	TPHCT120	TPHCT120	
1415 x 45 x 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 clip set CC

Set	Max load kg	Suitable for	Code	Code ESD	
5 pcs/set	15	TPH	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.					

PC stand CPU

Width mm	Height mm	Suitable for	Code	
Vertical 130-240	395-500	WB and TP/TPH benches, SAP/CTR/WTR trolleys	CPU	
Horizontal 340-460	180-285			
An adjustable holder for either vertical or horizontal CPU, to mount underneath				

the bench worktop.

	Tool	holder	box	PPH
--	------	--------	-----	-----

Size	Suitable for	Code	
W x D x H mm			
400 x 300 x 140	WB and TP benches	PPH TXL	
PPH TXL with two blu			

Recycling material bin PRMB

Size	Suitable for	Code		
$W \times D \times H mm$				
530 x 280 x 585 TP 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.				



Swivel arm with tray CKV



Component rack EPL



Cable tidy TPHCT



Cable clip set CC



PC stand CPU



Tool holder box PPH



Recycling material bin PRMB



LCD bracket MH



LCD swivel arm MA



LCD swivel arm MA2



Tablet bracket MY



Power channel TJK

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. Connector HKC-MA/MH needed for mounting 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. Connector HKC-MA/MH 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 x 75 and 100 x 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. Connector HKC-MA2 needed for mounting LCD swivel arm MA2 to TPH benches, ordered separately.

Connector HKC

Suitable for	Code		
LCD bracket MH	HKC-MA/MH		
LCD swivel arm MA	НКС-МА/МН		
LCD swivel arm MA2	HKC-MA2		
Connector HKC is needed for mounting LCD bracket MH and swivel a			

Connector HKC is needed for mounting LCD bracket MH and swivel arm MA/MA2 to TPH benches.

Tablet bracket MY

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

Power channels for TPH

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	Dims mm Suitable for	
Profile 1058	TPH712	TJK 1 20
Profile 1358	TPH715/915	TJK 150
Profile 1658	TPH718/918	TJK 180
Includes 3 x E1, E2	TPH715/915	TJK 150 SET
Includes 3 x E1, E2	TPH718/918	TJK 180 SET
Double socket	El	
Switch		E2
Automatic fuse 10 A		E3
Automatic fuse/earth	n leakage switch 10 A/30 mA	E4
Emergency-stop-swit	ch	E5
Data connector/shie	E6	

The finished TJK 150 SET and TJK 180 SET include 3 double sockets (E1) and a switch (E2). (Other SETs are also available.)

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 x 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	500 x 250 x 110		WB and TP/TPH benches, SAP/WTR trolleys	NT 500 ESD
Bench top turntable, ESD	Ø 475		all benches	847 145-00



Equipment tray



Document holder

WB and TP/TPH benches, CTR/SAP/WTR trolleys.

Mount on upright profiles with connectors (included). Can also be attached under the laminate shelf with screws.





Bin rail

Code

PRK5



Light arm



Bag holder

Dims mm

Outlet panel PRK5

5 Schuco wall sockets,

switch and 3 m cable



Keyboard tray NT

Suitable for



Bench top turntable



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 x 350	90-280	5-30	All benches		860 137-49
Footrest, floor, with gas action	550 x 350	90-260	5-30	All benches		860 224-49
Footrest JT2*	500 x 370	100		All benches	JT2	JT2 ESD
Footrest, bar	550 x 350	90-280	5-30	Concept		860 136-49
Footrest, bar, with gas action	550 x 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 JT2



Footrest, floor, height adjustable



Footrest, bar



Footrest, floor, with gas action



Footrest, bar, with gas action





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	1 Mohm	860 520-00
4	Earthing cable 5 m	10 mm		MK3040
5	Press stud	10 mm / female		PN3034

Wrist straps

Name		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

Name		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)	PM157	

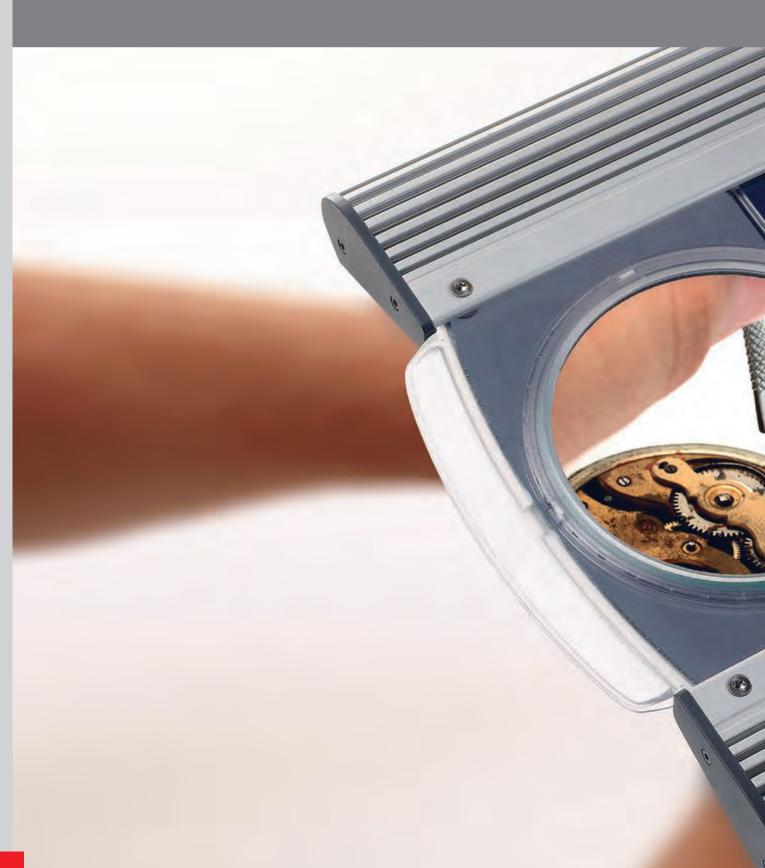
* Resistant to heat, solder flux, most chemicals and solvents. The ESD mats are to EN 61340-5-1 standards. Abraded non slip underside. Does not contain PVC. Supplied by the metre or on rolls. Colour: platinum grey. Resistance surface to ground: $7.5 \times 10^5 - 10^7$ ohm.

ESD-flooring LM 9500

Name	Roll size m	Resistance	Code
10 ESD-flooring	1,5 x 25	100K ohm	LM9500

Dissipative, hard wearing vinyl flooring requiring permanent on site installation. Supplied by the metre or on rolls. Accessories: Press stud and earthing cable. Colour: grey.





Lighting





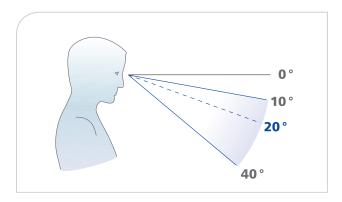
When designing workstations and their lighting, we observe the recommendations of the EN 12464-1 standard on indoor workplace lighting. These recommendations apply mainly to the actual workstation and its immediate surroundings. The conditions set by the standard must be met in every location where the workstation could be placed. This becomes possible only with adequate, ambient lighting or quality workstation lighting, the latter often being the more cost-efficient solution.

When designing the workstation lighting, the requirements of the work are determined first. A task that demands a good eye for detail usually calls for a spotlight. If the viewed object is square, at least two lights are necessary, in order to remove shadows. If the viewed object is a level surface, it can be illuminated with one long fluorescent lamp – though it is important to remember to direct any reflections away from the user.

Optical ergonomics requires optimised conditions

Optical ergonomics relates to optimal viewing conditions; where the work performed does not unduly stress the eyes, even when working constantly over long periods of time. This requires the viewed object, such as a piece of equipment being assembled, to be at a suitable distance and direction, in order to keep eye movements at an acceptable level and ensure that the details can be seen without problems. Another important requirement is adequate and glarefree lighting. In particular, poor viewing conditions affect presbyopic people (on average above 45 years of age) whose closest possible viewing-point is at a distance of around 50 cm. If the employee uses reading glasses at work, the position of the viewed object and the lighting require some additional attention.

When optical ergonomics have been integrated in the environment and the working position is well adjusted, you can expect to save time and money due to fewer absences and decreased stress.



Optical ergonomics requires the viewed object to be at a suitable distance and direction, in order to keep eye movements at an acceptable level

LED magnifying task light

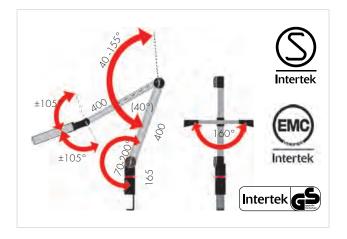
The magnifying task light is suitable for precise work for professionals in industry, research and development, laboratories, the medical profession, precision crafts, beauty clinics, the visually impaired etc.

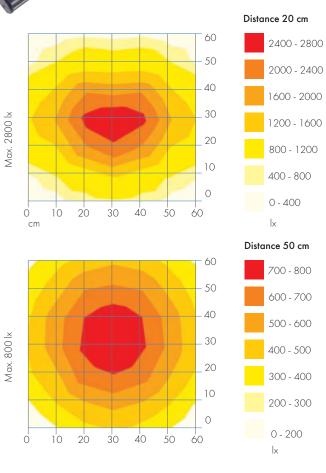
Magnifying light ZL3

The new technology LED light creates the same amount of bright, flicker free light as a comparative fluorescent light but saves up to 75% electricity. The light has a 3 dioptre magnifying glass and an easy to use multi joint arm to be connected to a bench top.

Light is produced by 6 powerful LEDs that can be adjusted according to needs; the left and right sides can be independently adjusted in steps. The light has a last-setting memory and the original settings can be reset. Environmentally friendly and long life LEDs do not flicker or react to bumps and vibrations

Name	Width mm	llluminance (lx / 0,2 m)	Input power (W)	Code
Magnifying light	310	2800	18	ZL3

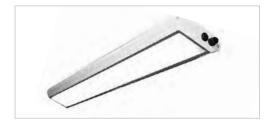




Graph of light intensity

Work surface dimensions: 60×60 cm. Distance of light from surface: 20 cm and 50 cm. Unit of measure: lux (lx). The higher the number, the stronger the light.

Lighting units



HiLite LED Lighting level 1 m \sim 1800 lx



SatelLite LED Lighting level 1 m ~ 800 lx



HiLite 54 Lighting level 1 m \sim 1350 lx



ProLite 28 Lighting level 1 m \sim 750 lx



SatelLite 36 Lighting level 1 m \sim 800 lx



Task Light Lighting level 1 m ~ 400 lx

HiLite LED lamp is a top of the range model representing state-of-the-art technology. The lamp has an excellent price-quality ratio, since it consumes little energy and consequently has a long service life. The HiLite LED is particularly suited to lighting tasks that require precision, such as assembly and inspection.

HiLite 54 is a powerful workbench light for the precise illumination of tasks that require high accuracy, such as electronics assembly, fine mechanical assembly, laboratories and testing.

ProLite 28 is a standard light for workbenches where good general lighting is required but high accuracy is not necessary, for example packing stations.

SatelLite 36 is a side light designed to illuminate areas not reached by general lighting.

Task Light is an adjustable spotlight for tasks that require high accuracy, for example electronics repair and fine detailed mechanical work.

LED lights

0					
Name	Width mm	llluminance (lx / 1 m)	Input power (W)	Suitability	Code
	mm		(• •)		
HiLite LED	1230	1800	max 58	all benches	861 956-00
SatelLite LED	340	800	20	Concept, Tower- Line, LMT, TP	861 920-00

Fluorescent lamp lights

	1 0				
Name	Width mm	llluminance (lx / 1 m)	Input power (W)	Suitability	Code
HiLite 54*	1230	1350	max 54	all benches	861 954-00
ProLite 28*	1230	750	28	all benches	861 928-00
SatelLite 36*	500	800	36	Concept, Tower- Line, LMT, TP	861 936-00
Task light	485	400	36	Concept, Tower- Line, LMT, TP	860 181-49

* equipped with an electronic starter

Apart from Task light and SatelLite luminares can be mounted on all lamp mounts produced by Treston (WB: support bracket HSB, page 46 / Concept, LMT, TowerLine and TP: light and balancer rail, page 49 / TPH: tool and lighting support KT, page 56).



IGHTING

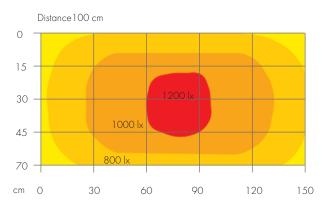




Overlight OL 254 D



Sidelight SL 224



Overlight OL 254 and sidelight SL 224 are suitable for use with moving machinery giving asymmetric lighting with minimal shadow. (Flicker free tubes ensure that rotating objects will not appear to be stationery, a common optical effect when standard fluorescent tubes are used.) Silver grey anodized aluminium frame with an anti-dazzle screen. Angle continuously adjustable. With integrated switch and 3 m cable. The lighting units are isolated from the workbench.

Name	Width mm	llluminance (lx / 1 m)	Input power (W)	Suitability	Code
Overlight OL254	1200	1200	2 × 54	all benches	OL254
Overlight with dimmer OL254 D	1200	1200	max 2 x 54	all benches	OL254 D
Sidelight SL224	590	600	2 × 24	WB and TPH benches	SL224
		1 11 1		T . () A /D	

Overlights can be mounted on all lamp mounts produced by Treston (WB: support bracket HSB, page 46 / Concept, LMT, TowerLine and TP: light and balancer rail, page 49 / TPH: tool and lighting support KT, page 56).

Mounting kit SL-HKC required for use of sidelight with TPH benches; ordered separately.

Graph of light intensity

Light intensity (lux) is tested on a horizontal worktop using the OL 254. The diagram below shows the results. Worktop size is 700 x 1500 mm, height of light unit above worktop is 1000 mm. The lux (lx) is the SI unit of illuminance and luminous emittance measuring luminous power per area.



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 36 variations

RESTON

The new chair range consists of six different models: Multi-purpose Ergo, ErgoPlus 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 36 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

70

years GUARANTE



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

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

ErgoPlus

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 ErgoPlus
- 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















Ergo chair with fabric upholstery

	Ergo 30	Ergo 30 ESD	Ergo 35	Ergo 35 ESD	
Description	With soft dual-wheel safety casto with load-ser	ors (conductive with ESD versions) nsitive brakes.	High version with foot ring and glides (conductive with ESD versions).		
Upholstery	The high-quality fabric (black or blue) upholstery is breathable and can both absorb and expel moisture				
Code black	C30BL	C30BL-ESD	C35BL	C35BL-ESD	
Code blue	C30B	C30B-ESD	C35B	C35B-ESD	



Ergo chair with artificial leather upholstery

	Ergo 30 AL	Ergo 30 AL ESD	Ergo 35 AL	Ergo 35 AL ESD	
Description	With soft dual-wheel safety casto with load-ser	1 /	High version with foot ring and glides (conductive with ESD versions).		
Upholstery	Artificial leather upholstery is washable, resistant to disinfectants and easy to care.				
Code	C30AL	C30AL-ESD	C35AL	C35AL-ESD	



Ergo chair with polyurethane foam (PU)

	Ergo 20 PU	Ergo 20 PU ESD	Ergo 25 PU	Ergo 25 PU ESD	
Description	With soft dual-wheel safety casto with load-ser		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	



ErgoPlus chair with fabric or artificial leather upholstery

	ErgoPlus 40 BL	ErgoPlus 40 BL ESD	ErgoPlus 40 AL	ErgoPlus 40 AL ESD		
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes					
Upholstery	Black fabric	Black fabric ESD	Black fabric ESD Artificial leather			
Code	C40BL	C40BL-ESD	C40AL	C40AL-ESD		



Neon chair with fabric upholstery

	Neon 50	Neon 50	Neon 50 ESD	Neon 50 ESD		
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes					
Upholstery	Black fabric, grey flex strip	, , , , , , , , , , , , , , , , , , , ,		Black fabric ESD, orange flex strip		
Code	C50BL-G	C50BL-O	C50BL-G-ESD	C50BL-O-ESD		



Flex standing rest with polyurethane foam (PU)

	Flex 18	Flex 18 ESD	Flex 19	Flex 19 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	C18PU	C18PU-ESD	C19PU	C19PU-ESD	



Stool with polyurethane foam (PU) or artificial leather

	Stool PU	Stool AL	Stool AL-ESD			
Description	With soft dual-wheel safety castors (conductive with ESD versions) with load-sensitive brakes					
Upholstery	Polyurethane PU	Artificial leather	Artificial leather ESD			
Code	C15PU	C15AL	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	



Seat height



Seat tilt

Seat depth



Backrest height



Weight regulation



Permanent

contact backrest Synchronous mechanism

Adjustments and features	Ergo	ErgoPlus	Neon	Stool	Saddle chair	Flex – standing rest
Seat height	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Seat tilt	\checkmark	\checkmark	\checkmark		\checkmark	
Seat depth		\checkmark	\checkmark			
Backrest height	\checkmark	\checkmark	\checkmark			
Contact backrest	\checkmark					
Synchro mechanism		\checkmark	\checkmark			
Arm rests as an option	\checkmark	\checkmark	\checkmark			
Changeable upholstery			1			

Code	Description / Upholstery / Colour	Martindale	Seat height, mm	Seat width, mm	Seat depth, mm	Backrest height, mm	Weight, kg
Stools							
C15PU	Stool 15 polyurethane black		460-630	350	350		7,0
C15AL	Stool 15 artificial leather black	50.000	460-630	400	400		7,0
C15AL-ESD	Stool 15 artificial leather black ESD	50.000	460-630	400	400		8,0
Flex standing rests							
C18PU	Flex 18 polyurethane black		450-650	360	380	200	10,0
C18PU-ESD	Flex 18 polyurethane black ESD		450-650	360	380	200	10,0
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
Ergo chairs							
C2OPU	Ergo 20 polyurethane black		440-620	440	410	380	11,5
C20PU-ESD	Ergo 20 polyurethane black ESD		440-620	440	410	380	13,0
C25PU	Ergo 25 polyurethane black		580-850	440	410	380	13,5
C25PU-ESD	Ergo 25 polyurethane black ESD		580-850	440	410	380	15,0
C30AL	Ergo 30 articial leather black	50.000	440-620	460	470	460	12,0
C30AL-ESD	Ergo 30 articial leather black ESD	50.000	440-620	460	470	460	13,0
C30BL	Ergo 30 fabric black	50.000	440-620	460	470	460	12,0
C30BL-ESD	Ergo 30 fabric black ESD	40.000	440-620	460	470	460	13,0
СЗОВ	Ergo 30 fabric blue	50.000	440-620	460	470	460	12,0
C30B-ESD	Ergo 30 fabric blue ESD	40.000	440-620	460	470	460	13,0
C35AL	Ergo 35 articial leather black	50.000	580-850	460	470	460	14,0
C35AL-ESD	Ergo 35 articial leather black ESD	50.000	530-800	460	470	460	15,0
C35BL	Ergo 35 fabric black	50 000	580-850	460	470	460	14,0
C35BL-ESD	Ergo 35 fabric black ESD	40.000	530-800	460	470	460	15,0
C35B	Ergo 35 fabric blue	50.000	580-850	460	470	460	14,0
C35B-ESD	Ergo 35 fabric blue ESD	40.000	530-800	460	470	460	15,0
ErgoPlus chairs							
C40AL	ErgoPlus 40 artificial leather black	50.000	450-600	460	410-470	600	18,5
C40AL-ESD	ErgoPlus 40 artificial leather black ESD	50.000	450-600	460	410-470	600	19,5
C40BL	ErgoPlus 40 fabric black	50.000	450-600	460	410-470	600	18,5
C40BL-ESD	ErgoPlus 40 fabric black ESD	40.000	450-600	460	410-470	600	19,5
Neon chairs							
C50BL-G	Neon 50 fabric black grey strips	40.000	450-620	470	420-480	570	18,0
C50BL-G-ESD	Neon 50 fabric black ESD grey strips	40.000	450-620	470	420-480	570	18,0
C50BL-O	Neon 50 fabric black orange strips	40.000	450-620	470	420-480	570	18,0
C50BL-O-ESD	Neon 50 fabric black ESD orange 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
saddle 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

Accessories for chairs

Product	Description	Code	Code ESD
High glide set	Abrasion-resistant plastic glides have large surface area and offer superb level of stability. The glides can be retrofitted to all our chairs.	CGLIH	CGLIH-ESD
Soft castor set for hard floor	Dual-wheel safety castors are equipped with load-sensitive brakes, which means that the castors will brake when unloaded. As a standard, we supply soft castors for hard floors, but	CSCAS	CSCAS-ESD
Hard castor set for soft floor	hard castors for soft floors needs 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 the 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
3D armrests for Ergo and ErgoPlus	Adjustment of height and width with possibility to swivel.	ARE	
4D ESD armrests for Ergo ESD and ErgoPlus ESD	Adjustment of height, width and depth with possibility to swivel.		ARE-ESD
4D armrests for Neon	Adjustment of height, width and depth with possibility to swivel.	ARN	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 workstation MLC

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.







Ergo trolley

Most often combined with Concept workstations to provide extra work and storage space. Can be equipped with a lower shelf, available separately.

SAP trolley

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

CTR trolley

Most often combined with WB workstations to provide extra workspace. Lower shelf is integrated.

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 (\emptyset 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	500 x 250 x 110		-	NT 500 ESD

*Continuous adjustment for depth, height and angle.

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

* * 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
- E7 Data connector/without screen for Cat.5 cable
- E8 Pneumatic, quick coupling 3/8"





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.

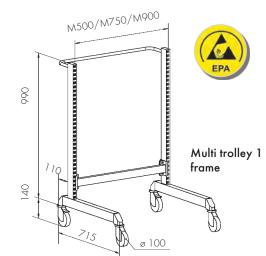
The sturdy shelves can be height-adjusted and tilted. They are also equipped with borders and rubber mats, which keep the load in place.

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 (Ø 100 mm), two of which have brakes.

Multi trolleys

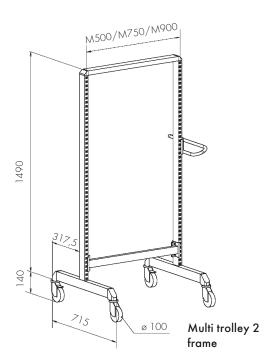
Name	Module	Code	Code ESD
Multi trolley 1	M500	C 721 41 001P	C 721 49 001P
Multi trolley 1	M750	C 721 41 002P	C 721 49 002P
Multi trolley 1	M900	C 721 41 003P	C 721 49 003P
Multi trolley 2	M500	C 722 41 001P	C 722 49 001P
Multi trolley 2	M750	C 722 41 002P	C 722 49 002P
Multi trolley 2	M900	C 722 41 003P	C 722 49 003P





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

Bottom shelf





Name	Module	Size W x D mm	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 o	*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 x 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 a	re equipped wit	h an ESD mat (49) c	pr rubber mat (41)	

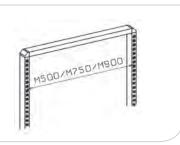
Adjustable shelf, stepless depth adjustment

	•			
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 ES	SD mat (49)	or rubber ma	t (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.



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 (Ø 125 mm), two of which have brakes. The basic trolley can be combined with all the M750 accessories.

Basic trolleys

Name	Size W x D x H mm	Max load kg	Code
Basic trolley 1	800 x 715 x 1650	350	C 740 49 101
Basic trolley 2	800 x 715 x 1625	350	C 740 07 102
Basic trolley 3	800 x 715 x 1625	350	C 740 41 003
Basic trolley 4	800 x 715 x 1625	350	C 740 07 004
Basic trolley 5	800 x 715 x 1625	350	C 740 41 105
Basic trolley frame*	800 x 715 x 1625	350	859 859-41
*Basic trolley frame i	ncludes bottom shelf an	d rubber ma	at.

Basic trolley accessories

/			
Name	Size W x D x H mm	Max load kg	Code
Bottom shelf with rubber mat	720 x 560 x 32	150	852719-41
Bottom shelf with HDPE plastic covering	720 x 560 x 32	150	852 683-41
Shelf with rubber mat*	720 x 560 x 32	150	852720-41
Shelf with HDPE plastic covering*	720 x 560 x 32	150	852 684-41
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
Wash basket L-300	380 x 302 x 110	20	839 116-51
Waste basket			839 159-00
Waste basket holder			835773-49
Paper roll holder	Roll dimensions max width 240 mm, Ø 2		860 310-49

Trolleys can be combined with all the M750 accessories. For perforated panels, see p. 116, for R-hooks, see p. 118.

*including brackets





Basic trolley 1

Basic trolley 2





Basic trolley 3

Basic trolley 4



5750 125

Basic trolley 5

83

Adjustable trolley TRTA







Document holder

For general use in workshops, offices, production areas and hospitals. Shelves are powder coated steel, RAL 7035 ESD, depth 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 turning castors (Ø 125 mm), two of which have brakes.

Adjustable trolley TRTA

	,				
Name	Size W x D x H mm	Shelf size W x D mm	Max load kg	Code	Code ESD
2-shelf trolley*	890×530 × 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 × 530	150	TRTA5082	TRTA5082 ESD
2-shelf trolley*	1090 x 630 x 1020	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 x 630 x 1515	1000 x 530	300	TRTA5104	TRTA5104 ESD
* Shelf adjustme	nts between 200-770	mm			
** Shelf adjustm	ents between 200-13	40 mm			

Extra shelves TRHA

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

End mesh panels NET2

Name	Size W x D mm	Set	Code ESD
End mesh panel	604 x 364	Incl. 2 panels	NET2
is set on the edge	of the upper and lo	wer shelf and the m	y or on the sides. An angle bracket nesh is screwed into place. The
4-shelt trolley car	n hold 2 mesh panels	s on top of each oth	ner.

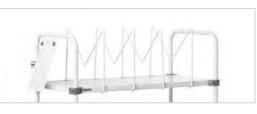
Document holder DSA4

Name	Size	Code ESD
Document holder	A4	DSA4 ESD
Semiconductive epo>	y powder coated steel. Includ	es two magnets.

Low M-divider hoops LDH

Name	Size	Code
Divider hoops	460 x 315	LDH
Steplessly adjustabl	e. 4 pcs per set. M-shape (the lov	west point 105 mm from shelf). Suitable

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



Low M-divider hoops LDH

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, depth 28 mm. All shelves are individually adjustable.

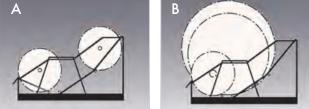
The reel racks that fit into the shelves are to be ordered separately. The structure is light but sturdy. The end-frames of the trolley are made of round, powder coated steel tube (25 mm). Four turning castors (Ø 125 mm), two of which have brakes. The load capacity of one shelf is 50 kg, and the load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

Reel holder trolley RRT

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
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 workstation MLC



The MLC 405 is a light weight mobile workstation designed to be ergonomic and provide excellent mobility. Accessories can be mounted on the Euro-rail surrounding the work surface. A laptop computer can be placed either on the work surface or under it. The rear recess allows you to conceal the laptop keyboard but leave the screen open and visible. An independent keyboard can be stored either on the work surface or on a keyboard tray (pictured, sold separately). Perforations around the sides and rear of the concealed compartment allow for cables to be connected to the laptop.

- The hinged work surface is made from low-pressure laminate.
- The frame consists of two interlocking aluminium profiles.
- A laptop can be housed on the worktop or stored underneath it to reveal only the screen.
- Cable connections are easily attached through holes around the storage compartment.
- Steel legs with four Ø125 mm castors, two of which are braked.

The mobile workstations equipped with a laptop enclosure are lockable.

Mobile workstation MLC

Name	Size $W \times D \times H$ mm	Top size mm	Max load kg	Code	Code ESD
Mobile workstation	590 x 540 x 800-1200*	520 x 370 x 25	12	MLC405 PG	MLC405 PG ESD
*Height is adjusted by gas	s spring between 800-1200 mm.				

Mobile workstation accessories

KH620N
E1.11
FH1
FH3
AB1930
MH
MS
MY
-















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 standard rubber mats.

Ergo trolley provides extra workspace for the Concept workbench. Lower shelf is available separately. Height adjustment with allen key between 650-900 mm.

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

CTR trolley provides extra workspace for the WB workbench. Lower shelf is integrated. Height adjustment with allen key between 690-990 mm.



Trolleys for additional workspace

No	ame	Size	Max	Code	Code ESD
		$W \times D \times H mm$	load kg		
1.	Storage trolley	650 x 450 x 775	3 x 30	852773-41	852 773-49
2.	Ergo trolley	750 x 500 x 650-900	150	-	860 422-49P
	Lower shelf for Ergo trolley	595 x 480		-	860 425-49
3.	SAP trolley	700 x 500	150	SAP507	SAP507 ESD
	SAP trolley	1000 x 700	150	SAP710	SAP710ESD
	SAP trolley	1500 x 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
	Handle for SAP trolley	depth 500		PUSH50	PUSH50
	Handle for SAP trolley	depth 700		PUSH70	PUSH70
4.	CTR trolley	700 x 500	75 / shelf	CTR705	CTR705 ESD
				4	

All the light-duty trolleys are equipped with four swivel castors (ø 100 mm), two of which have brakes. ESD versions are also available.





Storage trolley



Ergo trolley



T

4.

CTR trolley



Drawer units



Versatile 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.

Tetresstec

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.



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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.

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 unit 75

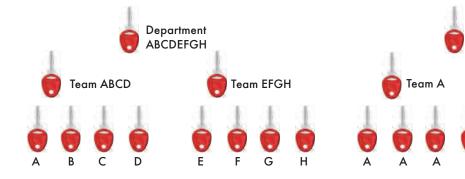
Choose from two frame heights: 56 or 66 cm, with a plinth for a stand alone solution or with castors for a trolley version. The drawer unit 45 can also be attached under the worktop. All the drawer units have central locking.

Choose from two frame heights: 56 or 66 cm, with a plinth for the stand alone solution or with castors for a trolley version. All the drawer units have central locking.

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Three-level locking system

The majority of our drawer units and cabinets 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.



Serialisation of individual locks

Each drawer or cabinet has an individual lock in a production unit, but a master key opens all the locks of the unit. The master keys can also be serialised and the third-level key opens all the drawers and cabinets of all the production units.

Serialisation of identical locks

Department AB

Team B

Each team member needs only one key to access all the drawers and cabinets in a production unit. A master key opens all the drawers and cabinets of all the production units and can also be serialised.

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

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 × 100	4 x 100	1 x 100 + cupboard, height 300 mm, open to right
Land and the second second second	270 420 75			

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

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 × 150	2×110	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	860 931-49	-	860 930-49		860 239-49
Concept, hand crank adjustable	-	-	860 930-49		-
Concept, motor adjustable	854 463-49	-	854 463-49		854 463-49
TowerLine, LMT	-	-	854 463-49		-
TP / TPH	-	855 054-49	-		855 054-49
WB	-	-	-	855 054-49	-

Not adapted to Concept handcrank bench (depth 600 mm)

NEW: 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 ballrace runners and clear opening of 375 mm. Load capacity 30 kg/drawer. Drawer size 380 x 500 mm.

All of our drawer units are also available as 100% extendable versions with a load-bearing capacity of 60 kg/drawer. Our drawer units are suitable for use in EPAs. Our mobile trolleys are available in both ESD and non-ESD versions.



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.

- 10	E E	
	660/760 mm	
	00	



Drawer unit 45/56, 75% opening, load capacity 30 kg/drawer

· · · · · · · · · · · · · · · · · · ·	1 0	1 / 0/				
	L-45/56-1	L-45/56-2	L-45/56-3	L-45/56-4	L-45/56-7	L-45/56-11
Standard	606 49 001	606 49 002	606 49 003	606 49 004	606 49 007	606 49 0011
With plinth	606 49 01 1	606 49 012	606 49 013	606 49 014	606 49 017	606 49 0021
With castors	606 49 021	606 49 022	606 49 023	606 49 024	606 49 027	-
Height (mm) of the drawer	5 x 100	2 × 100	3 × 100	1 x 100	2 × 150	1 × 200
		2 × 150	1 x 200	2 × 200	1 x 200	1 × 300

Internal drawer dimensions: 380 x 500 x 90/140/190/290 mm.

Drawer unit 45/66, 75% opening, load capacity 30 kg/drawer

· · ·	J 3/		0/				
	L-45/66-1	L-45/66-2	L-45/66-3	L-45/66-4	L-45/66-5	L-45/66-6	L-45/66-7
Standard	607 49 001	607 49 002	607 49 003	607 49 004	607 49 005	607 49 006	607 49 007
With plinth	607 49 01 1	607 49 012	607 49 013	607 49 014	607 49 015	607 49 016	607 49 017
With castors	607 49 02 1	607 49 022	607 49 023	607 49 024	607 49 025	607 49 026	607 49 027
Height (mm) of the drawer	6 x 100	3 x 100	1 x 100	4 × 150	4 × 100	2 x 100	3 × 200
		2 × 150	2 × 150		1 × 200	2 × 200	
			1 × 200				

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

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	606 49 101	606 49 102	606 49 103	606 49 104	606 49 107	606 49 110	606 49 111
With plinth	606 49 201	606 49 202	606 49 203	606 49 204	606 49 207	606 49 210	606 49 211
With castors	606 49 301	606 49 302	606 49 303	606 49 304	606 49 307	-	-
Height (mm) of the drawer	5 x 100	2 × 100	3 x 100	1 x 100	2 × 150	2 x 100	1 × 200
		2 × 150	1 x 200	2 × 200	1 x 200	1 × 300	1 × 300
Internal drawer dimensions: 380 x 500 x 90/140/190/290 mm.							

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

	1 0						
	45/66-1	45/66-2	45/66-3	45/66-4	45/66-5	45/66-6	45/66-7
Standard	607 49 101	607 49 102	607 49 103	607 49 104	607 49 105	607 49 106	607 49 107
With plinth	607 49 201	607 49 202	607 49 203	607 49 204	607 49 205	607 49 206	607 49 207
With castors	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
		2 × 150	2 × 150		1 × 200	2 × 200	
			1 x 200				
Internal drawer dimensions: 380	0 x 500 x 90/14	0/190 mm.					

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

	· · ·	0,	1 / 0/	
	45/66-12	45/66-13	45/66-14	45/66-15
Standard	607 49 112	607 49 113	607 49 114	607 49 115
With plinth	607 49 212	607 49 213	607 49 214	607 49 215
Height (mm) of the	3 x 100	2 x 150	1 × 100	2 × 300
drawer				
	1 × 300	1 × 300	1 × 200	
			1 × 300	

Internal drawer dimensions: 380 x 500 x 90/140/190/290 mm.



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

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

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



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

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

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 x 140	1 × 100	603 49 001
L-45/14-1	75%	30	450 x 520 x140	1 x 100	603 49 002
45/26-1	100%	60	450 x 520 x 260	2 x 100	604 49 001
L-45/26-1	75%	30	450 x 520 x 260	2 x 100	604 49 002
Internal drav	ver dimension	s: 380 x 500 x 9	0 mm.		



Fastening sets for drawer unit 45

Standard drawer unit models include fastening set for WB/TP/TPH benches. For drawer unit models with plinth the fastening set 855055-49 is available only upon order. For Concept bench please select the fastening set as per the bench size and model:

	600 mm	700 mm	750 mm	900 mm
Concept workbench	860 931-49	-	860 930-49	860 239-49

Fastening set for the Concept motor bench, LMT and TowerLine benches (all drawer units) 854 463-49. Not adapted to Concept handcrank bench or Concept motor bench (depth 600 mm).

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

Cover	
Description	Order no
Needed for mounting from-stock sortiment's drawers to WB benches.	855 060-49
Harizantel dividare	

Horizontal dividers

4 x horizontal divider	Order no
Drawer 45/100	872 982-49
Drawer 45/150 and 45/200	872 983-49

You can easily use Treston shelf bins 5010 and 5020 as interior solutions for 100% opening drawers. Note: remember to select ESD bins for ESD drawer units.



A fully extendable drawer is perfect for laboratory use, for example.

Drawer unit 75

Choose from two frame heights: 56 or 66 cm, with plinth for a stand alone solution or with castors for a trolley version. All the drawer units have central locking. Drawer units are epoxy powder coated in grey, RAL 7035.



Trolley model: 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.



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



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



Drawer unit 75/56, 100 % opening, load capacity 60 kg/drawer

· · · · · · · · · · · · · · · · · · ·	1 0				
	75/56-1	75/56-2	75/56-3	75/56-4	75/56-7
Standard	608 49 101	608 49 102	608 49 103	608 49 104	608 49 107
With plinth	608 49 201	608 49 202	608 49 203	608 49 204	608 49 207
With castors	608 49 301	608 49 302	608 49 303	608 49 304	608 49 307
Height (mm) of the drawer	5 x 100	2 × 100	3 x 100	1 x 100	2 x 150
	-	-	-	-	
		2 x 150	1 x 200	2 × 200	1 × 200
Internal drawer dimensions: 670 x 500 x 90/140/190 mm.					

Drawer unit 75/66, 100 % opening, load capacity 60 kg/drawer

	75/66-1	75/66-2	75/66-3	75/66-4	75/66-5	75/66-6	75/66-7
Standard	609 49 101	609 49 102	609 49 103	609 49 104	609 49 105	609 49 106	609 49 107
With plinth	609 49 201	609 49 202	609 49 203	609 49 204	609 49 205	609 49 206	609 49 207
With castors	609 49 301	609 49 302	609 49 303	609 49 304	609 49 305	609 49 306	609 49 307
Height (mm) of the drawer	6 x 100	3 × 100	1 x 100	4 × 150	4 × 100	2 x 100	3 × 200
		2 x 150	2 x 150		1 × 200	2 × 200	
			1 × 200				
Internal democra dimensiones 47	0 500 00/140/	100					

Internal drawer dimensions: 670 x 500 x 90/140/190 mm

Cabinet 75/56 double-door

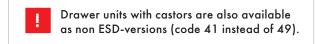
	w/o lock	with lock	
Standard	608 49 105	608 49 106	
With plinth	608 49 205	608 49 206	
With castors	608 49 305	608 49 306	

Drawer cabinet 75/66 double-door

drawer 1 x 100	w/o lock	with lock
Standard	609 49 108	609 49 109
With plinth	609 49 208	609 49 209
With castors	609 49 308	609 49 309

Fastening sets for drawer unit 75

The fastening set sho	The fastening set should be selected according to the type of workbench			
	600 mm	700 mm	750 mm	900 mm
Concept workbench	860 931-49	-	860 930-49	860 239-49
TP workbench	-	855 055-49	-	855 055-49
Fastening set for the Concept motor bench (all drawer units) 854 463-49. Not adapted to Concept handcrank bench or Concept motor bench (depth 600 mm).				
For heavy loads we recommend adding a plinth or castors to the cabinet.			binet.	





In the picture, the drawer unit 75/66 double door with a 100 mm drawer.

Vertical dividers

3x vertical divider	
Drawer 75/100	872 988-49
Drawer 75/150	872 989-49
Drawer 75/200	872 989-49



Horizontal dividers

4x horizontal divider	
Drawer 75/100	872 985-49
Drawer 75/150	872 986-49
Drawer 75/200	872 986-49





Shelves and cabinets





There's a place for each item

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 storage 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.

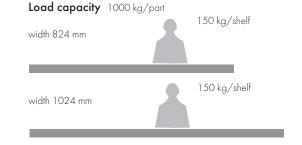




Storage system

The Treston storage 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.







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).





1. Standard parts

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

2. Extension parts

Name	Size W x D x H mm	Code
Extension part 80/30/200	804 × 300 × 2000	C 323 49 001
Extension part 80/40/200	804 × 400 × 2000	C 324 49 001
Extension part 100/30/200	1004 × 300 × 2000	C 323 49 002
Extension part 100/40/200	1004 × 400 × 2000	C 324 49 003
Extension part 100/50/200	1004 × 500 × 2000	C 325 49 001
Extension part 100/60/200	1004 × 600 × 2000	C 326 49 001
Extension part 80/40/240	804 × 400 × 2400	C 324 49 002
Extension part 100/40/240	1004 × 400 × 2400	C 324 49 004
Extension part 100/50/240	1004 × 500 × 2400	C 325 49 002
Extension part 100/60/240	1004 × 600 × 2400	C 326 49 002
All standard and extension parts include 6 shelves.		

Storage cabinets

1.100/40/200-1

C 344 07 001 (blue), C 344 49 001 (light grey)

Qty	Name	Size mm	Code blue	Code light grey
1	Cabinet 100/40/200	1030 x 430 x 2010	C 344 07 000	C 344 49 000
4	Shelf	1000 x 400	852 231-49	852 231-49
This	cabinet is flat pac	ked.		

2. 100/40/200-4 C 344 07 004 (blue), C 344 49 004 (light grey)

Qty	Name	Size mm	Code blue	Code light grey
1	Cabinet 100/40/200	1030 × 430 × 2010	C 344 07 000	C 344 49 000
2	Shelf	1000 x 400	852 231-49	852 231-49
2	Perforated panel	983 x 500	852 145-07	852 145-49
3	Drawer 400		834 513-49	834 513-49
This cabinet is flat packed.				

his cabinet is tlat packed.

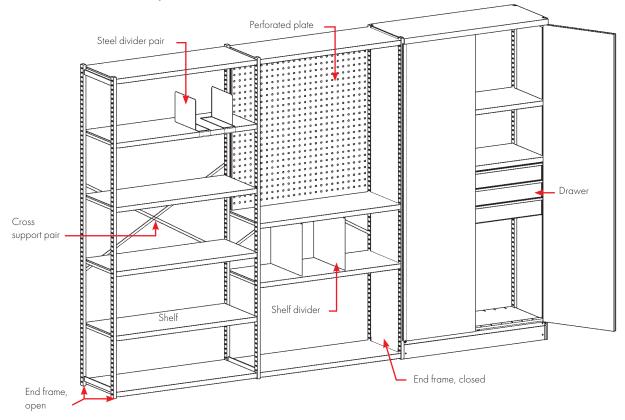


Move with a pallet truck

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.

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

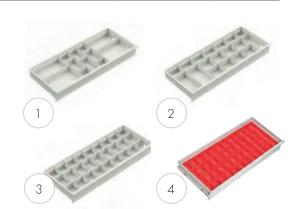


Storage system components

oloruge system components		
Name	Size D x H mm	Code
End frame, open	300 × 2000	830 615-49
End frame, open	400 × 2000	830 895-49
Sidewall	400 × 2000	859 440-49
End frame, open	500 × 2000	851719-49
Sidewall	500 × 2000	859 450-49
End frame, open	600 x 2000	851 725-49
Sidewall	600 × 2000	859 460-49
End frame, open	400 × 2400	851717-49
End frame, open	500 x 2400	851721-49
End frame, open	600 × 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 × 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

Drawers and interior combinations

Name	Size $W \times D \times H$ 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



01161763				
	Name	Size W x D mm	Max load kg	Code
	Shelf	800 x 300	150	852 235-49
	Shelf	800 × 400	150	852 234-49
	Shelf	1000 x 300	150	852 175-49
	Shelf	1000 × 400	150	852 231-49
	Shelf	1000 x 500	150	852 185-49
	Shelf	1000 × 600	150	852 187-49

Shelf dividers

Shell dividers		
Name	Size D x H mm	Code
Pair of steel dividers	190 x 285	861 116-49
Shelf divider 400	400 × 180	832 839-49
Shelf divider 400	400 × 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

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.



NEW: All of the cabinets are now available with an ergonomically designed and functional turn handle mechanism with integrated key lock!

The cabinet can be opened and closed without keeping the key in lock. The key is needed only for locking the door. This locking method can be ordered by adding a T in the end of the product code (e.g. C309 07 000 T).

New handle lock is also available to the industrial storage system and heavy storage system cabinets.

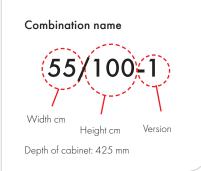


Industrial cabinet combinations



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



Practical! 100 cm high cabinets have a backstop and rubber mat to be used as an additional work top.



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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



80/200 C 309 49 001

Qty	Name Code	
1	Cabinet frame 80/200	C 303 49 000
4	Steel shelf 80	854 345-49



80/100 C 305 49 001

Qty	Name	Code	
1	Cabinet frame 80/100	C 303 49 000	
2	Steel shelf 80	854 345-49	

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	



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	Stacking bin	1525-5
1	Bin rail, M750	859 151-49
1	Extendable shelf 80	854 347-49
1	Perforated panel 736 x 640	835 633-07
2	Perforated panel 288 x 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 736 x 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



80/200-4 C 309 07 004

Includes 2 pcs steel shelves 80 , 854 345-49.

1

An extendable shelf for the cabinet

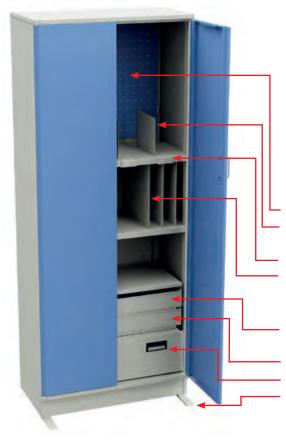
When the cabinet is used for storing folders, a separate extending shelf is a good idea. This shelf makes it easy to browse through the folders.



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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 × 425 × 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 × 425 × 1600	C 307 07 004
Cabinet frame 80/200	800 × 425 × 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 x 400 x 260		832 847-49
Shelf divider	1 x 400 x 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 x 350 x 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		836715-00

Shelving cabinets

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



Please see our wide bin selection in Storage Systems brochure.

treston.com/company/catalogues-and-brochures







Industrial screens





Industrial screens work as noise insulators and space dividers

The compact and modern Treston industrial office screen system with panel and accessory options can be used almost anywhere; from production facilities to offices. Noise from production areas or loud voices from neighbouring workstations are often disturbing factors. One way of reducing the noise level is to divide workspaces from each other and/or separate them from production areas. This can be easily done with Treston screens. An individual workstation aids concentration and improves accuracy. With Treston Group screens noise levels can be reduced on average, by 7-9 dB to the standard ISO 10053 (VTT Research Centre Finland).

> An anodized aluminium frame holds panels made of blue or grey fabric panelling or perforated panel

Divider screen panels can be used individually, in straight lines, or at right angles to form enclosed spaces. Create a uniform, stylish look with screens throughout your company!



Industrial office screen system



Screen panels

Name	Material	Size L x H mm	Code	Code ESD	
Screen panel	Blue fabric	750 x 1245	PO712 FB	PO712 FB ESD	
Screen panel	Blue fabric	750 x 2000	P0720 FB	PO720 FB ESD	
Screen panel	Blue fabric	1050 x 1245	P1012 FB	P1012 FB ESD	
Screen panel	Blue fabric	1050 x 2000	P1020 FB	P1020 FB ESD	
Screen panel	Grey fabric	750 x 1245	P0712 FG	P0712 FG ESD	
Screen panel	Grey fabric	750 x 2000	P0720 FG	P0720 FG ESD	
Screen panel	Grey fabric	1050 x 1245	P1012 FG	P1012 FG ESD	
Screen panel	Grey fabric	1050 x 2000	P1020 FG	P1020 FG ESD	
Screen panel	Perf. panel*	750 x 1245	PO712S	P0712S	
Screen panel	Perf. panel*	750 x 2000	P0720 S	P0720 S	
Screen panel	Perf. panel*	1050 x 1245	P1012 S	P1012 S	
Screen panel	Perf. panel*	1050 x 2000	P1020 S	P1020 S	
Legs are order	ed separately.				
* light arey PAL 7035. 0 mm perforations at 38 mm centres					

* light grey RAL 7035, 9 mm perforations at 38 mm centres.



T-leg 400

T-leg 600

L-leg 250

Corner leg set

Suitability of legs (ordered separately, 1 pc per pack)

,	• •			
Panel size	Code	Code	Code	Code
	T-leg 400	T-leg 600	L-leg 250	Corner leg set
750 x 1245	TLEG400	-	LLEG250	CLEG
750 x 2000	TLEG400*	TLEG600	LLEG250*	CLEG
1050 x 1245	TLEG400	-	LLEG250	CLEG
1050 x 2000	TLEG400*	TLEG600	LLEG250*	CLEG

* We recommend this leg for the low panels but it can be mounted to high fabric panels and all corner layouts.

 TLEG 400 is suitable for all low panels, and high fabric panels. Complete assembly's height: 1275 -1315 mm (low panels)

2030 -2070 mm (high panels)

- TLEG 600 is suitable for all high panels, fabric and steel. Adjustable feet are provided for fine levelling. Complete assembly's height: 2070 2080 mm.
- CLEG- corner leg set for all panels. Can be used with two panels to create a 90 deg corner.
- LLEG 250 is suitable for all low panels, and high fabric panels. Complete assembly's height: 1275 -1315 mm (low panels)

2030 -2070 mm (high panels)

- One screen panel will need a panel and two legs, which are ordered separately.
- Straight line assemblies require two legs for the first panel and one leg for each additional panel.





Bin rail PBP



Steel shelf PSS

No. 1 Combination includes

6 pcs acoustic panel P1012 FB, 1050 x 1245 mm 6 pcs leg TLEG 400 1 pcs corner leg GLEG 2 pcs workbench WB811, 800 x 1073 mm 1 pc corner worktop WB1212 CT, 1153 x 1153 mm 1 pc aluminiumprofile AL2X110 1 pc adjustable shelf ASH110, 400 x 960 mm 1 pc support bracket HSB110 1 pc lighting unit OL254 1 pc cable channel CJK100 SET 1 pc chair X40L R

No. 2 Combination includes

2 pcs acoustic panel P1012 FG, 1050 x 1245 mm 3 pcs leg TLEG 400 3 pcs bin rail PBP100 ESD

No. 3 Combination includes

4 pcs perforated steel panel P0720 S, 750 x 2000 mm 5 pcs leg TLEG 600 1 pc bin rail PBP100 ESD

No. 4 Combination includes

4 pcs acoustic panel P1012 FB, 1050 x 1245 mm 4 pcs leg TLEG 400 1 pc corner leg GLEG 2 pcs steel shelf PSS100 ESD

Bin rail PBP

Aluminium rail for stacking bins 1015, 1520, 1525 and 1930. Load capacity 10 kg. Aluminium profile/semiconductive epoxy powder coated steel. Max 3 profiles/one side.

Steel shelf PSS

Steel semiconductive epoxy powder coated shelf. The shelf can sit on the brackets as normal or hang from the brackets to provide end stops. Load capacity 10 kg. Max. 3 shelves/one side.

Power channel PJK

May 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.

Industrial screen accessories

Name	Size mm	Code ESD	
Bin rail	700	PBP70 ESD	
Bin rail	1000	PBP100 ESD	
Steel shelf	170 x 710	PSS70 ESD	
Steel shelf	170 x 1010	PSS100 ESD	
Power channel	640	pjk70	
Power channel	940	PJK 100	

**COMPONENTS FOR POWER CHANNEL PJK

- E1 Double socket
- 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
- E7 Data connector for Cat.5 cable
- E8 Pneumatic, quick coupling 3/8" Cat 5



Power channel PJK

Perforated industrial screens

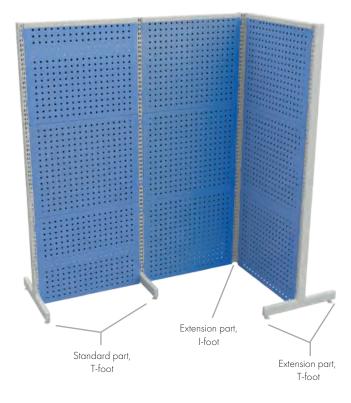
These industrial screens are modular, and they can be equipped with all M750 accessories. Industrial screens can be used as space dividers. They also provide noise insulation; the combinations available have perforated back panels on both sides and one side is insulated.

Industrial screens						
Name	Size W x D x H 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 include	es one foot.					

Parts

Name	Size W x D x H mm	Code					
T-foot	1850	836 516-49					
L-foot	1850	836 532-49					
l-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.							
* The insulation material used is	* The insulation material used is polyether foam.						

All M750 accessories are suitable for the industrial screen.

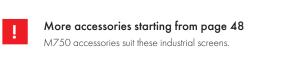




The colour code is included in those product codes that are formed with numbers.

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

Name	Size $W \times D$ mm	Max load kg	Code
Steel shelf M750	740 x 300	50	836 028-49
Steel shelf M750	740 × 400	50	852 770-49
Bin rail M750	742 × 100	50	859 151-49





Steel shelf



Bin rail M750 with brackets and stacking bins.

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Perforated panels





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.

Hooks also for heavy loads The hooks can withstand loads

of up to 10 kg.

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, TowerLine, 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 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	718×612	861 512-07/-49				
Perforated back panel, insulated	M750	718×612	861701-07/-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	M1000	968 x 389	861 532-49				
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	1774 x 389	861 531-49				
Fastened to the upright tu	Fastened to the upright tubes (see page 48).						

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 48).						

3. Perforated panels for TPH benches

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
Panel hooks	TPH	RK1	RK 1

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





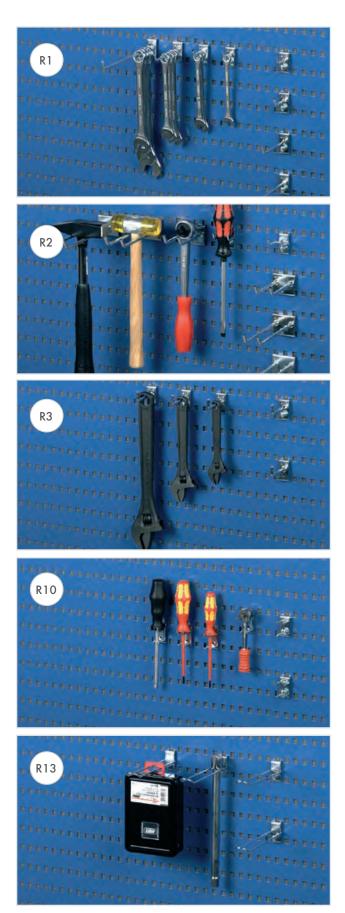
4. Perforated panels for WB benches

Size W x H mm	Suitable for	Code ESD			
668 x 500	AKK70, AKK150	ARL70			
968 x 500	AKK180	ARL100			
Mount on accessory frame AKK (see page 44).					



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.

Hook R1

NI	1	a		Cult		
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 incl	ude 5 pcs					

Hook R2

Name	L	Ø	А	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 num	All order numbers include 5 pcs.						

Hook R3

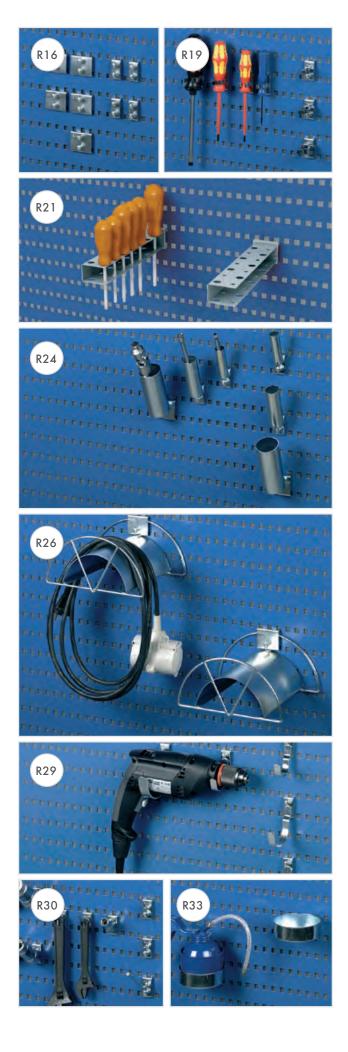
Name	L	Ø	Max load kg	Code		
Hook R3	10	6	10	853 225-51		
Hook R3	50	6	10	853 226-51		
L = hook length mm						
All order numbers include 5 pcs.						

Hook R10

Name	L	А	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 includ	elpc.		

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 include 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	831719-51		
Hook R24	100	42	852 167-51		
L = hook length mm					
All order numbers include 1 pc.					

Hook R26

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

Hook R29

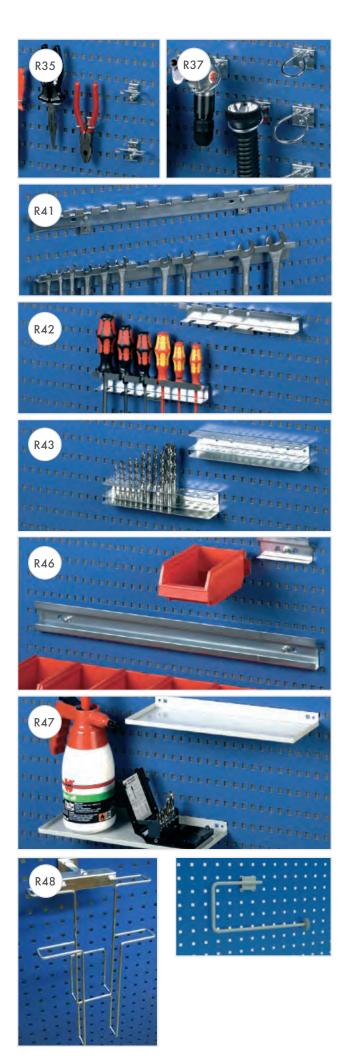
Name	L	Max load kg	Code		
Hook R29	40	5	853 234-51		
Hook R29	60	5	853 235-51		
Hook R29	80	10	853 236-51		
L = hook length mm					
All order numbers include 5 pcs.					

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 in	nclude 5	pcs.			

Hook R33

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



Hook R35

Name	L	А	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 numb	pers include	e 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 number:	s include 1 pa	2.	

Hook R41

Name	L	Code
Hook R41	556	838 357-51
L = hook length r	nm	
The order numbe	er includes 1 pc.	

Hook R42

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

Hook R43

Name	L	Code
Hook R43	238	838 373-51
L = hook length m	m	
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 numbe	ers include 1	pc.	

Hook R47

Name	WxD	Max load kg	Code
Hook R47	350 x 120	4	831 654-49
The order numb	er includes 1 pc.		

Hook R48

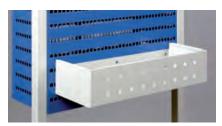
Name	W x D x H	Code
Hook R48	235 x 200 x 370	838 380-51
The order numb	per includes 1 pc.	

Paper roll holder

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



Box holder



Utility box

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



Folder compartment

Hook sets

Ready-made hook sets help you to get started.

Choose the most suitable hook set for your needs from the following possibilities:

Hook set 1	Basic light hook set
Hook set 2	Basic hook set for hand tools
Hook set 3	Hook set for perforated tool cabinet
Hook set 4	All inclusive set for hand tools
Hook set 5	Hook set for heavy tools in perforated tool cabinet



Hook sets

				Hooks sets				
Hooks				Set 1	Set 2	Set 3	Set 4	Set 5
included in the sets (Code)	Lmm	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



Material flow and packing solutions





ModuLine material flow solution

Designing and assembling a manual material flow solution can be easy. A pioneer in ergonomic workplace designs, Treston, has launched a completely new concept: standardized material flow solution Treston ModuLine. The modular construction caters to varying needs, no matter what the function or layout needed.

Material flow solution from modules

Well thought-out modules remove the need for a lengthy engineering process; ordering can be done online; transportation and storage is optimized in euro palettes; installation is fast with pre-assembled modules. You can get a working solution up & running in only 48 hours from the go-ahead. It's also simple and easy to modify or extend the line to adapt to changing needs.

If you are seeking to optimize your production line without automation, have a large product range but short cycles, or if you have outsourced engineering or maintenance, this is your safe and cost-efficient solution to improve both the production line and the bottom line. The module combinations fit most of the needs.



Design your ModuLine easily with 3D configurator http://3d.treston.com/

- Five pre-engineered aluminium modules provide multiple layout options.
- All major production lines can be realized: I-Line, L-Line, U-Line
- Carefully pre-chosen parts, sizes and heights
- Modules fit seamlessly together safe choice
- Designing is easy with 3D Online configurator tool
- ESD protected
- Quick to assemble, within a day
- Easy to modify or extend the line to adapt to changing needs



Pre-engineered modules mean cost-savings



ModuLine Stop table 1000 mm
ModuLine Rotation table 1000 mm
ModuLine Extension 500 mm
ModuLine Curve 500 x 500 mm

uLine workstation with stopping feature. Pallet is held with pop-up pads to avoid ig during the assemble time. Pop-up pads function with pressurized air. uLine workstation with stopping / rotating feature. Pallet is held with pop-up pads	1000 x 650 x 2210	MOD510S ESD
JLine workstation with stopping / rotating feature. Pallet is held with pop-up pads	1000 (50 0010	
oid moving during the assemble time. Pop-up pads function with pressurized air. station has a rotate platform around pop-up pads.	1000 x 650 x 2210	MOD510R ESD
uline Extension module to build up a track between workstations.	Width 1000	MOD100E ESD
uline Extension module to build up a track between workstations.	Width 500	MOD50E ESD
uline Curve module to build L- or U- shaped track. The curve keeps rection of the pallet the same.	520 × 520	MOD505C ESD
	station has a rotate platform around pop-up pads. Jline Extension module to build up a track between workstations. Jline Extension module to build up a track between workstations. Jline Curve module to build L- or U- shaped track. The curve keeps rection of the pallet the same.	station has a rotate platform around pop-up pads. Iline Extension module to build up a track between workstations. Width 1000 Iline Extension module to build up a track between workstations. Width 500 Iline Curve module to build L- or U- shaped track. The curve keeps 520 × 520

Some examples of accessories

Product	Description	Dimensions mm	Code
ModuLine bin profile	Aluminium profile for Treston stacking and picking bins. Anodized aluminium profile. Suitable for Stop table 1000 mm and Rotation table 1000 mm.	Width 920	MODBP100 ESD
ModuLine steel shelf	ESD painted steel shelf. Suitable for Stop table 1000 mm and Rotation table 1000 mm.	Width 920	MODMS100 ESD
ModuLine pallet set	Includes 5 ESD pallets on top of which the mountable product is moved and worked on. A palette can also function as a basis for a bigger palette, max 400 x 400 mm in size. The bottom of the palette is made out of robust steel. The surface is light grey and ESD protected.	300 x 300	MODPAL ESD
ModuLine floor fixing kit	Floor mounting kit. Includes 4 mounting brackets to mount ModuLine modules to the floor. Suitable for Stop table, Rotation table and Extension 1000 mm.		MODFIX ESD











MultiLine assembly solutions

Material flow to effective workstations

In the assembly industry, workstations are well planned and designed since they must function as well as possible. MultiLine is expressly designed as an accessory for Treston workspace solutions. Its underlying concept is simple: by connecting workstations to a transfer line you can achieve a more flexible and controllable material flow between workstations without sacrificing characteristics such as usability or ergonomics.

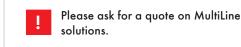
Low investment costs

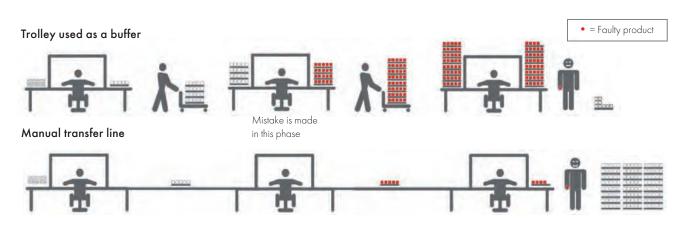
The MultiLine transfer system has two characteristics, due to which its investment costs remain low. Firstly, it is integrated with an existing system, complementing current processes and thereby avoiding the need for additional investments. Secondly, it is built using standard parts and design, which makes it easy to adapt to any situation and space. It can also be easily and quickly modified when the layout changes.

Optimised for WIP

The core of WIP logic (work in process) comprises allocating a value to stored items between production phases. Money is wasted when half-ready products or components lie unused e.g. in a trolley used as a buffer. If MultiLine is used, only a small quantity of half-finished products lies waiting between production phases.

This problem is amplified if a mistake made in one phase remains unnoticed until a trolley full of defective components is brought to the next phase. With MultiLine both the cost per mistake and the number of mistakes are significantly minimised, because only a few faulty products can be produced before the mistake is noticed.







FlexFlow flow-through shelving

FlexFlow flow-through shelving can be used as a standalone solution or integrated into a single workstation or assembly line, resulting in faster throughput, less work in process, higher productivity and managed inventories. Your assembly process as a whole will become simpler and more efficient.

FlexFlow is a flexible solution that allows easy addition and removal of components as the role of the workstation changes. FlexFlow can easily be customised to your application and operator using a wide range of accessories. When FlexFlow is equipped for, and adjusted to individual needs the whole production process benefits.

FlexFlow module sizes

FlexFlow is based on module sizes in order to allow it

to be easily integrated with other Treston workspace solutions and the MultiLine transfer system. The available sizes are M750 and M900. Both the width and the depth can be increased by combining standard modules that are M750, M900 and M1350 in width, and 900 mm in depth.





Please ask for a quote on FlexFlow solutions.



Treston Packing Bench TPB918

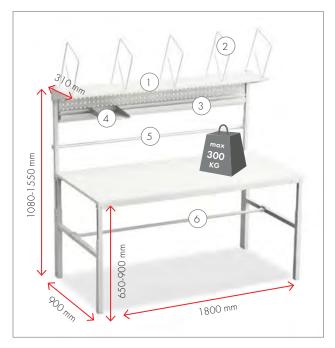
is a well thought-out, safe and easy all-in-one choice

- ✓ 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
- \checkmark Easy to buy, transport and assemble

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. TBB918 comes in one flat pack and is easy to assemble. Perfect packing table option for costconscious users.

Carefully selected materials, high-quality finishing, epoxy powdercoated steel parts RAL 7035. Laminate bench top, 25 mm low-pressure laminate.





Packing bench TPB918 includes:

\land	Jame	Description	Code
1.	Height adjustable upper steel shelf	Size 310 x1800mm. Max load 30 kg. Fixing positions for Treston lighting units under the shelf.	SS180
2.	Adjustable divider hoops	Five adjustable divider hoops (height 400 mm).	PDH
3.	Height adjustable steel perforated panel with bin rail	Size of the panel 1719 x 255 mm. For auxiliary steel shelves and stacking bins. Max load 20 kg.	PP180
4.	Auxiliary steel shelf	Size 217 x 298 x 20 mm, for A4 paper and tape dispensers (max 2 pcs per shelf). Max load 3 kg.	ASSA4
5.	Upper paper roll holder	Height adjustable. Axle diameter 25 mm. Max roll width 1700 mm. Max load 40 kg.	PRH ROLL180
6.	Lower paper roll holder	Simply hangs on horizontal bars of legs. Depth adjustable. Axle diameter 25 mm. Max roll width 1650 mm. Max load 40 kg.	PRHL ROLL180

TPB918 accessories



Nc	me	Description	Size W x D x H mm	Code
1.	Lower steel shelf	Hangs on horizontal bars. Max load 30 kg.	1718 x 460	LSS180
2.	Low M-divider hoops	Steplessly adjustable. 4 pcs per set. M-shape (the lowest point 105 mm from shelf).	460 x 315	ldh
3.	Recycling material bin	60 ltr bin with steel brackets. Can be positioned on either side. Max load 15 kg.	530 x 280 x 585	PRMB
4.	Swivel arm	With lockable, angle adjustable steel tray. Max load 15 kg.	460 x 210	CKV400
5.	PC stand	An adjustable holder for either a vertical or horizontal CPU, to mount underneath the bench top.	Vert. 130-140 x 395-500 Horiz. 340-460 x180-285	CPU
6.	LCD swivel arm	The quick-release mechanism is equipped with a standard flat-screen mount 75 x 75 mm and 100 x 100 mm. The arm is double articulated and turns through a radius of 180°. Extends between 95-425 mm from the upright. Max load 10 kg.		MA
	Connector	Needed for mounting LCD swivel arm to the upright profile.		HKC-MA/MH
7.	Tool and lighting support	For suspending power tools and lighting units. Includes one C-profile bar with sliding hook.		KT180
8.	Side worktop	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 floor. Max load 35 kg.	400 x 900	TP904 ST
9.	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
10.	Height adjustable perforated panel with bin rail *	Epoxy powder-coated steel RAL7035. Perforated panel with bin rail for auxiliary steel shelves ASSA4 and stacking bin set SBS4. Max load 20 kg.	1719 x 255	PP180
11.	Lower paper roll holder*	Simply hangs on horizontal bars of legs. Depth adjustable. Axle diameter 25 mm. Max roll width 1650 mm. Max load 40 kg.	Axle Ø mm 25	PRHL ROLL180
12.	Divider hoops set *	Adjustable divider hoops for shelf of depth 310 mm. 5 pcs per set.	Height 400	PDH
13.	Aluminium bin rail	For auxiliary steel shelf (ASSA4), stacking and picking bins. Max. load 15 kg	1719 x 35 x 75	BP180
14.	Pull-out steel shelf for printer	Mounting under the bench top. Free space for printer 400 x 550 x 415 mm. Pull-out extent 500 mm. Max load 35 kg.	500 x 535 x 506	PSP50
	Extra high upright profiles	If you need more space for uprights. 400 mm taller than standard one.	Height 1470	HKCP147
	Cable clip set	5 pcs. The cable clip set will hold cables, etc. securely and neatly in place along the bench frame.		CC12

*Included in the TPB918 packing bench; also available as an accessory.

Treston Concept bench

accommodates the most demanding needs

- ✓ For all packaging needs, no need for compromises!
- \checkmark Wide variety of modules, options and variations
- \checkmark Largest number of accessories on the market
- ✓ Sturdy, stable, high-quality

You can choose from various table top material options, sizes and lengths; allen key, hand crank or motor adjustable bench frames; racks for holding bins, cutters, rolls, and more; an endless number of modules and accessories including cutters, tape dispensers, PC stands and more.

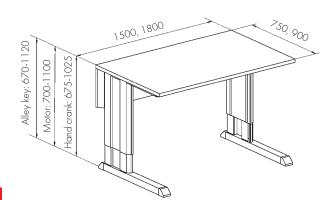
Whatever the variation you need, you can build it from Concept and its modular elements. Modules fit together seamlessly, giving you an opportunity to create a complete packaging solution, perfectly matching your needs. Building packaging combinations from varying, yet standard modules makes it possible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

Concept bench frames

Frame type	Size W x D x H mm	Max load kg	Code
Allen key adjustable	1500 x 750 x 670-1120	500	100 49 032P
Hand crank adjustable	1500 x 750 x 675-1025	200	101 49 032
Motor adjustable	1500 x 750 x 700-1100	300	103 49 032P
Alley key adjustable	1800 x 750 x 670-1120	500	100 49 033P
Hand crank adjustable	1800 x 750 x 675-1025	200	101 49 033
Motor adjustable	1800 x 750 x 700-1100	300	103 49 033P
Extension part pair *	150		860 634-49
Accessory bar 1500 **	1340 x 40 x 80		860 088-49
Accessory bar 1800 **	1560 x 40 x 80		860 089-49
Castor set	Ø100		834 734-00
**** 1 *** 000 1	1 1		11.

* Used with 900 mm deep bench tops to ensure stability when handling objects heavier than 50 kg on the bench.

**Depth adjustable (150 mm) accessory bar to allen key adjustable benches for pull-out printer shelf and CPU-holder etc. The bar is included with hand crank and motor adjustable benches.





Concept bench tops

Bench top material	Size W x D mm	Code
High pressure laminate	1500 x 750	TT15075-HPL
High pressure laminate	1500 x 900	TT15090-HPL
High pressure laminate	1806 x 750	TT18075-HPL
High pressure laminate	1806 x 900	TT18090-HPL
High pressure laminate	2000 x 750	TT20075-HPL
High pressure laminate	2000 × 900	TT20090-HPL
Low pressure laminate	1500 x 750	TT15075-LPL
Low pressure laminate	1500 x 900	TT 1 5090-LPL
Low pressure laminate	1806 x 750	TT18075-LPL
Low pressure laminate	1806 x 900	TT 1 8090-LPL
Low pressure laminate	2000 x 750	TT20075-LPL
Low pressure laminate	2000 × 900	TT20090-LPL

Concept upright tubes

Name	Length mm	Code	
Upright tube	1359	860 024-49	
Upright tube	1582	860 025-49	
Upright tube module 2 x M750	1359	903 49 001 P	
Upright tube module 2 x M750	1582	903 49 002P	
Upright tube module 2 x M900	1359	904 49 001P	
Upright tube module 2 x M900	1582	904 49 002P	
Accessories are attached to the Concept bench with the aid of upright tubes or a pre-assembled upright tube module.			

Concept accessories

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See additional accessories, lighting units, paper roll holders and cutters on pages 132-135.

No	ime	Description	Size $W \times D \times H$ mm	Suitability / module	Code
1.	Light and balancer rail	Luminares are fitted to light/balancer rails which are height and	1500	2 x M750	918 49 006P
	-	depth adjustable. Max load 15 kg.	1800	2 × M900	918 49 008P
2.	Roll holder set	Roll holder set for uprights. Axle 25 mm zinc electroplated. Max	635 (max roll length)	M750	890547-49P
		load 40 kg.	785 (max roll length)	M900	890548-49P
			1400 (max roll length)	M1500	859 041-49P
			1700 (max roll length)	M1800	859 042-49P
3.	Steel shelf	Basic steel shelf for e.g. small cartons and big envelopes. Can	740 x 300	M750	836 028-49
		also be tilted. Can be equipped with dividers. Max load 50 kg.	740 x 400	M750	852 770-49
			890 x 300	M900	852 283-49
			890 x 400	M900	852 769-49
4.	Adjustable shelf	Deep steel shelf with a mat for general use. Depth adjustment.	720 x 505	M750	920 49 005P
		Can also be tilted. Max load 100 kg.	870 x 505	M900	920 49 009P
5.	Document shelf	Handy steel document shelf (tilting 10-75°) for plastic bins,	720 x 265	M750	860 115-49P
		papers, small tools, etc. Max load 5 kg.	870 x 265	M900	860 399-49P
6.	0	Steel shelf mount on bench frame. Max load 60 kg. Shelf can	1167 x 600 x 30	Manual bench	859 225-49P
		be easily equipped with steel tube dividers (page 8, item 3) for	1467 x 600 x 30	Manual bench	859 228-49P
			1167 x 600 x 30	Motor/crank bench	859 025-49P
		brackets and accessory bar.	1467 x 600 x 30	Motor/crank bench	859 028-49P
7.	Steel divider pair	Steel plate divider pair for envelopes and small cartons. Fitted on	285 x 190	Steel shelf	010 004-49
		steel shelf. Choose size according to the shelf depth.	385 x 190	Steel shelf	010 005-49
8.	Document holder	Steel document holder fixed on upright tube. Easily adjustable	A4		928 49 008P
		with the double arm. Max load 5 kg.	A3		928 49 009P
9.	Equipment tray	With double arm and handle. For small tools and packing accessories such as BLD20 (page 9). Max load 15 kg.	500 x 250 x 125		928 49 002P
10.	Adjustable auxiliary top	Ergonomic tilt adjustable tray with double arm (0-25°). Lipped edge of 15 mm. Max load 15 kg.	560 x 340		927 41 001P
11.	Keyboard tray for LCD holder	Max load 5 kg.	480 x 260		860 941-49
12.	Tooltray	Guarantees a clean packing space, while tools are are close at hand. Fitted under worktop. Suitable for all motor benches and for other benches only with 900 mm deep bench tops.	1000 x 60		PTH100
13.	LCD holder with double arm	Max load 15 kg.			930 49 002P
14.	Thin Client PC holder	Holder for Thin Client PC. Fixed behind keyboard tray.			TCH
17.	Pull-out steel shelf for printer	Fitted to the accessory bar of bench. In manual benches, bar needs to ordered separately (page 6). Free space for printer 400 x 500 x 475mm. Pull-out extent 500 mm. Max load 35 kg.	400 × 500		PSP50C

Concept accessories







(14)



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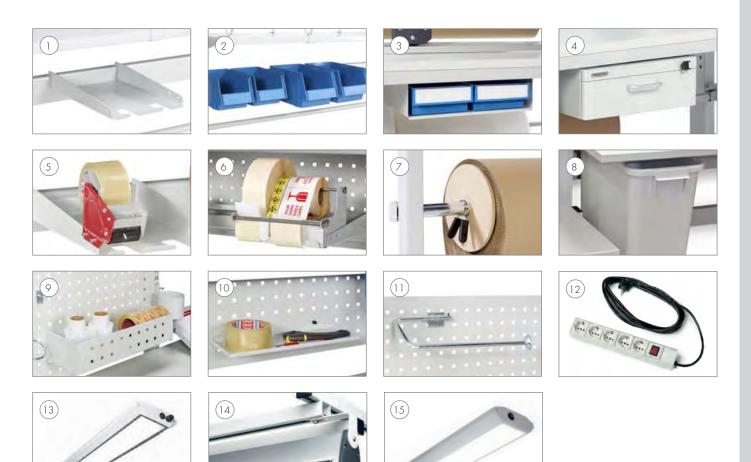
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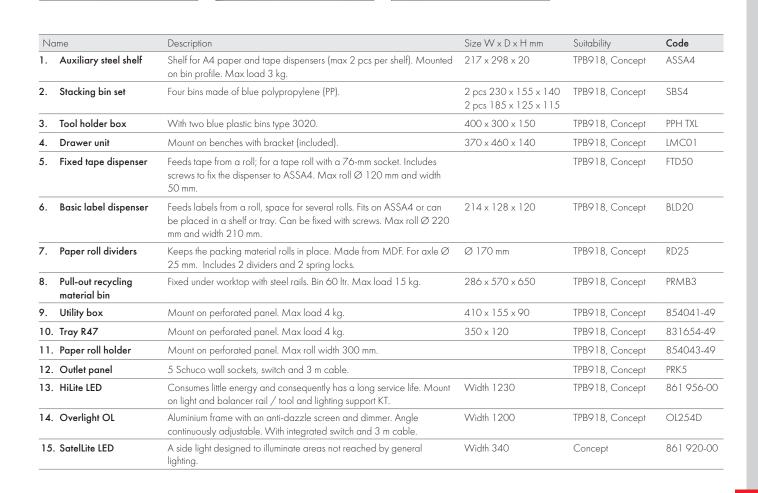
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See additional accessories, lighting units, paper roll holders and cutters on pages 133-135.

Na	me	Description	Size W x D x H mm	Suitability / module	Code
1.	Perforated panel	Fastened to the upright tubes. The size of the perforation is 9 x 9 mm, center to	718 x 389	M750	861 511-49
		center 38 mm. Can be equipped with panel hooks, boxes and trays.	871 x 389	M900	861 516-49
			1474 x 389	M1500	861 526-49
			1774 x 389	M1800	861 531-49
2.	Top shelf	Steel shelf mount on upright tubes. Max load 60 kg. Can be easily equipped	1467 x 400	M1500	859 015-49
		with steel tube dividers for storage of cardboard boxes, envelopes, etc.	1773 x 400	M1800	859 018-49
3.	Tube divider set (4 pcs)	Carton dividers are fixed on top or lower shelf in 125 mm spacing. One shelf fits two sets.	Ø16 x 336 x 300	Shelf M1500, M1800	859 010-49
4.	Roll holder set	Steel tube (Ø 25 mm) for storage of packing material. Comes with fixing	1500		859 044-49P
	under worktop	brackets. Max roll length 1200/1500 mm. Max. load 40 kg.	1800		859 045-49P
5.	Aluminium bin rail	Fixed on upright tubes. For auxiliary steel shelf (page 9), stacking and picking	736 x 55 x 75	M750	BP750C
		bins. Can be tilted. Max load 15 kg.	889 x 55 x 75	M900	BP900C
			1486 x 55 x 75	M1500	BP1500C
			1792 x 55 x 75	M1800	BP1800C
6.	Auxiliary top,	Suitable for printer, boxes, etc. Mount on upright tube. Left and right side version.	400 × 500	Left side	926 41 001P
	fixed brackets	Max load 40 kg.	400 x 500	Right side	926 41 002P
7.	Printer platform slideable	Printer shelf with sliding platform for easy replacement of the label roll. Mount on upright tube. Max load 30 kg.	315 x 530		859 060-49
8.	Rotating tool panel	Fixing frame with double arm. Max load 15 kg.	513 x 320		880 865-49P
9.	Perforated panel for rotating	tool panel	470 x 300		860 951-49
10.	Tool trough M500 for rotatin	ıg tool panel	470 x 150		860 952-49
11.	Bin rail M500 for rotating tool panel	Aluminium bin rail for auxiliary steel shelf (page 9), stacking and picking bins.	486 x 55 x 75		BP500C
12.	CPU / printer holder,	Brackets for CPU, printer, etc. Fixed on accessory bar of bench. Max load 20	>150 x 500 x 85		860 551-49
	bar clamp (under worktop)	kg.			
13.	PC / folder box	Fitted to upright tube. Max load 5 kg.	130 x 290 x 330		860 983-49
14.	Roll holder for upright tube	For a small roll, e.g. plastic bag roll. Max roll Ø150 mm, max length 300 mm.	Ø10 x 300		860 841-49
15.	Bottle holder	Steel bottle holder for upright tube.	Ø100 mm		859 063-49
16.	Laptop/ printer shelf with arm	Tray with double arm for laptop, printer, etc. Edge height 15 mm. Max load 25 kg.	365 x 365		930 49 001P

TPB918 and Concept accessories





Packing material roll stands

1) High packing material roll stand

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

Size W x D x H mm	Module	Max roll width mm	Code
1380 x 715 x 1500	M1350	1200	890 520-49P
1530 x 715 x1500	M1500	1400	890 521-49P
1830 x 715 x1500	M1800	1700	890 522-49P

2 Low packing material roll stand

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.

Size $W \times D \times H$ mm	Module	Max roll width mm	Code
1380 x 715 x 1000	M1350	1200	859 103-49P
1530 x 715 x1000	M1500	1400	859 105-49P
1830 x 715 x1000	M1800	1700	859 108-49P

③ Castor set for packing material roll stands

4 swivel castors Ø 100 mm, 2 with brakes. Attached directly to the stands.

Size mm	Code
Ø 100	834 734-00

(4) Extra roll holder set

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

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



Bracket pair for cutter, page 135







Cutters

1 Cutter PPC

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.

Size W x D x H mm	Module	Cutting width mm	Code
1350 x 130 x 200	M1350	1110	PPC135
1485 x 130 x 200	M1500	1250	PPC150
1785 x 130 x 200	M1800	1550	PPC180



⁽²⁾ Fixing brackets for cutter

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.

Suitability	Code
TPB/Concept upright profiles	PPC FB



③ Bracket pair for cutter

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

Suitability	Code
Packing material roll stands	890 511-49P



Trolleys

1) 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 (Ø 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



² 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 $W \times D \times H$ mm	Shelf size W x D mm	Code	
1090 x 530 x 1515	1000 × 430	HCT410	



3 Carton trolley

Steel trolley for storage of cartons under the bench. Trolley is equipped with four swivel castors (Ø 50 mm), two of which have brakes. Grey epoxy powder coated in RAL7035. Comes with seven steel divider hoops, height 300 mm. Max load 60 kg.

Size W x D x H mm	Shelf size W $ imes$ D mm	Code
1180 x 600 x 425	1170 x 600	859070-41P



(4) 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 $W \times D \times H$ mm	Code
625 x 350 x 495	PRMT 1
625 x 680 x 495	PRMT 2



⁵ Packing material trolley PMT

The packing material trolley is ideal for storing papers, envelopes and utilities such as tape underneath the workstation or bench. The shelves are adjustable in height and the metal dividers are adjustable in width by allen-key.

Size $W \times D \times H$ mm	Code
625 x 680 x 640	PMT 606
625 x 1085 x 640	PMT 610



Drawer unit spare parts

Name	Compatibility	Code
Cover with rubber mat, ESD	45 drawer unit	872 242-49
Shelf for cabinet version	45 drawer unit	872 043-49
Bracket pair for the shelf	45 and 75 drawer units	872 045-51
Cover with rubber mat, ESD	75 drawer unit	872 243-49
Shelf for cabinet version	75 drawer unit	872 044-49
Castor set Ø 100 ESD	45 and 75 drawer units	852 774-00

Drawer interior spare parts

Name	Compatibility	Code
Divider H=100, lateral	45/100 drawer	872 950-49
Divider H=100, lateral	75/100 drawer	872 952-49
Divider H=150, lateral	45/150 drawer	872 951-49
Divider H=150, lateral	75/150 and 200 drawers	872 953-49
Divider holder, side wall	45 and 75 drawers	872 960-49
Divider H=100, longitudinal	75/100 drawer	872 954-49
Divider H=150, longitudinal	75/150 drawer	872 955-49
Divider holder, rear wall	75 drawer	872 961-49

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	836715-00

Castors

Name	Compatibility	Screw	Code
Castor set Ø 100 ESD	45 and 75 drawer units, Worktop trolley, Storage trolley, Ergo trolley	M10	852 774-00
Castor set Ø 100	45 and 75 drawer units, Worktop trolley, Storage trolley, Ergo trolley	M10	852 768-00
Castor set Ø 100	Multi trolley, Concept and TP benches	M12	834734-00
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

Discover our product ranges!



Distinctive Workshops

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.



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Process changes in production or operations require reconfigureable workstations that take account of individual ergonomics requirements. Our modular product solutions allow you to react to new situations and the resulting needs in an agile manner, enabling smooth, continuous operations.

For the needs of the electronics industry, we also make ESD-shielded workstations.



Storage systems

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.



Treston Medi

The Treston Medi furniture series has been designed in close cooperation with healthcare experts, resulting in user-friendly furniture for nursing staff. Our furniture includes various treatment and sampling trolleys for procedures, basket trolleys for moving, transporting and storing objects and implements, mobile workstations for mobile work such as doctor's rounds, equipment trolleys for diagnostics equipment, workstations for equipment maintenance rooms, and saddle and workchairs.

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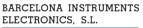


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