

# Lutz 2

TECHNICAL DATA SHEET



EUROPEAN  
OFFICE  
FURNITURE  
MANUFACTURER



## Worktop

Melamine-covered particle board panels Thk 19 or 25 mm



## Base/legs

- Square-section uprights, 70 x 70 mm
- 2 telescopic shafts

## Rounded base

With stabiliser feet (+ 20 mm)  
Option: Castors with brakes, ø 40 mm  
(suitable for all floor types)

## Electric drive (1 motor)

- Height-adjustable from 71.5 to 117.5 cm
- Control unit with digital display panel
- 3-position memory function
- Built-in USB charger (A & C)
- Alarm for scheduling reminders to change position



## Built-in anti-collision system



## Worktops



### Standard melamine

- › Melamine-covered particle board panels, thk 19 or 25 mm, with an anti-reflective coating on both sides
- › Panel density: - Thk 19 mm: 620 to 690 kg/m<sup>3</sup>  
- Thk 25 mm: 600 to 670 kg/m<sup>3</sup>
- › Flat edge banding (2 mm thick) made from a strip of glued ABS, with rounded edges
- › Edge banding in same finish as worktop (except for Maritime pine N8, which comes with plywood edge banding)



### Soft-touch black velvet melamine

- › Matt finish with a high-quality multi-layer coating
- › Panel density: 600 to 620 kg/m<sup>3</sup>
- › Flat edge banding (2 mm thick) in Black, made from a strip of glued ABS, with rounded edges



- › Panels sourced from sustainably managed forests - **PEFC**
- › Panels have a **fire-resistance rating of M3** (combustible, moderately flammable) as per standard **NF EN 13501-1**
- › Panels have a **formaldehyde emissions rating of E1**, emitting 6.5 mg HCNO/100 mg, and comply with standard **NF EN 717-2**
- › Melamine panels (except Black velvet MK) have an **antibacterial surface** that meets **standard ISO 22196**

## Structure/Base



### Structure

- › Structure with 2 centrally positioned legs:
  - Square-section metal uprights, 70 x 70 mm / 65 x 65 mm, thk 1.5 mm, with 2 telescopic shafts
  - Base W. 700 x 90 mm with curved ends and stabiliser feet (adjustment range 20 mm)
- › Optional castors available to replace the stabiliser feet
- › 1 structural telescopic metal frame, adjustable from 1075 to 1720 mm
- › 2 upper crossbeams made from tubular steel, L. 600 x H. 52 x W. 30 mm (thk 3 mm)
- › Epoxy powder finish in a choice of 3 colours: White (RAL 9010), Silver grey (RAL 9006) or Black (RAL 9005)



### Castors (optional)

- › Set of 4 castors (for individual desks):
  - Black ABS castors with brakes, ø 40 mm with grey roller bands, suitable for all floor types
  - Mounted on the base instead of the stabiliser feet
- › Castors increase the worksurface height by 30 mm
- › Compatible with individual desks of D. 700 or 800 mm

### Fastening of the worktop to the structure

- › Secured using metal inserts and screws, facilitating assembly and dismantling
- › Excellent level of tensile strength (140 kg per insert, under testing conditions)



## Electric adjustment system



### › Electric height-adjustment system

- From 710 to 1170 mm (including worktop, thk 19 mm)
- From 715 to 1175 mm (including worktop, thk 25 mm)
- H. + 30 mm for versions with castors

### › 1 electric motor located under the worktop within a plastic housing:

- Lift speed: 25 mm/sec
- Thrust force: 1000 N
- Max. load per worktop: 100 kg
- Noise level: maximum 50 dB

### › Power supply unit:

- 100-240 V, 50/60 Hz, 4A with a power supply cable (L. 2.1 m)
- Supplied with either an EU or a UK plug
- Max. power consumption during operation 240 W - Standby power consumption: max. 0.3 W

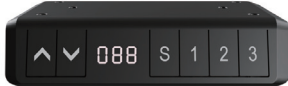
### › Control unit:

- Digital display panel with a 3-position memory function and a USB charger (A & C)
- The control unit is secured below the worktop, at the left or right edge

### › Built-in anti-collision system:

- In the event of a collision, the desk stops moving and lifts or lowers by 2 cm
- Code «E05» will be displayed on the control unit

## How to use the control unit (see user manual)



### › Operation:

- Plug the cable into a power outlet. The code «000» appears on the display panel.
- The desk/table is ready for use.
- Press «^» or «v» to raise or lower the desk.

### › Reset:

- Hold down the «v» button until the desk is in the lowest position.
- Release the button, then press and hold the «v» button for 5 seconds until you hear a beep.

### › Using the memory function:

- Raise or lower the worktop to the desired height.
- Press «S» and then «1» to save the height as Position 1.
- Repeat the steps to save other height positions (a maximum of 3 heights can be saved).
- The height positions will remain in the memory even if the power cable is unplugged.

### › Reminder to stand up:

- To activate the timer, press «1» and «3» simultaneously, 0;0h» will be displayed. Then press «^» or «v» to adjust the timing. The timer can be set in half-hour increments (0.5)

### › Other possible adjustments (refer to the user manual for full details):

- Set a minimum or a maximum height.
- Lock/unlock the desk.
- Other settings (sensitivity of the anti-collision system, etc.)

ⓘ If the system is not working correctly, please contact us



## Power & cable management

### 19 mm thick worktops:



- › **Plain** (openings for cable ports must be created using a hole saw or by special order)

### 25 mm thick worktops:



- › **2 pre-drilled openings  $\varnothing$  80 mm:**
  - for cable ports (sold separately)



- › **Scalloped edge:**
  - in the middle of the desk, D. 80 mm



- › **Opening for a soft-closing top-access module:**
  - Pre-drilled opening for a one-way top-access module W. 240 x D. 120 mm (top-access module must be ordered separately)
  - Single-compartment metal cable trough included, in same finish as desk legs

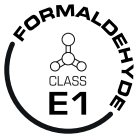
Full details of our power and cable management solutions are available

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**PEFC is the world's leading forest certification system and largest source of eco-certified forest products.**



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**An E1 rating corresponds to  $\leq 8$  mg of formaldehyde per 100 g of dry board and is the most stringent of the ratings authorised in France for furniture and construction materials.**



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**Antibacterial surface. Guaranteed on all melamine worktops except MK Black velvet finish**



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**All the components of the desk (top, structure & legs, motor, power supply unit & control unit) are guaranteed for 5 years**



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