

B-ACTIVE

Technical information

narbutas.com



Other documents available for this product

User manual for B-ACTIVE sit-stand desks
NARBUTAS product care guide

Quality standard

EN 527-1:2011
EN 527-2:2016+A1:2019

10 year Warranty

See Warranty statement



Types

- Electric height adjustable desk (1)
- Electric height adjustable 2-desk bench (2)

1



2



Technical information

Desktop

- 25 mm MFC (melamine) or chipboard covered in HPL or CPL with 2 mm ABS edging;
- With or without a cut-out for grommet and wire management;
- With or without a scallop for wire management;
- 60 mm gap between the desktops of 800 mm deep bench desks or 160 mm gap between the desktops of 700 mm deep bench desks.

Adjustable telescopic frame

- Main strut steel L shape: 43x30x730 mm;
- Side support steel L shape: 56x30x440 mm;
- Adjustment range - 400 mm;
- Powder-coated metal, matching the colour of the columns and feet.

Lifting columns

- Two (2) level columns;
- Rectangular tube dimensions: 40 x 60 mm, 50 x 70 mm;
- Two motors;
- Lifting speed: up to 30 mm/sec.;
- Noise level: <50 dB;
- Stroke length: 470 mm;
- Maximum desk lifting capacity (desktop included): 80 kg;
- Powder-coated metal, matching the colour of the frame and feet;
- Glide system solution protects the desk columns from possible paint scratches;
- Soft start and soft stop;
- Anti-collision feature integrated into the columns.

Feet

Type F (1)

- Metal sheet with a welded profile for stability;
- Dimensions: 600 x 75 x 20 mm;
- Plastic feet with height levelling (+10 mm);
- Powder-coated metal, matching the colour of the frame.

Type G (2)

- Metal sheet with a welded profile for stability;
- Dimensions: 630 x 60 x 20 mm;
- Plastic feet with height levelling (+10 mm);
- Powder-coated metal, matching the colour of the frame.

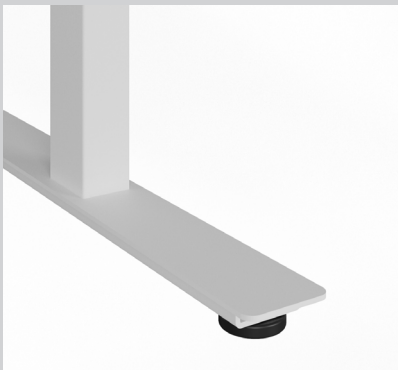
Type BENCH (3)

- Metal tube matching the lifting column profile;
- Dimensions: 70 x 50 x 28 mm;
- Plastic feet with height levelling (+10 mm);
- Powder-coated metal, matching the colour of the frame.

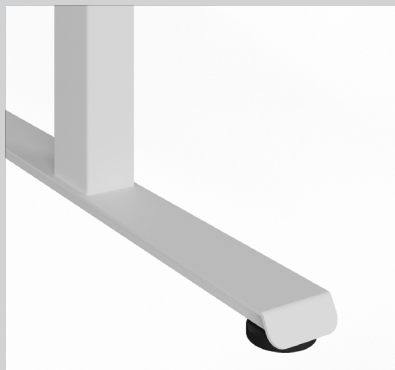
Height adjustment button

- Up and down drive, with 2 memory positions.

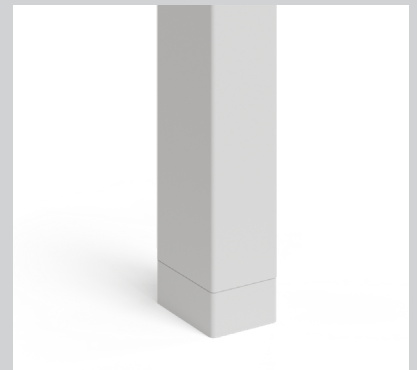
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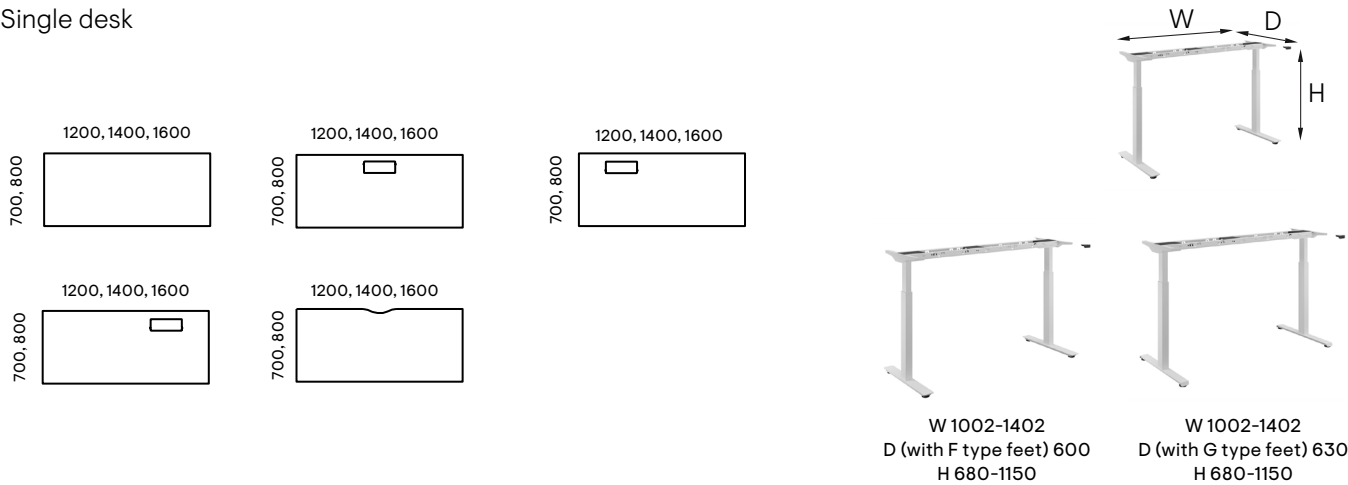
Electrical specification

Electronic data power unit

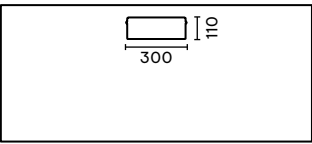
- Input: 100-240 VAC;
- Frequency: 50/60 Hz;
- Power plug: 2-pole; EU, CH, UK, US (EU compatible with FR);
- Energy consumption: standby 0.05 W;
- Operating cycle: 1 minute on, 9 minutes off.

Range

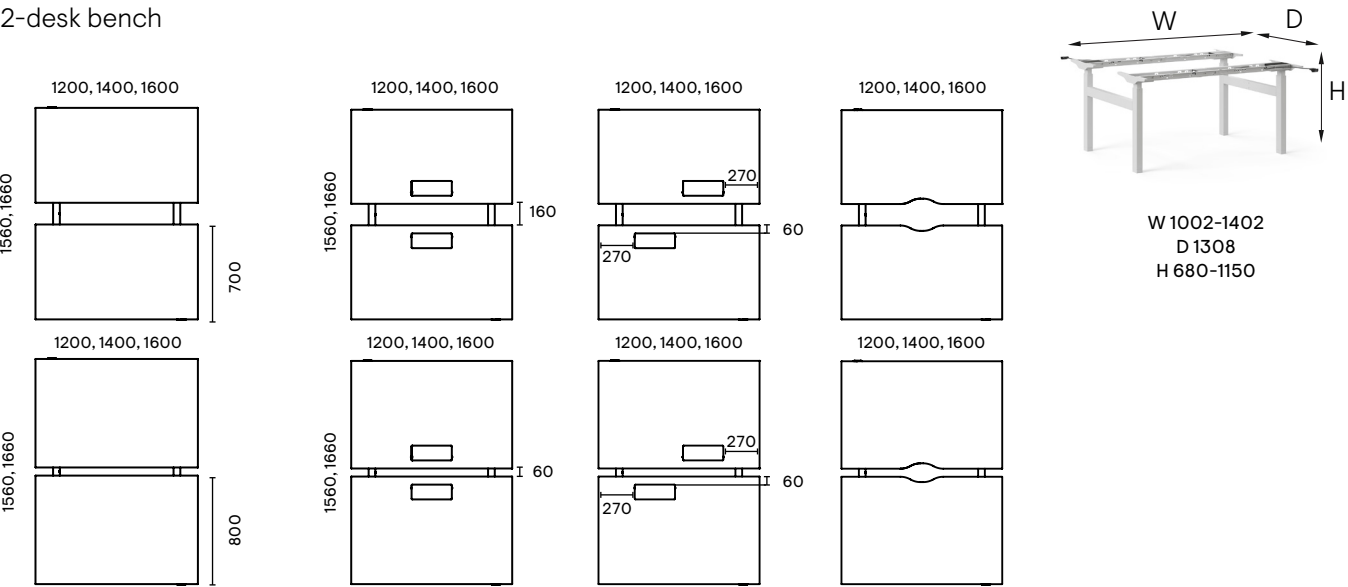
Single desk



Dimensions of cut-out for the metal desk grommet G6F0147



2-desk bench



Additional information

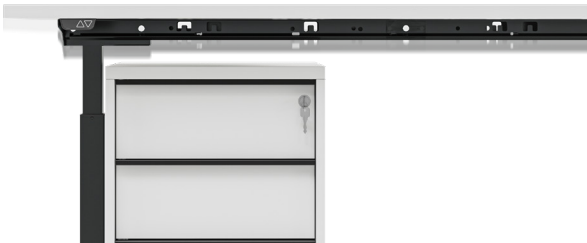
The desk is compatible with the following universal accessories:

- Metal grommet
- Undermount metal drawers

The desk is equipped with integrated anti-collision technology that minimizes the risk of damage caused by squeezing or blocking by obstacles in an up and down direction.

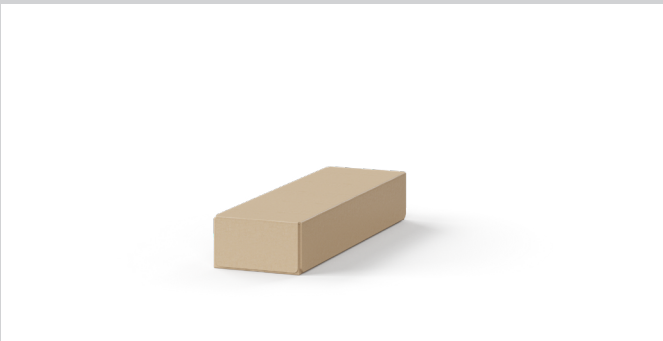
The desk control system protects itself from electrical overload. Every minute of operation must be followed by 9 minutes of inactivity. The duty cycle factor of the desk is 1:9. If this limit is exceeded, the desk will become inoperable until the control box resets automatically. Please wait for at least 9 minutes and try again before proceeding.

! Important: Does not work if a collision happens during the initialization phase. The desk will not stop if a collision happens within the first second of use, or after the button on the control unit has been released. The desk will not stop if a collision happens over a prolonged time and with a very soft object.



The metal components arrive in a smart package that optimizes space and includes all necessary parts (telescopic frame, height-adjustable columns, and metal feet). This helps the user to assemble the full desk much more quickly. See the assembly instructions for more details.

The single desk frame (1) is packed in one compact and easily recyclable package. One pallet holds 30 packages. The 2-desk bench frame (2) is packed in three compact and easily recyclable packages. Two pallets hold the leg and frame packages for 15 2-desk benches.



Single desk frame package (1)



2-desk bench frame package (2)