### TECHNICAL SPECIFICATIONS SHEET

# 4 MOST



## **FEATURES** INDIVIDUAL & BENCH DESKS **WORKTOPS** Melamine covered particle board panels, 25 mm thick. 2 sides treated with an anti-reflective coating Panel densities range from 630 to 710 kg/m3 Flat edge banding, 2 mm thick made from a strip of glued ABS, rounded on the upper and lower edges Edging in a matching finish to the desk worktops Panels are sourced from sustainably managed forests (PEFC) MELAMINE Rated M3 fire-resistant (combustible, moderately flammable) in compliance with standard NF EN 13501-1. Panels are certified E1 (control of formaldehyde emissions), emitting 6.5 mg HCNO/100 mg and comply with standard NF EN 717-2. The worktop features a slight overhang in relation to the legs so as to facilitate a seamless alignment of desks in multiple workstation configurations. Cable and power management (see options): > Worktops feature 2 pre-drilled openings (except worktops D. 600 mm, returns and extensions) to receive cable ports Ø 80 mm sold separately > Worktops with pre-cut openings to receive soft-closing top access housing modules 240 x 120 mm to be ordered separately - Metal cable trough included > Sliding worktops with technical metal cable trough included (see cable management options for details) **GLASS** Toughened enamelled safety glass, 8 mm thick. Smooth edges planed on the angle Glass with enamelled underside Glass resting on 6 transparent suction cups Ø 30 mm positioned on the crossbeams

#### **LEGS**

GENERAL FEATURES for all three leg design types	One piece construction structure with welded components (invisible welding):  > Tubular steel 2 mm thick > Epoxy powder coating Choice between a variety of colours (see shade card) > Stabiliser foot mounting caps in Black ABS > Stabiliser feet with a 15 mm adjustment range  Fixed height leg structure, individual and shared: Worktop height H. 735 mm and H. 1050 mm (meeting table)  Height-adjustable legs: Adjustments can be made from 620 to 860 mm and in 20 mm increments, thanks to telescopic legs secured using bolts The shared leg structure and the frame design leg are not available in a height-adjustable format.
	Rectangular section leg 60 x 30 mm Available in fixed height, individual and shared structure, and height-adjustable.

Triangular section BRIDGE legs	Triangular section leg 60 x 60 x 80 mm Available in fixed height, individual and shared structure, and height-adjustable. Available in a height-adjustable desk format H. 735 mm and in high table format H. 1,050 mm
Triangular section FRAME legs	Triangular section leg 60 x 60 x 80 mm Available in fixed height, individual and shared structure. Does not exist in a height-adjustable desk format.
SHARED INTERMEDIATE LEG	Rectangular section leg 60 x 30 mm, set back by 470 mm in relation to the edge of the worktop Available exclusively in fixed leg version for shared starter/add-on workstations
SUPPORT LEG	Square section leg 60 x 60 mm, featuring a metal plate secured to the underside of the worktop using 4 screws and welded to the tube Fixed height or height-adjustable, thanks to a stabiliser foot that adjusts through 15 mm  Leg structure compatible with: > Desk returns with 2 legs > 3/4 circular desk-end meeting table > Semi-circular desk extension for bench desks
FASTENING METHODS	Leg structure construction: Legs are joined by 1 or 2 crossbeams with a 50 x 20 mm cross-section, providing additional structural integrity > 1 crossbeam to the underside of the D. 800 mm worktop > 2 crossbeams to the underside of the D. 1,650 mm worktop Crossbeams attach to the leg structures using 1 or 2 beam hooks (depending on version) made from 4 mm thick steel welded to the inner face of the upper crossbeam on the leg bridge Crossbeam in an Aluminium grey finish  Worktop to structure joining method: Worktop mounts made from 1.5 mm sheet steel, welded to the inner face of the upper crossbeam on the frame leg > Melamine worktop: Secured using metal insert and screws, facilitating assembly and dismantling, as well as providing excellent levels of tensile strength (140 kg per insert, under extraction resistance testing conditions) > Glass worktop: using suction cups

#### Low storage unit dimensions: W. 1,650 x H. 552 x D. 432 mm

Structural furniture offering access to contents either through the front or both front and back of the unit:

- > User side access only (1 storage compartment)
- > User side and external facing access (2 separate storage compartments)

#### Shell

> Tops, base and sides: 19 mm thick melamine covered particle board panels Choice of finish in White MG or Aluminium grey MU

Option: Melamine shelf

#### LOW STRUCTURAL STORAGE UNITS



#### Opening mechanism

- > 2 Altuglas sliding doors, 4 mm thick (see shade card for available finishes)
- > Circular chrome door grips

The structural return is mounted on 5 rectangular or triangular section metal feet

Securing of the unit to the worktop: using a mini bridge component

Assembly: only the front user side access unit comes ready-assembled. The unit does not come with pre-assembled

For choices of finish in colours other than White and Aluminium grey on melamine shells and metal feet: contact us for details

#### Desk height storage unit dimensions: W. 1,650 x H. 730 x D. 432 mm

Comprises a H. 710 mm storage unit, to which is added a further 25 mm thick top (secured using adhesive) in a matching finish to the worktop finish, offering a desk height storage facility. Structural furniture offering access to contents either through the front or both front and back of the unit:

- > User side access only (1 storage compartment)
- > User side and external facing access (2 separate storage compartments)

#### DESK HEIGHT STORAGE UNITS

#### Shell

> Tops, base and sides: 19 mm thick melamine covered particle board panels Choice of finish in White MG or Aluminium grev MU

- > 25 mm thick decorative top
- > Adjustable stabiliser feet (adjust through 15 mm) accessible through the base of the unit
- > Internal configuration: 1 adjustable metal shelf on either side, allowing for storage equivalent to the height of 2 stacked ringbinders

#### Opening mechanism:

- > 2 melamine sliding doors, 19 mm thick (see shade card for available finishes)
- > PVC sliding door guide rail
- > A small hand wheel on the roller allows for the adjustment of the door
- > Metal door handle over the full width of the cupboard. Central locking mechanism (2 keys supplied)

Optional possibility of adding a countertop unit (to be superimposed on desk height storage units) > Shell made from 19 mm thick melamine covered particle board panels, in a White MG or Aluminium grey MU finish. > 2 Altuglas sliding doors, 4 mm thick (see shade card for available finishes) Contents accessed from user side only or user side and external face Securing of the storage unit to the worktop: recess on the top of the shell to accommodate insertion of metal connector plates Assembly: Self-assembly required For choices of finish in colours other than White and Aluminium grey on melamine shells: contact us for details

#### Pedestal dimensions: W. 432 x H. 710 x D. 600 mm

Pedestal H. 710 mm to which is added a further 25 mm thick top in a matching finish to the worktop finish

#### Shell:

- > Steel sheet 8/10th thickness, epoxy powder coating (see shade card on pedestals product information sheet)
- > Comprises an L-shaped folded steel sheet a spot-welded structure (sides and intermediate walls)
- > Adjustable stabiliser feet Ø 35mm, adjusts through 15 mm

#### DESK HEIGHT PEDESTALS



#### Drawers:

- > Sheet steel construction 7/10th thickness, with lateral grip handle. Drawers on telescopic ball-bearing runners.
- > 2 box drawers (open to 80% depth) and 1 suspension file drawer (open to 100% depth) fitted with an additional 5th anti-tipping castor
- > Selective drawer opening mechanism
- > Central locking mechanism with interchangeable numbered cylinder lock, supplied with 2 keys (1 folding). Master key option available on request.
- > Supplied with an integrated black ABS pen tray in the topmost drawer

Securing of worktop to the pedestal: using an adhesive

Securing of desk return worktop to the main worksurface: using a metal linking plate

Assembly: Pedestal supplied fully assembled

For mobile non-structural storage units, refer to the storage catalogue

#### DESK OPTIONS - POWER AND CABLE MANAGEMENT

#### WORKTOP POWER AND CABLE MANAGEMENT (FIXED)



#### "EOL" cable port:

- > Injection moulded ABS cable port, comprising an outer ring ø80 mm embedded in the worktop and a snap-in "eol" design ø60 mm cover.
- > Assembly: To be placed on the left, right or both extremities of worktops with pre-drilled openings for cable ports Ø 80mm
- > Choice of finish: White OG, Aluminium grey OI or Graphite grey OK.



#### AIRCHARGE port:

- > Allows the wireless charging of latest generation smartphones. Wireless electromagnetic induction charger to the smartphone receiver
- > This requires the smartphone to be fitted with the appropriate receiver technology, either built-in (QI) or retrofitted using a QI case
- > Assembly: To be placed on worktops with pre-drilled openings for cable ports Ø 80mm, connection to power supply through a USB port or EUR socket
- > Choice of finish: White SO or Black SG



#### Square cable port for direct desktop connectivity:

- > ABS cable port with a retractable cover allowing direct connectivity from the worktop
- > Dimensions: W. 124 x D. 90 mm. Depth of module from underside of worktop: 82.5 mm
- > Fitted with a PC EUR socket + UK adaptor + 1 RJ45 and 1 USB charger socket. Feeder cables included.
- > Assembly: To be placed on worktops with pre-drilled openings for cable ports Ø 80mm
- > Choice of finish: White SO or Black OF



#### Top access housing modules with and without socket feeds (for rectangular and bench worktops):

> Top access housing with soft-closing mechanism and grey integrated brushes



- > Available with built-in fixed socket feed (2PC + 2RJ45 + 1 USB charger). Supplied with a 2m long UK power supply cable.
- > Choice of finish: Natural aluminium OI or White epoxy SO



#### HORIZONTAL CABLE MANAGEMENT



#### Cable trough for individual workstations:

- > Folded sheet steel 1 mm thick. In a matching finish to the leg structure
- > Height 100 mm. For worktops W. 1,200 to W. 1,800 mm.
- > Can either be secured directly to the structural crossbeam between the worktop and the desk structure (on user or visitor side), or to the underside of the worktop using wood screws.
- > Structural cable trough for desks W. 1,600 and 1,800 mm, confers additional solidity to the workstation.
- > A cable trough is systematically included on worktops with pre-cut openings for top-access housings (housing modules to be ordered separately)

Useful dimensions: D. 129 x H. 100 mm.

#### Useful lengths:

- Worktops W. 1,200 mm Cable trough W. 900 mm
- Worktops W. 1,400 mm Cable trough W. 1,100 mm
- Worktops W. 1,600 mm Cable trough W. 1,300 mm
- Worktops W. 1,800 mm Cable trough W. 1,500 mm



#### Twin cable trough for Bench desks (fixed worktops):

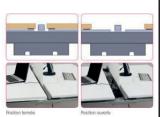
- > Folded sheet steel 1 mm thick. In a matching finish to the leg structure
- > Secures to the underside of the worktop using wood screws and 4 brackets folded into the body of the cable trough
- > Perforations at the extremities of the trough allow for the attachment of the cable column.
- > A high capacity twin cable trough is systematically included on worktops with pre-cut openings for top-access housings (housing modules to be ordered separately)

Overall dimensions to the underside of the worktop; D. 240 x H. 140 mm

#### Useful lengths:

- Worktops W. 1,200 mm Cable trough W. 900 mm
- Worktops W. 1,400 mm Cable trough W. 1,100 mm
- Worktops W. 1,600 mm Cable trough W. 1,300 mm
- Worktops W. 1,800 mm Cable trough W. 1,500 mm

#### POWER AND CABLE MANAGEMENT FOR BENCH WORKSTATIONS WITH SLIDING WORKTOPS



Horizontal cable management on bench workstations with sliding worktops is ensured by a system of independent sliding worktops, each combined with a centrally positioned technical cable trough. Located under the worktops, these allow for the seamless channelling and storage of cables and wires.

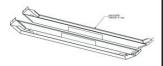
#### Sliding worktop mechanism:

Facilitates unhindered access to sockets, cabling and wires stored within a centrally positioned technical cable trough The sliding mechanism comprises:

- > 2 sheet steel plates W. 135 x D. 700 mm and 2 mm thick, attached to the bridge component using screws
- > 4 guide components built into the worktops
- > 2 screws that act as buttresses limiting the worktop extension
- > 2 thumb screws used to secure the worktops in a closed configuration

Maximum extension of sliding worktops limited to 100 mm

In a matching finish to the desk structure



#### Technical cable trough included, fitted to the underside of sliding worktops:

- > Folded sheet steel construction 0.7 mm thick, in a matching finish to the structure
- > High capacity cable trough positioned centrally between face-to-face workstations
- > Features a built-in vertical separator with an opening W. 400 x H. 60 mm to allow the feeding through of trailing sockets
- > Secured under the worktops to the leg structure using screws
- > Overall dimension to the underside of the worktop: W. 1,075 / 1,275 / 1,475 / 1,675  $\times$  D. 250 mm (108 mm for each user) x H. 118 mm

#### VERTICAL CABLE MANAGEMENT



#### ABS clip-on cable column:

- > Made from injection-moulded ABS. H.  $720 \times W$ . 110 mm. Choice of finish in White SO, Aluminium grey SB or Black SG
- > Cabling can be accessed via 7 shuttered openings distributed along the length of the column. Cabling is secured into position at the upper and lower extremities with clips
- > Secured using wood screws
- > Also available in horizontal version

#### Cable column with magnetic fixing:

- > Made from 0.6 mm thick sheet steel. H. 500 x W. 50 x 12 mm thick. Choice of finish in White SO, Aluminium grey SB or Graphite grey SC
- > Attaches to metal leg structure using built-in magnet
- > Compatible with fixed height or height-adjustable leg structures (starting at H. 710 mm)



#### Metal panel on intermediary leg:

Facilitates routing of cables down from the worktop

- > Made from 1.5 mm thick sheet steel. W. 790 x H. 622 x D. 30 mm
- > Attaches to the intermediary leg component on starter/add-on shared workstations
- > In a matching finish to the leg structure

OTHER DESK OPTIONS	
MODESTY PANELS	Sheet steel 0.7 mm thick, featuring 3 horizontal grooves. In a matching finish to the leg structures Secured using 2 metric screws M6x12 and inserts positioned on the underside of melamine worktops, or using a metal crossbeam affixed to the legs of glass worktop desks Overall height to the underside of worktop: H. 280 mm. Thickness 23 mm Useful lengths: modesty panel measures 300 mm less than the worktop (melamine or glass worktops, freestanding or with returns mounted on legs)  - Worktop W. 1,200 mm: Modesty panel W. 900 mm  - Worktop W. 1,400 mm: W. 1,100 mm  - Worktop W. 1,600 mm: W. 1,300 mm  - Worktop W. 1,800 mm: W. 1,500 mm  - Worktop W. 2,000 mm: W. 1,500 mm - use the same modesty panel model as for the W. 1,800 mm  On melamine or glass worktop versions with low structural storage units, modesty panels measure 500 mm less than the worktop (starting from W. 1,400 mm)  - Worktop W. 1,400 mm: Modesty panel W. 900 mm  - Worktop W. 1,400 mm: Modesty panel W. 900 mm  - Worktop W. 1,600 mm: W. 1,100 mm  - Worktop W. 1,800 mm: W. 1,300 mm  - Worktop W. 1,800 mm: W. 1,300 mm  - Worktop W. 2,000 mm: W. 1,500 mm
DESKTOP SCREENS	*See desktop screen product information sheet

DIMENSIONS					
	OVERALL DIMENSIONS (in mm)				
INDIVIDUAL DESKS (melamine worktop)		cs c	3	0 0	
		RECTANGULAR		SYMMETRICAL WAVE DESKS	90° ASYMMETRICAL COMPACT DESK
Depth	600	800	1000	1000	1200 (Return D. 600)
Width	800/1200	800/1200/ 1400/1600/ 1800/2000	2000	1600/1800	1600/1800
Height of fixed height legs	735				
Height of height-adjustable legs	from 620 to 860				

INDIVIDUAL DESKS (glass worktop)	RECTANGULAR	
Depth	800	1000
Width	1600/1800	2000
Height of fixed height legs	735	
Height of height-adjustable legs	from 620 to 860	

DESK EXTENSIONS FOR INDIVIDUAL DESKS (melamine worktop)	RECTANGULAR	WAVE DESKS	3/4 CIRCULAR DESK END MEETING TABLE
Depth	600	1000	~ 1200
Width	800/1000/1200	640	ø 1200
Height of fixed height legs		735	
Height of height-adjustable legs		from 620 to 860	_

DESK EXTENSIONS FOR INDIVIDUAL DESKS (glass worktop)	RECTANGULAR
Depth	600
Width	1000
Height of fixed height legs	735
Height of height-adjustable legs	-

BENCH DESKS STARTER/ADD-ON (melamine worktops)	RECTANGULAR (SHARED or TWIN WORKTOPS)	SYMMETRICAL WAVE DESKS	90° ASYMMETRICAL COMPACT DESK
Depth	1650	2050	2450
Width	1200/1400/1600/1800	1600/1800	1600/1800
Height of fixed height legs		735	
Height of height-adjustable legs		-	

EXTENSIONS FOR BENCH DESKS (melamine worktops)			
	RECTANGULAR	HALF-MOON WORKTOP	
Depth	800	600/825	
Width	1650	1650	
Height of fixed height legs	735	735	
Height of height-adjustable legs	-	from 620 to 860	

MEETING (melamine worktop)			
	RECTANGULAR	RECTANGULAR WITH OVERSIZE WORKTOPS	BARREL
Depth	1000	1650	1000
Width	2000	1200/1400/1600/1800	2000
Height of fixed height legs	735/1050	735	735
Height of height-adjustable legs		-	

MEETING (glass worktop)	RECTANGULAR
Depth	1000
Width	2000
Height of fixed height legs	735/1050
Height of height-adjustable legs	-









