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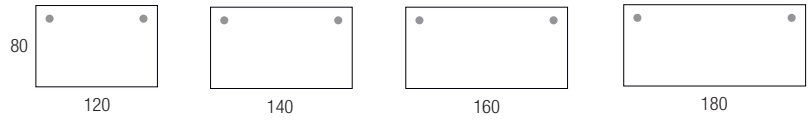
ENVOL Evo

Ergonomic desks

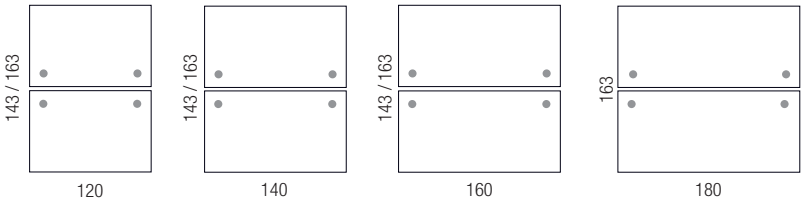
DATA **SHEET**

Synoptic

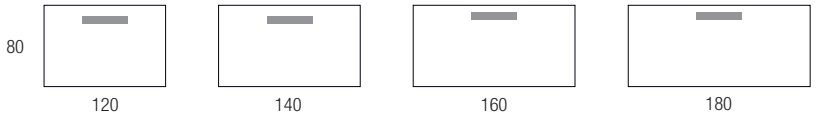
STRAIGHT DESKS - with cable ports



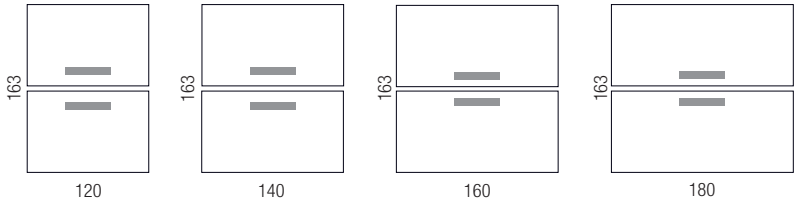
MULTI-WORKSTATIONS - with cable ports



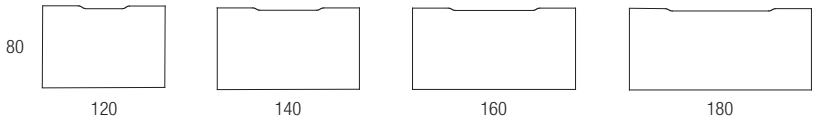
STRAIGHT DESKS - with single opening Top Access hatch



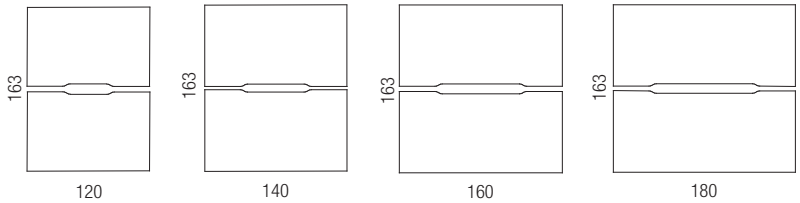
MULTI-WORKSTATIONS - with single opening Top Access hatch



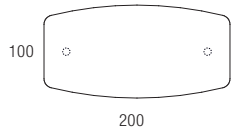
STRAIGHT DESKS - with scalloped edge



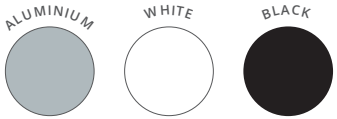
MULTI-WORKSTATIONS - with scalloped edge



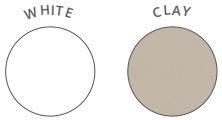
MEETING TABLE - Barrel table - with part drilled cable ports



CHARACTERISTICS

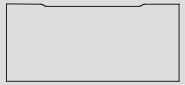


Metal legs finishes



Tops MFC finishes

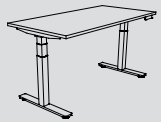
Tops with cable ports (D 80 cm)

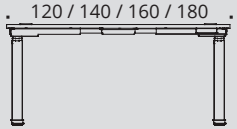


Tops with scalloped edge (D 80 cm)

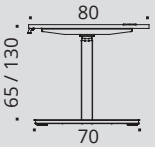
Tops with Top Access hatch (D 80 cm)

SINGLE DESK



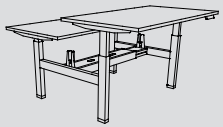


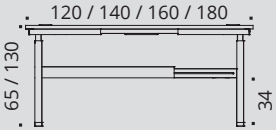
Front view



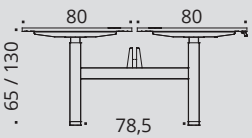
Side view

MULTI-WORKSTATION

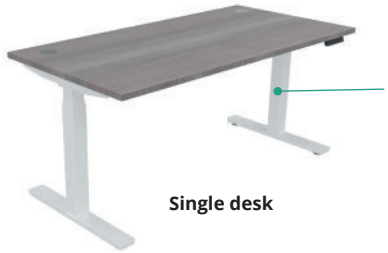




Front view



Side view



Single desk leg

Metal legs composed of 3 sections, cross-section 70 x 70 mm, lacquered epoxy finish. Electrically height-adjustable desks from H 65 to H 130 cm.

Single desk

WARRANTY 5 YEARS

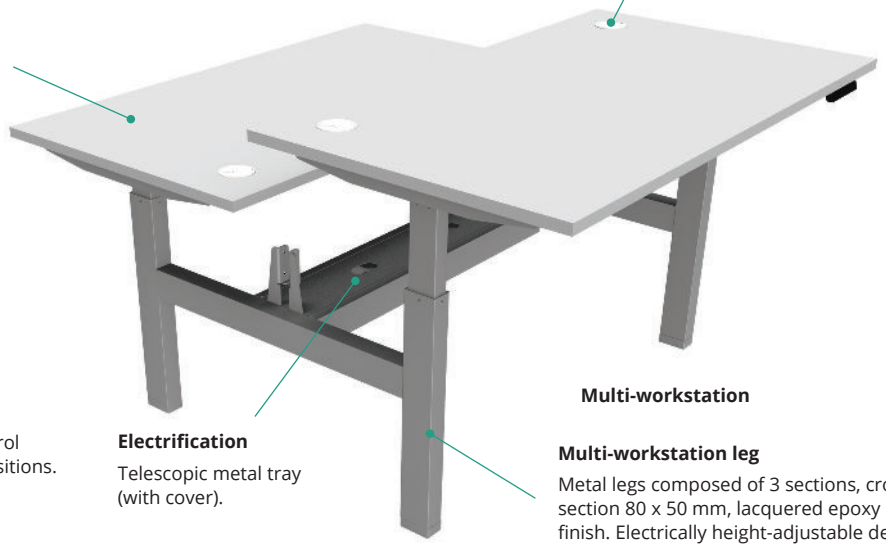
Electrification

Top fitted with **2 Ø 80 mm cable ports,** a single Top Access hatch or a 2 cm deep scallop, depending on version.

Top

25 mm thick Structurex® melamine-coated desk tops, protected by 2 mm thick. Height-adjustable from H 65 to H 130 cm.

Motorised height adjustment system, with up & down control unit and 4 programmable positions.



Electrification

Telescopic metal tray (with cover).

Multi-workstation

Multi-workstation leg

Metal legs composed of 3 sections, cross-section 80 x 50 mm, lacquered epoxy finish. Electrically height-adjustable desks from H 65 to H 130 cm.

Furniture in compliance with standards NF EN 527-1/-2/-3, NF EN 14074, NFD 62042, ISO 9241-5, XPD 60050 - M2 fire classification – 5-year warranty.

Tops

- Structurex® - Melamine-coated particle board, 25 mm thick, high density 650 kg/m3 (+/-5 %), 2 decorative sides counterbalanced with anti-reflection treatment.
- 2 mm thick shock-proof ABS straight edging, radiused and matching the top finishes.
- Metal inserts for improved tear resistance and easier assembly.

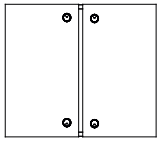
- **3 cable management versions :**

Cable ports : Tops D 80 cm fitted with cable ports (Ø 80 mm) finishes matching the leg finishes.

Top Access : Tops D 80 cm fitted with single opening Top Access hatch (internal dimensions L 309 x D 116 mm), centred and positioned 50 mm from the outer edge of the top. Aluminium, black or white finishes matching the leg finishes. Optional cable trays.

Scalloped edge : Tops D 80 cm with groove (internal lengths : L 50 cm for L 120 cm tops, L 70 cm for L 140 cm tops, L 90 cm for L 160 cm tops, L 110 cm for L 180 cm tops / D 20 mm).

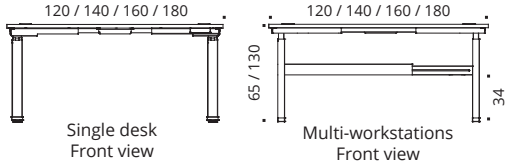
- In multi-workstation version with back-to-back tops, a 30 mm gap is provided between the tops to feed cables or install a space divider.



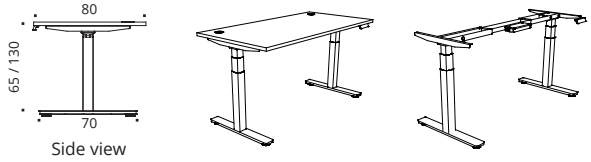
- 100 % PEFC tops from sustainably managed forests.
- E1 certification in compliance with standard NF EN-717-2.
- M2 fire classification.

Legs

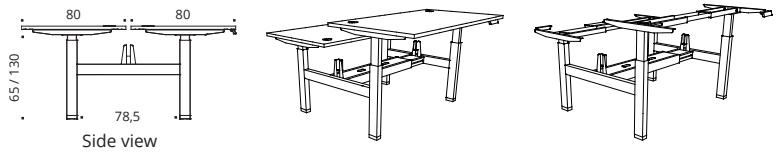
- Telescopic metal structures (single or multi-workstation versions) with legs composed of 3 sections, made of square 70 x 70 mm (single) or rectangular 50 x 80 mm (multi-workstation) steel tubing.



- Electrically height-adjustable (from H65 to H130 cm) tops.



- For multi-workstation desks, telescopic metal cable tray (with cover) included in central position.

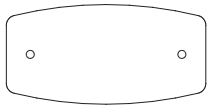


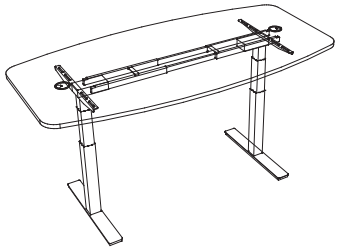
- Motorised height-adjustment system **(drive unit built into each leg)**, with up & down control unit and 4 programmable positions.
- Anti-collision safety device with gyroscopic sensor, built into the drive unit.
- Displacement speed 40 mm/s. Sound level 38 decibel. 20 000 cycles over 5 years. 800 N push force.
- Maximum load 120 kg per top.
- 100 - 240 V and 50 - 60 Khz power supply unit. 2 m power supply cable. Standby consumption of 0,1 W/h.
- Finishes available : aluminium (RAL 9006) – white (RAL 9010) – black (RAL 9005)
- Adjustable screw feet (Ø 58 mm), stroke 10 mm, mounted on metal thread
- Attachment clips for built-in space dividers (multi-workstations).

WARRANTY 5 YEARS

Barrel meeting table

- Structurex® - Melamine-coated particle board, 25 mm thick, high density 650 kg/m3 (+/-5 %), 2 decorative sides counterbalanced with anti-reflection treatment.
- 2 mm thick shock-proof ABS straight edging, radiused and matching the top finishes.
- Metal inserts for improved tear resistance and easier assembly.
- Dimensions : L 200 x D 100 cm.
- Top fitted with 2 part-drilled cable ports under the top for cable management. Cable port power module on option.
- Metal structure, made of square 70 x 70 mm with electrically height-adjustable legs composed of 3 sections, connected by a telescopic beam, available in aluminium (RAL 9006) – white (RAL 9010) – black (RAL 9005) finishes, matching to the leg finishes. Height-adjustable top from H 65 to H 130 cm.





Cable management

- **Tops :**

Cable ports : Tops D 80 cm fitted with cable ports (Ø 80 mm) finishes matching the leg finishes.

Top Access : Tops D 80 cm fitted with single opening Top Access hatch (internal dimensions L 309 x D 116 mm), centred and positioned 50 mm from the outer edge of the top. Aluminium, black or white finishes matching the leg finishes. Optional cable trays.

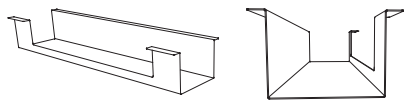
Scalloped edge : Tops D 80 cm with groove (internal lengths : L 50 cm for L 120 cm tops, L 70 cm for L 140 cm tops, L 90 cm for L 160 cm tops, L 110 cm for L 180 cm tops / D 20 mm).

- **Structures :**
  - Horizontal cable management as standard option inside the telescopic metal cable tray (with cover) included in central position (multi-workstation desks).

- **Metal cable tray :**

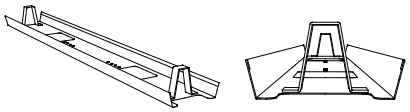
Universal cable tray :

- Optional sheet steel metal cable tray.
- For single desks **(compatible with the optional fabric acoustic screen panel).**
- Attachment by wood screws under the top.
- Cable tray D 120 x H 90 x L 600 mm (under the top). Internal height : 80 mm.
- Aluminum, white or black finishes.



Single cable tray :

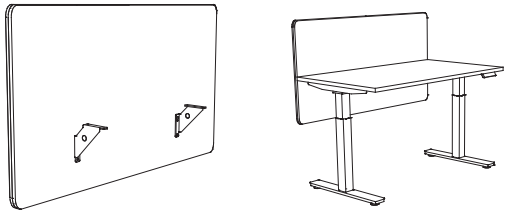
- Optional cable tray (1,2 mm thick sheet steel)
- For multi-workstation desks L 120 > L 180 cm, complementary to the structural metal tray, to accommodate large numbers of cables.
- Attachment by wood screws under the top.
- Cable tray D 160 x H 80 mm (under the top). Internal dimensions : D 135 x H 40 mm
- Internal lengths : L 90 for L 120 cm desk, L 110 for L 140 cm desk, L 130 for L 160 cm desk, L 150 for L 180 cm desk.
- Aluminum, white or black finishes.



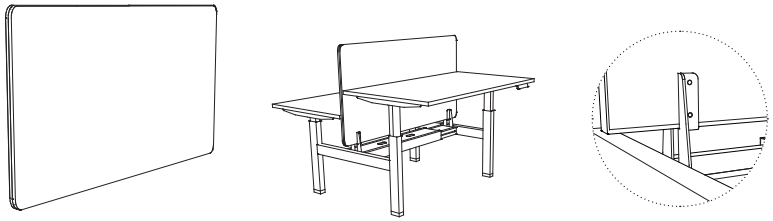
- **Extendable spine cable channel :**
  - White or black ABS extendable spine cable channel.
  - Dimensions : Ø 9 cm / Extendable height adapted to the desk, with up to 1,5 m.
  - To be fixed by wood screws under top.
  - Weighted base to remain on the ground when adjusting the desk.

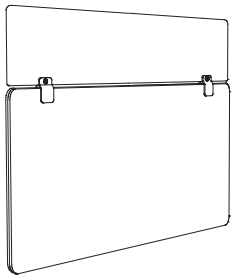
[Options]

- **Fabric acoustic screen panels :**
  - The fabric screens comprise 1 x 19 mm thick Structurex® melamine coated panels with rounded corners (radius 30 mm) covered with foam sound-absorbing melamine, 25 mm thick.
  - Screens covered in Step Melange fabric, 100% Trevira CS, M1 fire resistance panel, certified Oeko-Tex.
  - 4 sizes of fabric front dividers : L 120 / L 140 / L 160 / L 180 cm x H 70 cm.
  - Metal fixing clamps available in aluminium finish for single desks, and matching the desk leg finishes for multi-workstation desks.



Screen panel – single desk



Screen panel – multi-workstation desks

- **Plexiglass topper for fabric screen :**
  - H 30 cm toppers in transparent 6 mm thick plexiglass with round corners.
  - Metal fixing clamps perfectly suited for positioning on top of our fabric screens.
  - Total height of fabric screen and screen topper : 100 cm.