



The worktable is the heart of the workstation

The basic element of the workstation is the worktable. Other furnishings and accessories are assembled around the table to create a well-functioning system. On these pages, we present the most important qualities of different types of worktables. Assembled systems and accessories are presented after these.

Carefully chosen materials, durability, and usability while under maximum load are common requirements for all of our worktables. The standards are often exceeded. The tables are made very ergonomic through our process of human centered design.



Accessories turn a worktable into a workstation

Equipment and components, computers, phones, and other tools can be placed ergonomically, where needed. Versatile adjustment possibilities and a wide range of accessories guarantee the ergonomics of the workstation and the flexibility of the system.



ESD protection is absolutely essential

Concept worktables are ideal for the electronics industry, where work is often done in an EPA area protected from static electricity. All tables in this range are available with ESD protection.





In the metal and automotive industries, working conditions are often demanding. Lubricants, other chemicals, heavy loads and tough conditions require robust and durable products.

Tidiness is a sign of efficiency

Necessary tools and materials must be at the worker's fingertips in order for work to be efficient. No time is lost in looking if the workstation is properly equipped for the work performed there. A tool kept in its own place stays in good condition for a long time. Sovella workspace solutions make it easy to implement lean manufacturing tools, such as 5-S (Sort-Set-Sustain-Shine-Standardize).



Good appearance is important in workshops

Modern colours and design of furnishings help to create a harmonised atmosphere. A well-designed furnishing element is practical, durable, ergonomic, and a pleasure to use.



Concept worktables

'Concept' worktables 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 user. As a result all movements of the user 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 worktables are typically used in work such as assembly, quality control, and repair.

Concept worktables are also available in motorised and hand crank versions.





Sample Concept workstations

This page shows assembled workstations that can easily be adapted to meet individual needs using the accessories on pages 30-43.



Concept worktable

Order No C 100 41 037

Incl.

qty	name	size mm	order No
1	Frame	1500 x 750	100 35 032
1	Laminate table top	1500 x 750	860 029-66



Concept motor table

Order No C 103 41 037

Incl.

qty	name	size mm	order No
1	Frame	1500 x 750	103 35 032
1	Laminate table top	1500 x 750	860 029-66



Concept crank table

Order No C 101 41 037

Incl.

qty	name	size mm	order No
1	Frame	1500 x 750	101 35 032
1	Laminate table top	1500 x 750	860 029-66



Concept workstation

Order No C 100 41 107

Incl.

qty	name	size mm	order No
1	Frame	1500 x 750	100 35 032
1	Laminate table top	1500 x 750	860 029-66
1	Upright module	2 x M750	903 35 001
1	Drawer unit 35/22	350 x 450 x 220	860 054-35
1	Fixing set		860 930-35
1	Bar Concept	1500	860 088-35
1	Footrest, bar	550 x 350	860 136-35
1	Light/balancer rail	2 x M750	918 35 006
1	Light 1000		861 862-00
2	Adjustable shelf	720 x 505	920 41 005
2	Perforated back panel	718 x 389	860 258-35
1	LCD-holder		930 35 002
1	Energy rail	440	910 51 001
2	Suspension rail	M750	846 450-35
14	Plastic container		851 623-00

Easy height adjustment

The Concept worktable can be equipped with manual or electrical height adjustment.





Three easy steps to design your Concept workstation:

1. Select the table frame and the height adjustment method: standard, hand crank or motor table.
2. Select a table top to suit the frame: laminate or ESD table top.
3. Equip with accessories from page 30 onwards.



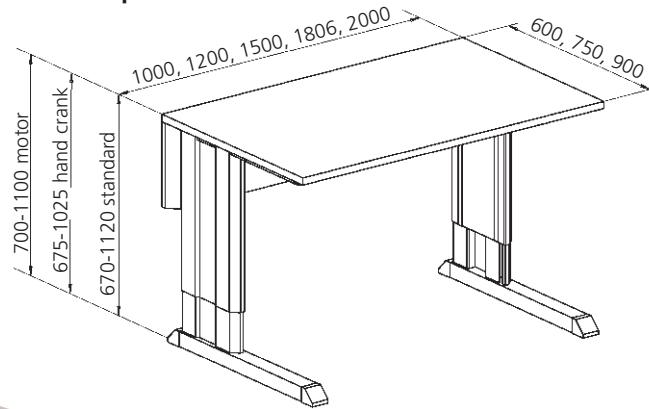
1. Concept worktable frame

worktable frame size W x D mm	standard table frame order No	table frame max load kg	table frame with handcrank height adjustment order No	table frame max load kg	table frame with motor height adjustment order No	table frame max load kg
1000 x 600	100 35 015	200	101 35 015	200	103 35 015	300
1000 x 750	100 35 030	500	101 35 030	200	103 35 030	300
1200 x 600	100 35 016	200	101 35 016	200	103 35 016	300
1200 x 750	100 35 031	500	101 35 031	200	103 35 031	300
1500 x 600	100 35 017	200	101 35 017	200	103 35 017	300
1500 x 750	100 35 032	500	101 35 032	200	103 35 032	300
1800 x 600	100 35 018	200	101 35 018	200	103 35 018	300
1800 x 750	100 35 033	500	101 35 033	200	103 35 033	300
2000 x 600	100 35 019	200			103 35 019	300
2000 x 750	100 35 034	500			103 35 034	300
Table height steplessly adjustable		670-1120 mm	675-1025 mm		700-1100 mm	

2. Concept corner table frame (right)

name	size W x D mm	order No
Corner table frame for a standard table 600 mm deep	1000 x 600	111 35 001
Corner table frame for a standard table 750 mm deep	1200 x 600	111 35 002

Concept table



3. Concept extension table frame (right)

name	size W x D mm	order No
Extension table frame	1500 x 600	112 35 001
Extension table frame	1500 x 750	112 35 002
Extension table frame	1806 x 750	112 35 003



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).



Table tops

Two standard choices for tops.

Table tops

size W x D mm	order No laminate table top	order No ESD table top
1000 x 600	860 026-66	860 476-63
1000 x 750	860 590-66	860 590-63
1000 x 900	860 593-66	860 593-63
1200 x 600	860 027-66	860 477-63
1200 x 750	860 554-66	860 555-63
1200 x 900	860 594-66	860 594-63
1500 x 600	860 028-66	860 478-63
1500 x 750	860 029-66	860 479-63
1500 x 900	860 031-66	860 481-63
1806 x 600	860 580-66	860 581-63
1806 x 750	860 030-66	860 480-63
1806 x 900	860 032-66	860 482-63
2000 x 600	860 591-66	860 591-63
2000 x 750	860 592-66	860 592-63
2000 x 900	860 033-66	860 483-63

750 mm deep frames are used with 900 mm deep table tops.



Laminate table top -66

Light-grey, speckled laminate surface
Plastic edges
Thickness of 23.5 mm
Threaded bushings for fixing to frames

ESD table top -63

Grey laminate surface
Beech edges
Thickness of 25 mm
Threaded bushings for fixing to frames
Semi-conductive (ESD)

The extension part 860 634-35 can be used with 900 mm deep table tops to ensure stability when handling objects heavier than 50 kg the table. It is fixed between table legs and rear case.

Colour stripes

You can add colour to the sides of Concept and TowerLine table legs with plastic stickers. There are four standard colours: blue, green, red and yellow. Colour stripes are not included in the table frame packs.

Concept table colour stripe pair

name	size mm	order No	colour
Colour stripe pair	530 x 80	860 850-00	green
Colour stripe pair	530 x 80	860 851-00	red
Colour stripe pair	530 x 80	860 852-00	yellow
Colour stripe pair	530 x 80	860 853-00	blue



Tilting frame

A Concept worktable can be equipped with a tilting mechanism that enables installation at an angle of 0–50°. When tilted, the table's load capacity is 40 kg. The tilting frame includes a table top front stop to prevent items sliding off. The tilting frame has to be installed with the bar to install the motorized mechanism.

Tilting frame 1500

name	order No
Motorized tilting frame for the Concept table	922 35 005
Bar Concept table 1500	860 088-35

The tilting frame is not available for Concept motor table.



The tilting frame is installed on the Concept worktable frame and sold separately.

Help with moving

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

Transport skate

Compatible with tables with a max depth of 750 mm.

name	max load kg	order No
Transport skate	180	854 061-41
Transport skate ESD	180	854 061-35

