

workbenches TP/TPH/SAP



Stepless height adjustment with allen-key between 650...900 mm

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.



There is a large range of workbench accessories available, see page 11.

1. Workbench TP

Height adjustment with allen-key between 650...900 mm. Frames are of epoxy powder coated steel in grey RAL 7045. The worktops are of 25 mm laminated particle board.

2. Workbench TPH

Height adjustment with allen-key between 650...900 mm. Workbench with upright profiles and a laminate shelf, height adjustment between 1080...1550 mm, load capacity 50 kg. Construction as TP. There are a large range of workbench accessories available, see page 11.

3. Moveable bench SAP

Construction as TP. Height adjustment with allen key between 650...900 mm. Swivel castors Ø 100 mm of which two are braked. Load capacity 150 kg. Lower shelf and push handle available separately.

4. Lower shelf AT

For moveable bench.

5. Handle PUSH

For moveable bench.

No.	Code	Worktop mm	Shelf mm	Load capacity static u.d.l.
1	TP 507	500 x 700		150 kg
	TP 510	500 x 1000		150 kg
	TP 515	500 x 1500		150 kg
	TP 710	700 x 1000		300 kg
	TP 712	700 x 1200		300 kg
	TP 715	700 x 1500		300 kg
	TP 718	700 x 1800		300 kg
	TP 915	900 x 1500		300 kg
	TP 918	900 x 1800		300 kg
2	TPH 712	700 x 1200	310 x 1200	300 kg
	TPH 715	700 x 1500	310 x 1500	300 kg
	TPH 718	700 x 1800	310 x 1800	300 kg
	TPH 915	900 x 1500	310 x 1500	300 kg
	TPH 918	900 x 1800	310 x 1800	300 kg
	3	SAP 507	500 x 700	
SAP 710		700 x 1000		150 kg
SAP 715		700 x 1500		150 kg
4	AT 507		500 x 700	40 kg
	AT 710		700 x 1000	40 kg
5	PUSH 50	depth 500		
	PUSH 70	depth 700		



Line and angle extension TP-L/TP-K/TP-KK



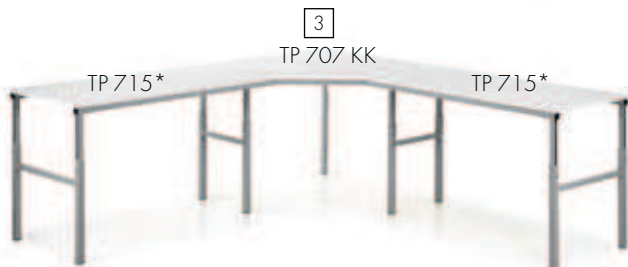
1. Line extension TP - L

Each standard TP-workbench may also be supplied as a line extension. Fitted to side of main bench. Stock sizes are shown.



2. Angle extension TP -K

Each standard TP-workbench may also be supplied as an angle extension. Fitted to front angle of main bench. Stock sizes are shown.



3. Corner workbench TP KK

A corner workbench can be used with two TP/TP-K benches (with one H-frame pair) to create a 90 deg. angle setup. This unit consists of a worktop, two side frames and a leg in the middle. Load capacity 150 kg u.d.l. Front side 565 mm.

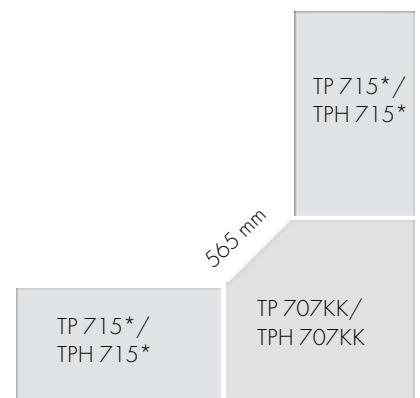


4. Corner workbench TPH KK

A corner workbench can be used with two TPH benches (with one H-frame pair) to create a 90 deg. angle setup. This unit consists of a worktop and all necessary components. Load capacity 150 kg u.d.l. Front side 565 mm.

No.	Code	Worktop mm	Load capacity*
1	TP 710 L	700 x 1000	150 kg
	TP 712L	700 x 1200	150 kg
	TP 715L	700 x 1500	150 kg
	TP 718L	700 x 1800	150 kg
	TP 915L	900 x 1500	150 kg
	TP 918L	900 x 1800	150 kg
2	TP 510K	500 x 1000	150 kg
	TP 712K	700 x 1200	150 kg
3	TP 707 KK	1100 x 1100	150 kg
	TP 909 KK	1300 x 1300	150 kg
4	TPH 707 KK	1100 x 1100	150 kg
	TPH 909 KK	1300 x 1300	150 kg

*) Workbench with one H-frame pair **) Load capacity 150 kg u.d.l.



accessories for TPH workbench

Our modular workbench system is versatile and robust. It is easy to customise and adapt to future needs. You can choose from the examples below or build your own.



Assembly workstation

- 1 pcs workbench TPH 715
- 1 pcs tool and lighting support KT 150
- 1 pcs extra C-profile SPR 150
- 1 pcs overlight OL 254
- 1 pcs metal shelf TH 150
- 1 pcs cable channel TJK 150
- 1 x double socket E1
- 1 x switch E2
- 1 pcs steel cabinet ML 02



Service workstation

- 1 pcs workbench TPH 715
- 1 pcs tool and lighting support KT 150
- 1 pcs extra C-profile SPR 150
- 1 pcs overlight OL 254
- 1 pcs perforated panel RL 150
- 1 pcs panel hooks RK 1
- 1 pcs steel cabinet ML 03



Computer workstation

- 1 pcs workbench TPH 715
- 1 pcs cable channel TJK 150
- 2 x double socket E1
- 1 x switch E2
- 1 x automatic fuse E3
- 1 pcs keyboard shelf NT 500 ESD
- 1 pcs PC holder CPU
- 1 pcs LCD arm MA



Universal workstation

- 1 pcs workbench TPH 715
- 1 pcs steel cabinet ML 01



Workbench with shelf TPH

Frames are of epoxy powder coated steel in grey RAL7045. The worktops are of 25 mm laminated particle board.

Code	Worktop D x W mm	Shelf D x W mm	Load capacity u.d.l.
TPH 712	700 x 1200	310 x 1200	300 kg
TPH 715	700 x 1500	310 x 1500	300 kg
TPH 718	700 x 1800	310 x 1800	300 kg
TPH 915	900 x 1500	310 x 1500	300 kg
TPH 918	900 x 1800	310 x 1800	300 kg

Accessories

Accessories are mounted on the uprights of the TPH workbenches. Steel parts are epoxy powder coated in light grey RAL 7035. The shelves are 25 mm laminated particle board

1. Metal shelf TH

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

2. Bin profile BP

Aluminium profile for stacking and picking bins.

3. Auxiliary shelf SH

Height adjustable shelf. 25 mm laminated particle board.

4. Perforated panel RL

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). Panel hooks, pages 22-23.

5. Tool and lighting support KT

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

6. Cable tidy TPHCT

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

7. Swivel arm with tray CKV

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

8. Cable clip set CC

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.

9. Power channel TJK

May be fitted with a choice of components, ordered separately. 3 m cable is included.

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

10. Upright profiles HKCP

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

Height 1470 mm.

Other Accessories

ML steel cabinets, see page 14

LMC steel cabinets, see page 19

Lighting, see pages 20-21



No..	Code	Dimensions D x W x H mm	Load capacity	Suitability	
1	TH 120	145 x 1119	30 kg	TPH 712	
	TH 150	145 x 1419	30 kg	TPH 715/915	
	TH 180	145 x 1719	30 kg	TPH 718/918	
2	BP 120	profil 1115	15 kg	TPH 712	
	BP 150	profil 1415	15 kg	TPH 715/915	
	BP 180	profil 1715	15 kg	TPH 718/918	
3	SH 150	310 x 1500	50 kg	TPH 715/915	
	SH 180	310 x 1800	50 kg	TPH 718/918	
4	RL 120	750 x 1115		TPH 712	
	RL 150	750 x 1415		TPH 715/915	
	RL 180	750 x 1715		TPH 718/918	
	RK 1	Panel hooks for TPH		TPH	
5	KT 120	600 x 1200		TPH 712	
	KT 150	600 x 1500		TPH 715/915	
	KT 180	600 x 1800		TPH 718/918	
	Extra bar				
	SPR 150	1500		KT 150	
	SPR 180	1800		KT 180	
6	TPHCT 120	45 x 205 x 1115		TPH 712	
	TPHCT 150	45 x 205 x 1415		TPH 715/915	
	TPHCT 180	45 x 205 x 1715		TPH 718/918	
7	CKV 400	tray 210 x 460	15 kg	TPH	
8	CC 12	5 pcs/set		TPH	
9	TJK 120	profil 1058		TPH 712	
	TJK 150	profil 1358		TPH 715/915	
	TJK 180	profil 1658		TPH 718/918	
	TJK 150 SET	includes 3 x E1, E2		TPH 715/915	
	TJK 180 SET	includes 3 x E1, E2		TPH 718/918	
	Components				
		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			
	E7	Data connector/without screen for Cat.5			
	E8	Pneumatic, quick coupling 3/8"			
10	HKCP	height 1470 mm		TPH	