

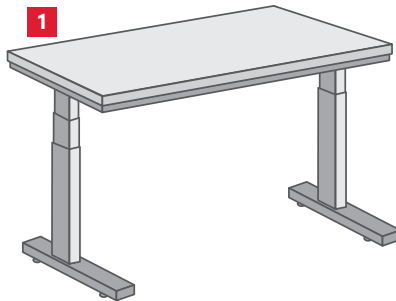
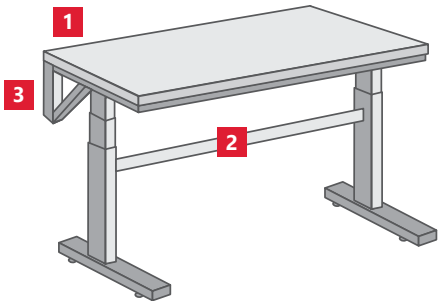
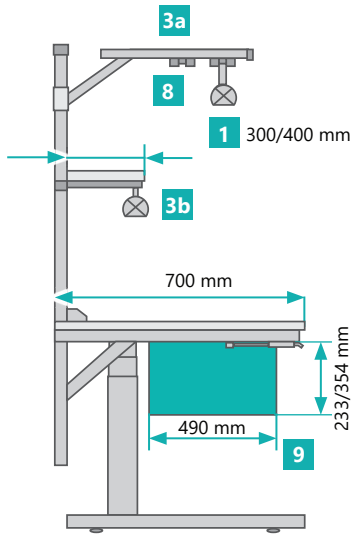
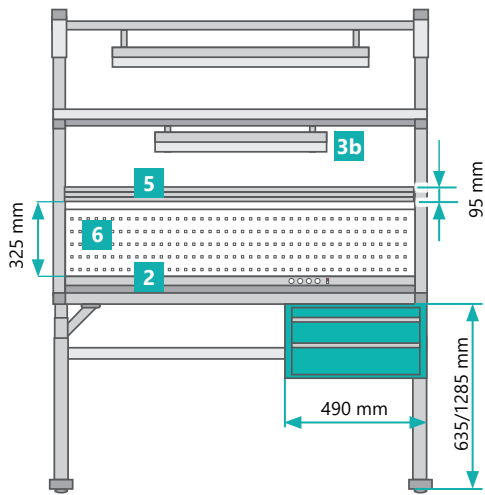
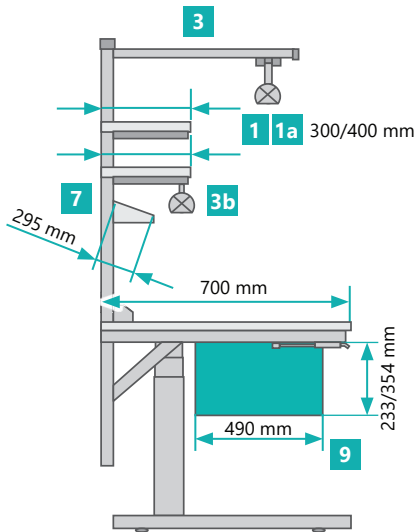
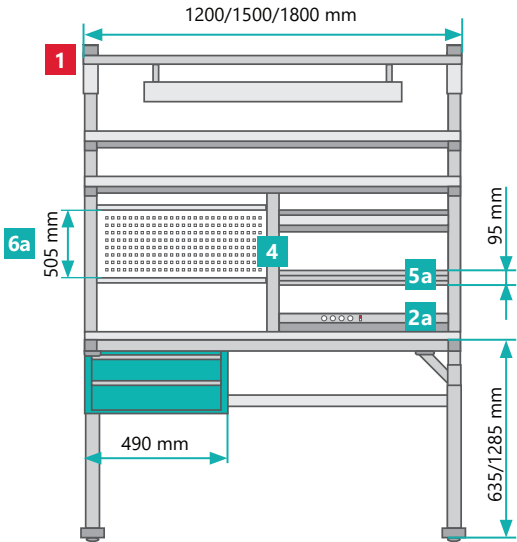


TECHNICAL&ESD FURNITURE

SIGMA ELECTRIC SERIES WORKBENCHES



When ordering, please mention whether ESD or technical version. Sigma Electric is available in light grey RAL 7035.








SIGMA ELECTRIC SERIES WORKBENCHES




1 SE SIGMA Electric Workbench  


Sigma Electric workbenches are electrically height adjustable workspaces, supporting any ergonomic requirements of each user.

- Max. speed 38mm/s unloaded
- Stroke length - 650 mm
- Duty cycle: 10% ~ 2 minutes of continuous use at full load, followed by 18 minutes of pause
- Ambient temperature: 10 to +40C°
- Optional accessory - collision protection, minimizing the risk of workbench desk collision with an obstacle



 635-1285 mm  200 kg
 300°C

2 Reinforcing crossbar 




Reinforcing crossbar for additional rigidity of workbench.



3 Rear rack holders 

Additional holders for rear racks allowing assembly of upper extensions.




1 PO Main shelf  


Rear racks included.


 1000-1800 mm  50 kg
 300/400 mm

1a PO/1 Additional shelf  

Requires PO Main shelf to be installed. Rear racks excluded.


 1000-1800 mm  50 kg
 300/400 mm


2 EP Power panel 

2a ½ EP Power panel 


An aluminum case/ half-size case with four sockets and on/off switch as standard. Can be equipped with additional sockets, circuit breaker, automatic fuse, USB charger and RJ 45 data sockets.

- Nominal load capacity: 10 A

3 DL/ S Classic LED lighting 

3a DL/ S Comfort LED lighting 


An aluminum case with LED lamp and light direction regulation. Color temperature 4700-5300 K
 Luminous flux: 5985 Lm
 Power consumption: 43 W
 Provides at least 1200-lux illuminance at 1000 mm distance from the light source.

 from tabletop level 500-1350 mm


3b DL/N Under-shelf local lighting 

Additional lighting can be mounted under the main shelf or attached to perforated panel. Suitable for any workbench equipped with upper modules. Angle adjustment ±60°

- 2 versions: 60 cm length and 90 cm length
- Luminous flux: 3150/4725 Lm
- Color temperature 4700-5300 K
 Provides at least 1000-lux illuminance at 1000 mm distance from the light source




4 Middle upright for all items 


Required to hold any ½ item. Three sizes to match standard workbench width.


5 RK Bin rail 

5a ½ RK Bin rail 




Aluminum rail for bin storage placed along workbench length.



 RK — 1200/1500/1800×95 mm  10 kg
 ½ RK — 560/710/860×95 mm

6 PFP Perforated panel 



6a ½ PFP Perforated panel 


Panel can be equipped with different holders for additional equipment and tools storage.

 10 kg
 PFP — 1190/1490/1790×325 mm
 ½ PFP — 610/760/910×505 mm



7 PN Sloped shelf  

Half-sized shelf with 10-55° angle adjustment provides comfort monitoring of working equipment.

 534/684/834×295 mm
 50 kg

8 IP Cantilever 

Upper slat for fastening drawings, additional lighting and instruments. IP Cantilever can be additionally equipped by retracting KL-1200 mechanism.

9 Optional drawer units with reduced depth  

Storage solution for tools and components with depth of 490 mm. Two or three drawers versions available.



Desk Panel DPG1M

The Desk Panel DPG1M is a compact desk panel in the DPG series. It features Bluetooth® connection, two favourite positions and a reminder via an LED to remind the users to use their desk. The DPG1M is activated by tilting the desk panel in the same direction as the desk is intended to drive, which makes it an intuitive desk panel. The DPG1M features a modern discreet and angled design. Using the integrated Bluetooth® and downloading the Desk Control™ App the user can also be reminded via notifications on computers and smart devices.



Desk Control™ App



The Desk Control™ App is developed for users of sit-stand desks. The app allows the users to connect to their desks via Bluetooth® wireless technology and will now remind the user to use their sit-stand desks. By downloading the Desk Control app, the desk user comes one step closer to changing the prolonged sitting behaviour. Friendly reminders to change position and statistics to show the daily achievements help the user to build a healthy routine during the workday. Via the app the desk can also be adjusted and the user can drive to prestored favourite positions. The app comes in 8 languages and is available for two different platforms: iOS for iPhones and iPads and Android for Android smartphones and tablets.



Desk sensor™ 1

The Desk Sensor™ 1 (DS1) is a new Anti-Collision™ solution which can limit material damage to a desk or an object if a collision occurs during driving of the desk. The DS1 is a small, compact plug-in adapter based on gyroscope-technology, and it detects even little tilting of the desk when the desk is driving up or down. Upon detected tilting, the system stops and drives in the opposite direction to avoid collision and damage to the desk or the object. The DS1 can detect both hard and soft obstacles. The DS1 is highly sensitive, stable and works independently of load and temperature.

