

eModel 3.0

Step up and forward

eModel 3.0 is a workstation that keeps up with you. Your very own pace, your habits and style. Step up and move for more!

Smooth movement and a wide range of adjustments define every desk, workbench and meeting table in the eModel 3.0 line. They are comfortably managed through a touchscreen control panel, ensuring precision and convenience.

Key features:

- Electric height adjustment
- Choice of column shape: rectangular and square
- Choice of table top thickness: 19 and 25 mm
- Anti-Collision function (with internal gyro sensor)
- Horizontal and vertical wire trunking
- Silent height adjustment <42 dB
- Low power consumption in standby mode (0,1 W)
- Touchscreen control panels
- Three foot types

1. Desks

1.1. Table top

Fixed and sliding table tops – finish options: melamine faced chipboard (MFC), thickness 25 mm or 19 mm, 2 mm edge in glue technology as standard, or laser edge as an option. 3 mm edge in glue technology available as an option for table tops, thickness 25 mm.

Available shape for table tops:

– fixed table tops: rectangular, double wave and L-shape.

– sliding table tops: rectangular, double wave.

Note: dedicated horizontal metal wire trunking in the colour of the base is an integral part of desks with sliding table top.

1.2. Base

T-legs with electric height adjustment – leg consists of three-segment angular column made of steel profile tapering off from bottom to top respectively, dimensions:

- square cross-section – 70 × 70 mm,
65 × 65 mm, 60 × 60 mm,
- rectangular cross-section – 95 × 60 mm,
90 × 55 mm, 84 × 49 mm.

Each column is equipped with a drive connected with control box.

Base for L-shape desk consisting of two T-legs and additionally one I-leg with one control module.

Available plug standards: European (EU), British (GB), and Swiss (CH).

Control panels for height adjustment:

- up & down button,
- control panel with display, touch pad and memory function (for 4 positions), as an option.

Anti-Collision function (with internal gyro sensor)

- while moving part of the desk (table top) hits an obstacle, table top stops and reverses to safe position. Function available as standard.

Options common to all types of bases

Foot types:

- foot EM1 (rectangular with a cap),
- foot EM2 (rounded),
- foot EM3 (rounded, tapering off).

Available feet are equipped with levelling glides, levelling in range of 10 mm – as standard or with Ø 75 mm castors, two with brakes – available as an option.

Fixed frame – welded frame for sliding table tops, screwed frame for fixed table tops.

Desk base divider – recommended to use for safety reasons, when making linear or bock arrangement of two or more desks. Distance between table tops 25 mm.

Note: not applicable to desks with castors.

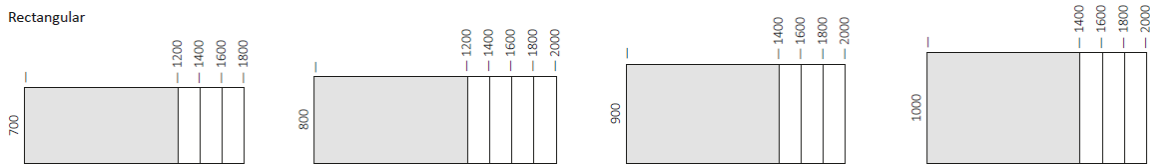
Finish options: powder-coated in White

Aluminium (RAL 9006), Jet Black (RAL 9005),

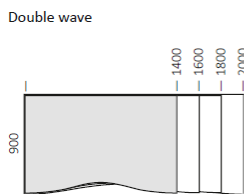
Pure White (RAL 9010), Slate Grey (RAL7015).

Table tops

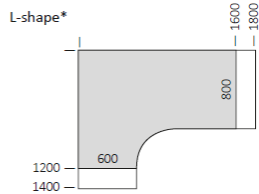
Rectangular



Double wave



L-shape*



2. Desk extensions for desks with T-leg base

2.1. Table top

Fixed table tops – finish options: melamine faced chipboard (MFC), thickness 25 mm or 19 mm as an option, 2 mm edge in glue technology as standard or laser edge as an option. 3 mm edge in glue technology available for table tops, thickness 25 mm, as an option.

Available table top shapes – square, round with cut-out, round with cut-side, D-shape.

2.2. I-leg base

Legs – made of steel profile, 50 × 50 mm.

Number of legs depends on table top shape:

- square table top, D-shape – 2 legs,
- round table top with cut-out, round table top with cut-side – 3 legs.

Finish options – powder-coated in White

Aluminium (RAL 9006), Jet Black (RAL 9005),

Pure White (RAL 9010) or Slate Grey (RAL 7015) colour.

Fixed height – 740 mm. Levelling + 10 mm (levelling glides).

Manual height adjustment – in range of: 740 – 860 mm.

Extension bracket – made of steel profile 30 × 30 mm, always in the same colour as legs.

Bracket lets 25 mm distance between desk table top and extension table top.

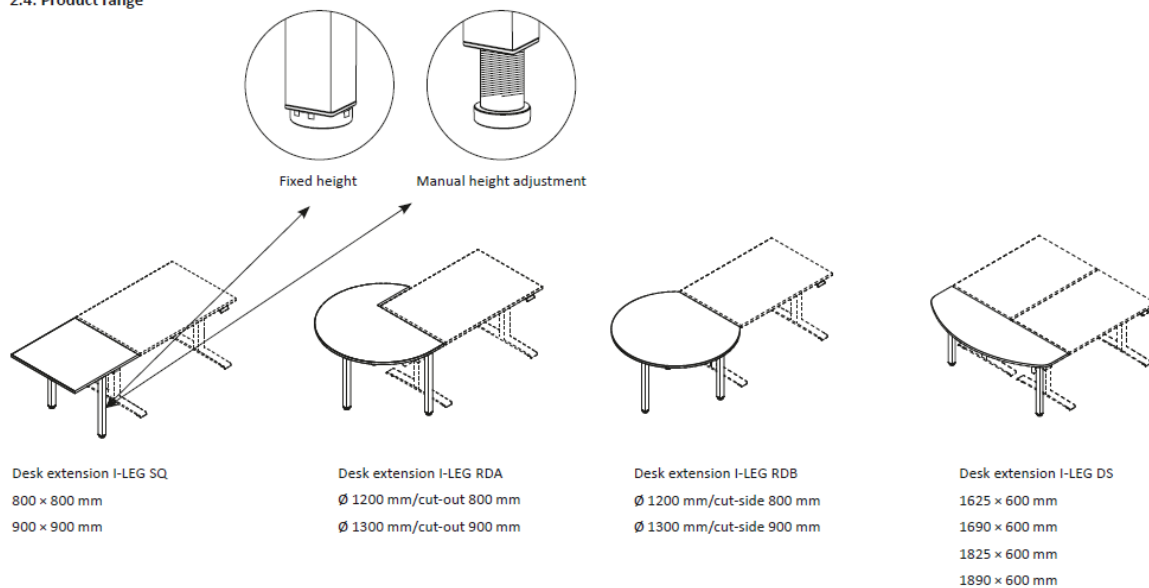
Bracket for integrating extension with desk with square or rectangular column.

Note:

- assembly of extensions with desks on castors is not possible,
- assembly of extensions with desks equipped with one-piece panel is not possible,

– assembly of extension with cut out table top I-LEG RDA to desk equipped with modesty, upper or one-piece panel is not possible.

2.4. Product range



3. Workbenches

3.1. Table top

Fixed or sliding table tops – finish options: melamine faced chipboard (MFC), thickness 25 mm or 19 mm as an option, 2 mm edge in glue technology as standard, or laser edge as an option. 3 mm edge in glue technology available as an option for table tops, thickness 25 mm.

Available table top shapes – rectangular.

Note: dedicated horizontal metal wire trunkings in the colour of the base are an integral part of workbenches with sliding table tops.

3.2. Base

H-legs with electric height adjustment

– three-segment angular columns made of steel profile tapering off from bottom to top respectively,

dimensions:

– square cross-section – 70 × 70 mm,

65 × 65 mm, 60 × 60 mm.

– rectangular cross-section – 95 × 60 mm,

90 × 55 mm, 84 × 49 mm.

Columns, equipped with adapters and levelling glides, levelling in range of 10 mm. Columns

are connected to a crossbeam, made of steel profile 60 × 60 mm with a clamp. Each column is equipped with a drive connected with control box. Available plug standards: European (EU), British (GB) and Swiss (CH).

Control panels for height adjustment:

- up & down button,
- control panel with display, touch pad and memory function (for 4 positions), as an option.

Anti-Collision function – (with internal gyro sensor) while moving part of the desk (table top) hits an obstacle, table top stops and reverses to safe position. Function available as standard.

Fixed frame – welded frame for sliding table tops, screwed frame for fixed table tops.

Workbench base divider – recommended to use for safety reasons, when making linear arrangement of two or more workbenches with height adjustment.

Distance between table tops: 25 mm.

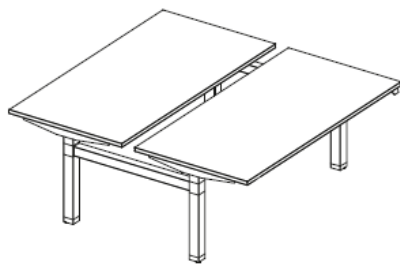
Finish options: powder-coated in White

Aluminium (RAL 9006), Jet Black (RAL 9005),

Pure White (RAL 9010), Slate Grey (RAL7015).

3.3. Product range

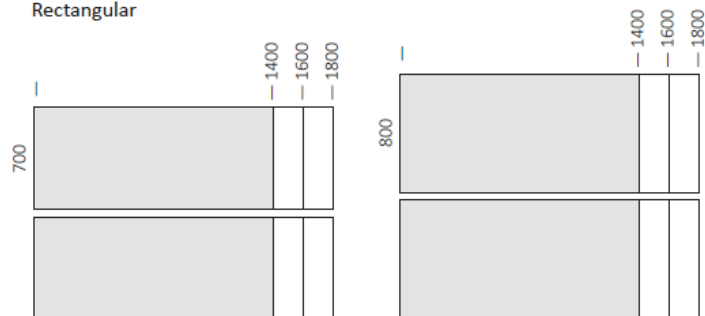
Base



H-legs with electric height adjustment

Table tops

Rectangular



	Adjustment range (mm)		
	Desks on T-legs base (on glides)	Desks on T-legs base (on castors)	Workbenches on H-leg base
Electric height adjustment for 25 mm table top	650–1310	720–1370	650–1310
Electric height adjustment for 19 mm table top	634–1294	704–1354	634–1294

	Adjustment range (mm)	
	Conference table on T-legs base (on glides)	Conference table on T-legs base (on castors)
Electric height adjustment for 25 mm table top	650–1310	720–1370
Electric height adjustment for 19 mm table top	634–1294	704–1354

Technical parameters (applicable to base with electric height adjustment):

- Anti-Collision technology with internal gyro sensor,
- protection against overheating,
- smooth start & stop,
- smooth up & down movement,
- speed 38 mm/s,
- noise < 42 dB,
- power consumption in standby mode < 0,1 W,
- load capacity 100 kg per table top/two columns,
- maximum stroke 660 mm,
- direct current drive power supply.