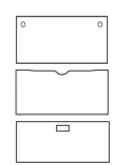
# TECHNICAL SHEET

# CONECT

# CHARACTERISTICS

## **INDIVIDUAL DESKS & BENCH**

## **WORKTOPS**



Melamine-covered particle board panels (25 mm thick) with an anti-reflective coating on both sides.

Panel density 600 to 670 kg/m3.

Flat edge banding (2 mm thick) made from a strip of glued ABS. Edge banding in same finish as worktop (except for Maritime pine N8 which comes with plywood edge banding).

Black velvet MK: Black soft-touch matt finish with a high-quality multi-layer coating. Panel density 600 to 620 kg/m3.

Black flat edge banding (1 mm thick, square edges), made from a strip of glued ABS.

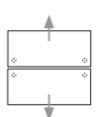
Panels sourced from sustainably managed forests (PEFC).

Fire rating M3 (combustible, moderately flammable) in accordance with the standard NF EN 13501-1

Panels are certified E1 (control of formaldehyde emissions), emitting 6.5 mg HCNO/100 mg and compliant with standard NF EN 717-2

Melamine panels (except Black velvet MK) have an antibacterial surface that meets standard ISO 22196.

The worktop extends slightly beyond the legs for flawless juxtaposition in multiple configurations



#### Cable management (see cable/power management documentation to check compatibility with chosen worktop):

- > Worktops predrilled in 1 or 2 places (except on worktops D. 600 x 800/1200 mm, returns and extensions) for cable ports ø 80 mm (optional)
- > Worktops with scallop edge (central cut-away D. 80 mm)
- >Worktops with pre-cut opening for a soft-closing top-access module W. 240 x D. 120 mm (sold separately) metal cable trough included, in same finish as desk legs

#### Sliding worktops for shared-structure desks:

> Worktops with 2 pre-drilled openings for cable ports Ø 80 mm (sold separately) - technical metal cable trough included, in same finish as desk legs (see Power and Cable Management section below for details)

## **LEGS**

GENERAL For both leg types One-piece fully welded structure (invisible welds):

- > Tubular steel 2 mm thick
- > Finish: epoxy powder. Choice of colours (see shade card)
- > Stabiliser foot mounting caps in black ABS
- > Stabiliser feet with a 15 mm adjustment range (levelling)

Fixed leg, individual and shared: Worktop height H. 735 mm

Height-adjustable leg: Adjustable from 620 to 860 mm in 20 mm steps via telescopic legs secured using bolts

The shared and frame leg formats are not available in the height-adjustable version

Rectangular BRIDGE leg



## Rectangular section leg 60 x 30 mm

Available as fixed or height-adjustable, for individual and shared structure worktops













Rectangular LOOP legs	
ixectaligulal LOOF legs	Rectangular section leg 60 x 30 mm Fixed-height, available for individual and shared-structure desks. No height-adjustable version available.
SHARED INTERMEDIATE LEG	
	For shared starter/add on workstations D. 1420 mm and 1650 mm: rectangular section leg 60 x 30 mm set back from the worktop edge (both sides):  > Intermediate leg set back 352 mm for Bench D. 1420 mm > Intermediate leg set back 470 mm for Bench D. 1650 mm  Only available in fixed version
SUPPORT LEG	
	Square cross-section leg 60 x 60 mm, with plate secured to the underside of the worktop using 4 screws and welded to the tube Fixed height or height-adjustable, with a stabiliser foot adjusting through 15 mm  Leg compatible with individual desk and bench extensions:  > Half-moon worktops
ASSEMBLY SYSTEM	Assembly of the legs Legs are joined by 1 or 2 crossbeams with section 50 x 20 mm for additional structural rigidity > 1 crossbeam to the underside of worktops D. 700, D. 800 and D. 1000 mm > 2 crossbeams to the underside of worktops D. 1420 and D. 1650 mm Crossbeam secured to the legs by 1 or 2 beam hooks (depending on version) in sheet steel, 4mm thick and welded to the upper crossbeam of the bridge. Crossbeam finish: Aluminium grey  Securing structure to worktop: > 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 screwed metal inserts, facilitating assembly and dismantling, as well as providing excellent levels of tensile strength (140 kg per insert under test conditions) > Glass worktop: suction cups













## EASY REACH STRUCTURAL STORAGE UNITS

**DESK HEIGHT** STORAGE UNITS

#### Desk height storage unit dimensions: L. 1650 x H. 735 x D. 432 mm

Unit H. 710 mm to which is added a top 25 mm thick (attached by adhesive), matching the worktop finish and providing desktop-height storage Structural unit with double or single storage access:

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



Available in White MG, Light oak RI, Brunswick oak R3 and Black MK/N9. For other finishes, contact us.

For the Black finish: Decorative top in Black velvet MK. Shell and sliding doors in Black N9.

#### Shell:

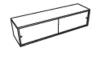
- > Tops, base and sides: melamine covered particle board panels 19 mm thick.
- > 25 mm thick decorative top
- > Adjustable stabiliser feet (adjust through 15 mm) accessible through the base of the unit
- > Internal fittings: 1 adjustable metal shelf on either side, for storage of 2 ringbinder heights

## Opening mechanism

- > 2 melamine sliding doors, 19 mm thick
- > PVC sliding rail
- > Hand wheel on the roller for door adjustment
- > Metal profile door handle. Central locking mechanism (2 keys supplied). Metal handle in same finish as legs.

#### Possibility of adding a countertop unit (to place on top of desk height units)

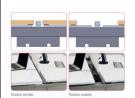
- > Shell in 19 mm thick melamine covered particle board panels. Colours: White MG or Aluminium grey MU
- > 2 Altuglas sliding doors, 4 mm thick in White OA. Single and double access



Attachment of storage unit to worktop: recess at the top of the shell for insertion of metal connector plates Assembly: Self-assembly required

#### **DESK OPTIONS - POWER AND CABLE MANAGEMENT**

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



Horizontal cable management on bench workstations with sliding worktops is provided by a sliding mechanism for the worktops, combined with a centrally positioned technical cable trough below the worktop for the passage and storage of cables and feeds

#### Sliding worktop mechanism:

Gives full access to power and cable management, with sockets, cabling and feeds stored centrally in the technical cable trough The sliding mechanism is provided by:

- > 2 sheet steel plates L. 135 x D. 700 mm and 2 mm thick, screwed to the bridge
- > 4 guide components integrated into the worktop
- > 2 check screws limiting the worktop travel
- > 2 knurled screws to immobilise the worktops in a closed position

Mechanism slides through 100 mm

Colours to match structure



## Structural technical cable trough fitted to the underside of sliding worktops:

- > Folded sheet steel 0.7 mm, thick, Finish to match structure
- > High-capacity cable trough positioned centrally beneath face-to-face workstations
- > With vertical separator with an opening L. 400 x H. 60 mm to allow the passage of socket outlets
- > Secured to the leg structure under the worktops with double screws
- > Overall dimensions beneath worktop: L. 1075 / 1275 / 1475 / 1675 x D. 250 mm (108 mm for each user) x H. 118 mm

## VERTICAL CABLE MANAGEMENT FOR BENCH DESKS



# Metal panel on intermediary leg:

For vertical cable routing

- > Sheet steel 1.5 mm thick L. 790 x H. 622 x D. 30 mm
- > Secured to the intermediary leg on starter/add-on shared structure workstations





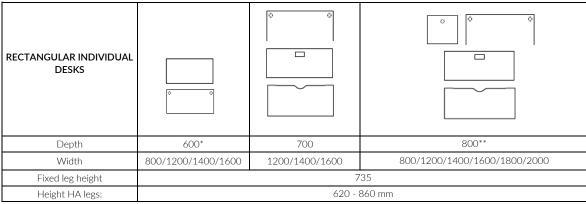








# SHARED WORKSTATIONS - MELAMINE WORKTOPS



<sup>\*</sup> Plain worktops for dim. 600x800/1200 mm. Worktops predrilled for cable ports for dim. 600x1400/1600 mm

<sup>\*\*</sup>Worktops with scallop edge are not available in L. 2000 mm

90° ASYMMETRICAL COMPACT DESKS	G O O	
Depth	1200 (Return D. 600*)	
Width	1600/1800	
Fixed leg height	735	
Height HA legs:	620 - 860 mm	

<sup>\*</sup>Right or left return

EXTENSIONS & RETURNS FOR INDIVIDUAL DESKS		
	RECTANGULAR WORKTOPS on legs or a structural pedestal	HALF-MOON DESKTOP
Depth	600	400
Width	800/1000/1200	800
Fixed leg height	735	
Height HA legs:	620 - 860 mm	

INDIVIDUAL DESKS WITH A DESK-HEIGHT EASY-REACH STORAGE UNIT		
	RECTANGULAR WORKTOP (with cable ports)	COUNTERTOP STORAGE UNIT WITH 2 SLIDING DOORS
Depth	1650	432
Width	1830 (worktop 1400) / 2030 (worktop 1600) / 2230 (worktop 1800)	1650
Height	735	425



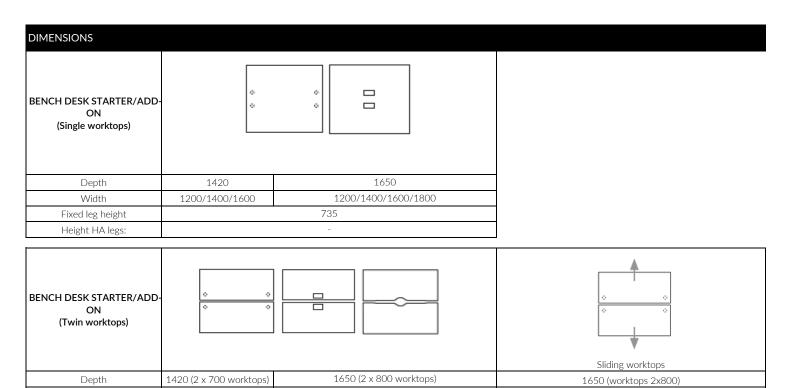












<sup>\*</sup>Width L. 2000 not available for worktops with scallop edge

1200/1400/1600

Width

Fixed leg height

Height HA legs:

BENCH DESK EXTENSIONS	FREE-STANDING RECTANGULAR EXTENSION	HALF-MO	ON DESKTOPS	
Depth	800	60		
Width	1650	1420	1650	
Fixed leg height	735		735	
Height HA legs:	-	620 - 860 mm		

1200/1400/1600/1800/2000\*

735

1200/1400/1600/1800

BENCH DESKS WITH DESK- HEIGHT EASY-REACH STORAGE UNITS	0 0	
	RECTANGULAR WORKTOPS (with cable ports)	COUNTERTOP STORAGE UNIT WITH 2 SLIDING DOORS
Depth	3300	432
Width	1830 (worktop 1400) / 2030 (worktop 1600) / 2230 (worktop 1800)	1650
Height	735	425













## INSTRUCTIONS FOR USE AND MAINTENANCE

You have chosen our range of CONECT desks, which carry the NF Environnement label for furnishings.

These, therefore, are desks with a reduced environmental impact throughout their life cycle. These products have high specifications (complying with the technical requirements of the most stringent quality marks) and their environmental performance is assessed on the basis of 19 criteria. Our production site is audited annually. In ergonomic terms, Conect is available in a fixed version, but also offers a height-adjustable version in order to provide worktop heights adapted to the body shape and needs of every user.

In addition, power and cable management is included: from cable ports on the worktop, worktops with scallop edge or worktops pre-cut for top access housings to horizontal cable troughs beneath the worktop which provide cable storage and guides while enabling the separation of strong and weak currents.

To clean the paintwork, we recommend non-abrasive cleaning products based on water, soap and alcohol (e.g. window cleaner), avoiding prolonged contact (test on a hidden area). For the maintenance of melamine desktops, we recommend using a dry cloth moistened with soapy water. Only PH neutral products are advised (never use powder detergents or products containing solvents). Warning: the white (MG) finish is not resistant to eosin dye stains. Finishes Black velvet MK and Black N9 do not have the NF certification due to the high contrast of these finishes with white paper and the eye fatigue that such contrasts can cause.

We undertake to ensure the availability of individual components and spare parts to restore the furniture to its original condition for a period of 5 years after the final production date of the range concerned; however, differences in colour may occur.

This item is at least 97% recyclable. For disposal, we recommend that you take it to a drop-off site where it can be dismantled: all the different elements are separable and the nature of any plastic parts weighing more than 50 g is clearly identified.

For large volumes in France, you can contact the environmental organization Valdélia (www.valdelia.org) which will suggest appropriate solutions. Finally, you can obtain full details of the specifications for the NF Environnement mark for furnishings from:

Institut Technologique FCBA 10 rue Galilée 77420 Champs-sur-Marne www.fcba.fr

For further information, consult www.nf-environnement-ameublement.com

Please keep this notice throughout the life of your purchase.



31/01/2023









