

OVERVIEW

Drawer systems

NC storage and transport systems

Workstations

> **Workstation systems**

> **Workbenches**

> **Modular workbenches**

> **Stands and assembly trolleys**

> **Chairs and stools**

Clothes lockers and material cabinets

Shelf systems

Dynamic storage technology

Office systems

ESD

Electronic locking systems and access control systems

Partition material

TABLE OF CONTENT

Workbenches

Introduction	50
Ordering examples	57
Workbench tops	67
Accessories for workbench tops	75

Workbench leg assemblies

Leg assemblies	79
Support consoles	82
Workbench drawer	83
Vice cabinets	84
Vices and height-adjustment units	86
Storage shelves	88
27x36E Drawer cabinets	89
27x36E Sets of partition material for drawers	91

Workbench superstructures

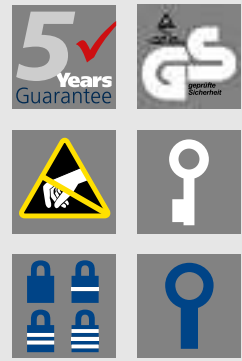
Ordering examples	93
Component parts	97
Storage containers	105
Power conduits	108
Hexagonal workbench	110

WORKBENCHES

The classical workplace. With its variety of possible combinations, this system enables practical, space-saving workplace configurations. The organizational possibilities offered by its drawers, vice

and support consoles, and multi-purpose back panels, ensure optimum working conditions based on ergonomic insights.

Lista, making workspace work.



THE STANDARD COLOURS

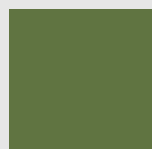
For technical reasons, the printed colours shown here may differ from the original shades.



capri blue
RAL 5019



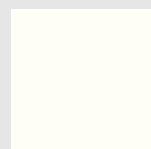
light blue
RAL 5012



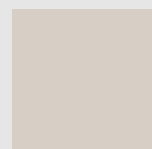
reseda green
RAL 6011



ruby red
RAL 3003



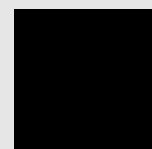
pure white
RAL 9010



light grey
RAL 7035



metallic grey
NCS S 6502-B



black
NCS S 9000-N

WORKBENCH TOPS



Multiplex tops

Product features

Workbench top of steam-treated beech veneer, waterproof cross-clued multilayer, bevelled edges, planed and oiled surface. The top is splash-proof, dirt-repellent and largely unsusceptible to oil and grease.

Additional features

Sheet metal, steel edge protector, rear and side panels are available on demand.

Range of application

All-purpose for universal application



Beech tops

Product features

Made of steam-treated beech strips, waterproof clued, bevelled edges, planed and oiled surface. The top is splash-proof, dirt-repellent and largely unsusceptible to oil and grease.

Additional features

Steel edge protector, rear and side panels are available on demand.

Range of application

Appropriate for heavy labour in the steel and machine construction, in metalwork shop, repair shops and schools



Urphen tops

Product features

Utility layer made of compression-proof, durable Urphen. UV finish is resistant to chemicals. Urphen is extremely resistant, splash-proof, dirt-repellent and unsusceptible to oil and grease.

Additional features

Steel edge protector, rear and side panels are available on demand.

Colours: green C / blue O / grey K / red D



Range of application

Appropriate for workstations/assembly areas, inspection stations, desks, packing tables, schools, metalwork shop, precision mechanics, workshops, industry, machine construction, etc.



Hard laminate tops

Product features

Workbench top resistant to most chemicals, with an easily cleaned, textured surface. Top finished with hard laminate of 0.7 mm thickness.

Additional features

Rear and side panels are available on demand.

Range of application

Appropriate for benches, electronics assembly, office tables and desks.

WORKBENCH LEG ASSEMBLIES AND SUPERSTRUCTURES



Leg assemblies

Strong sheet steel design of welded, pressed-steel profiles with holes for securing workbench tops and storage shelves. 2 fixed heights and height-adjustable leg assemblies at 25 mm to comply with the most various requirements. Mobile version. Carrying capacity max. 400 kg.



Drawer cabinets

Well proven drawer cabinets in various sizes ideally complement the workbench product range. For tool storage within easy reach of the workstation. Also suitable for mobile workbenches.



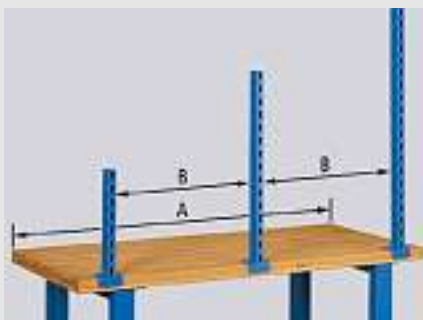
Support consoles

For electrical and compressed air supplies of the workstation. The support console is prepared for fitting customised equipment.



Vice cabinets

The vice cabinet consists of a housing with sliding doors and cylinder lock. The cabinet can be fitted with vice and hinge equipment as required. When not in use, the vice can easily be moved into the cabinet under the workbench.



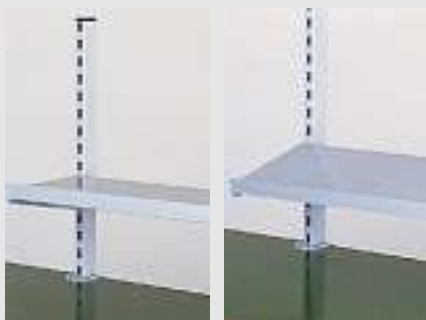
Support pillars

Support pillars are available in three heights and with the help of a stabilising steel profile bolted directly to the workbench top or the leg assembly respectively. Support pillars are required for adding adjustable shelves, container strips, power conduits, rear panels and tool rails.



Perforated rear panels

Rear panels with smooth surface, round or square holes allow to individually equip the workstation. Keyhole hooks are available in various specifications.



Adjustable shelves

Fitted with a longitudinal raised edge, either to front or rear. Available in plane or slotted version, horizontally or at an angle of 15°. Carrying capacity max. 25 kg.



Shelves with retainer top

To extend the workstation shelf area. Height-adjustable consoles for 4 different heights.



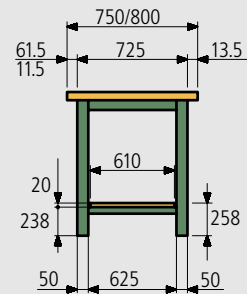
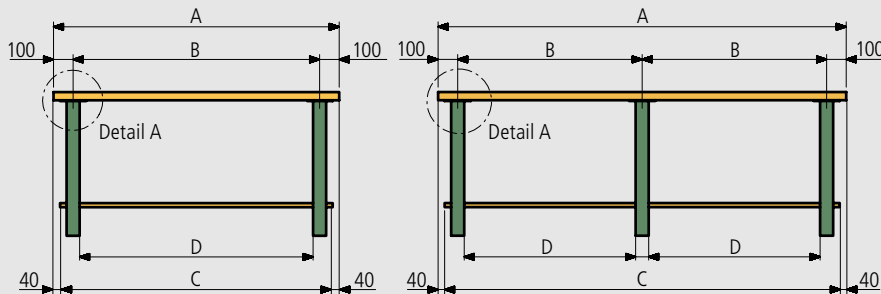
Tool rails

Horizontal support arms are inserted into the vertical supports without needing securing screws. They support the rails, which is fitted with a ball-bearing runner. The rail can be positioned at any workstation depth and easily holds lamps and spring-type equipment.

DIMENSIONS SUPPORT DISTANCES

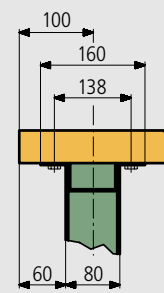
With 2 or 3 legs assemblies

With and without shelf.



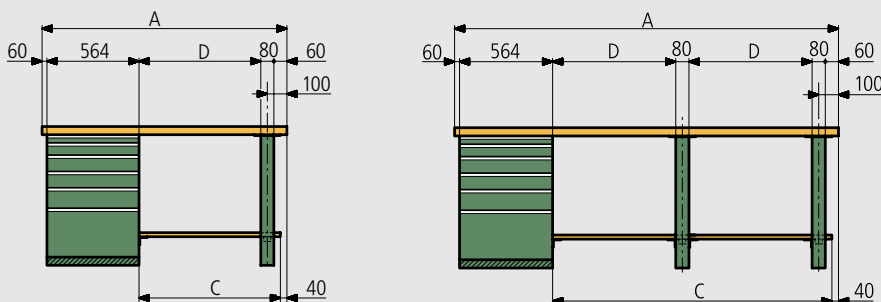
Top length A mm	Top type Multiplex 40mm	50mm	Beech 50mm	Urphen 50mm	Hard laminate 40mm	Number of leg assemblies	Support span B mm	shelf C mm	Clear span D mm
1250	•	•	•	•	•	2	1050	1170	970
1500	•	•	•	•	•	2	1300	1420	1220
1750	•	•	•	•	•	2	1550	1670	1470
2000	•	•	•	•	•	2	1800	1920	1720
2000					•	3	900	1920	820
2500		•	•			2	2300	2420	2220
2500	•			•	•	3	1150	2420	1070
3000			•	•	•	3	1400	2 x 1460	1320

Detail A



With leg assemblies/drawer cabinet 27x36 E

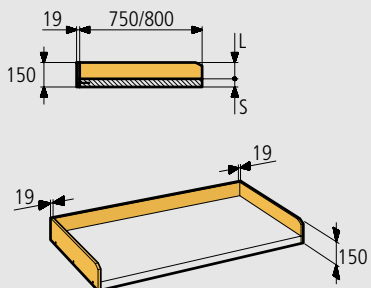
With and without shelf. Workbenches are also available with drawer cabinets in sizes 18x27E, 18x36E, 27x27E, 36x27E and 36x36E.



Top length A mm	Top type Multiplex 40mm	50mm	Beech 50mm	Urphen 50mm	Hard laminate 40mm	Number of leg assemblies	Support span B mm	Shelf C mm	Clear span D mm
1250	•	•	•	•		1	585	486	
1500	•	•	•	•	•	1	835	736	
1750	•	•	•	•		1	1085	986	
2000	•	•	•	•	•	1	1335	1236	
2500	•	•	•	•		1	1835	1736	
2500					•	2	1835	828	
3000			•	•	•	2	2335	1078	

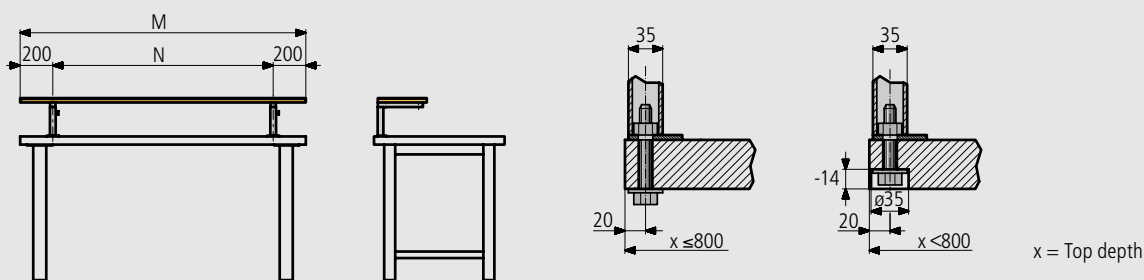
DIMENSIONS

Dimensions rear / side panels



Top type	Top thickness S mm	Rear panel height L mm
Multiplex	40	110
Beech	50	100
Urphen	50	100
Hard laminate	40	110

Adjustable-height shelf



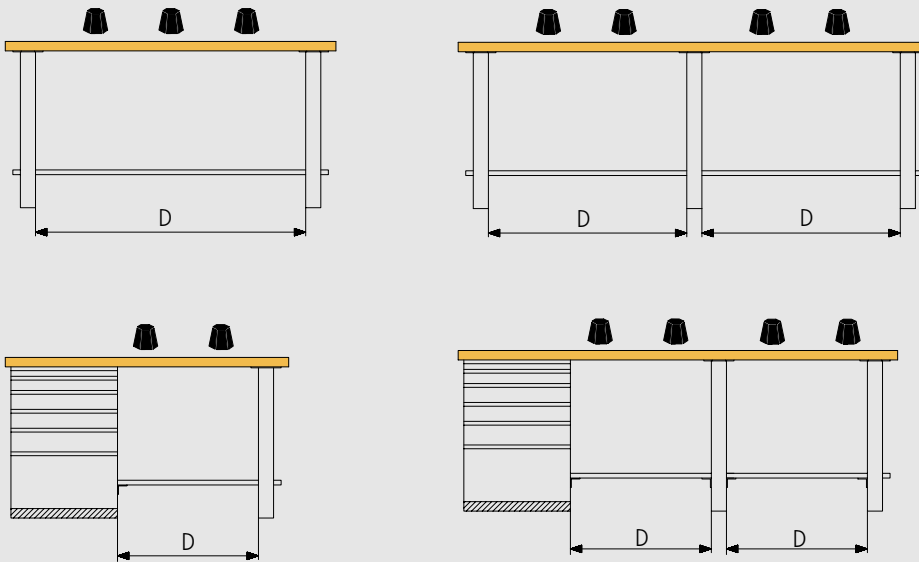
Top length mm	Shelf M mm	No. of supports	Spacing N mm
1250	1250	2	850
1500	1500	2	1100
1750	1750	3	675
2000	2000	3	800
2500	2500	3	1050
3000	3000	4	867

Max. support distance 1100mm.

DIMENSIONS

Max. bench top load rating per unit area

Details apply to a uniform static load.



Support span D mm	Depth 750mm / 800mm		Beech 50mm kg	Urphen 50mm kg	Hard laminate 40mm kg
	Multiplex 40mm kg	Multiplex 50mm kg			
520	1500	1500	1500	1500	1000
720	1500	1500	1500	1100	650
920	1200	1500	1500	900	450
1120	800	1000	1000	700	350
1320	600	800	800	500	–
1520	500	700	700	400	–
1720	350	500	500	300	–
2220	–	350	350	–	–
Max. clear span	1720mm	2220mm	2220mm	1720mm	1220mm

Maximum load rating 400kg using fixed-height legs and 200kg using mobile workbench with castors.

