

TECHNICAL DESCRIPTIONS

MOD. 5TH ELEMENT

EXECUTIVE DESKS WITH BRIDGE LEGS OR "LOOP" LEGS

The worktop are available 2 versions: wood or glass.

The wooden surface is made with 18mm-thick melamine faced particleboard panel, (it also possible to use 25mm-thick tops supplied separately), (Class E1 low formaldehyde content) and perimetrically edged with 2mm ABS that matches the surface top; available in the following colours: OAK 03, CLASSIC WALNUT 07, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68.

The glass surface is rear-lacquered float tempered of 10mm thick with a shiny rimmed perimeter edge, which can only be used if matched to the metal structure and anchored to the same through supports cast in inox steel. The glass surface is available in colours: BLACK 10, GREY BEIGE 72, WHITE 79.

The BRIDGE or "LOOP" legs are made of 2mm trapezoidal-sectioned drawn tubular steel, CHROMED or PAINTED with epoxy powders in the following colours: BLACK (MAT), WHITE. At the base they are equipped with the levelling feet. They are pre-fitted on the upper transversal part for the attachment of the supporting beams.

The supporting beams are made of rectangular-sectioned drawn tubular steel 50 x 15 x 1,5 mm thick, painted with epoxy powders in colours: (MATT) BLACK, WHITE, SILVER.

At the ends, they are equipped with printed steel plates for the connection to the upper transversal rod of the legs and for mounting the work tops.

They are supplied complete with ABS carters that serve to conceal the leg/beam coupling screws.

SINGLE OR SHARED DESKS (BENCH) WITH BRIDGE LEGS OR GANTRIES

The work tops are made with 18mm-thick melamine faced particleboard panel, (Class E1 low formaldehyde content) and perimetrically edged with 2mm ABS that matches the surface top; available in the following colours: OAK 03, CLASSIC WALNUT 07, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68.

A version of desk tops 18 mm thick is available, equipped with a central extruded aluminum bar, on which comfortable hinged top access with tip-up doore with a wire passage brush and magnet for locking on frontal sound-proofing panels. The top access allows accessibility to the substructure at any point in the desk tops. They can be used both with bridge legs and with inclined gantries legs.

The TERMINAL bridge legs are made of 2mm trapezoidal-sectioned drawn tubular steel, painted with epoxy powders in the following colours: SILVER, (MATT) BLACK, WHITE, STONE GREY. At the two lower ends they are equipped with printed Nylon feet that house the levelling feet.

They are pre-fitted on the upper transversal part for the attachment of the supporting beams.

The TERMINAL inclined gantries legs are made of rectangular extruded tubular steel, th. mm 1.5, and painted with epoxy powders in the colors: SILVER, (MATT) BLACK, WHITE, STONE GREY. They are equipped at the two lower ends of the leveling feet. The upper crossbar is designed for fixing the supporting beams.

The "CENTRAL or SHARED" bridge legs are made of square-sectioned drawn tubular steel, 50 x50 x 2 mm-thick, painted with epoxy powders in the following colours: SILVER, (MATT) BLACK, WHITE, STONE GREY. At the two lower ends they are equipped with printed Nylon feet that house a levelling foot.

At the rectangular sectioned upper transversal part, 100 x 50 x 2 mm thick, they are pre-fitted for the attachment of the supporting beams.

The central legs can be completed with a paneling (OPTIONAL) in 1 mm thick steel sheet with 1 fixed side and a side that can be

inspected for "WIRE MANAGER" use to contain wiring and related equipment and surpluses.

The supporting beams are made of rectangular-sectioned drawn tubular steel 50 x 15 x 1,5 mm thick, painted with epoxy powders in colours: SILVER, (MATT) BLACK, WHITE, STONE GREY.

At the ends, they are equipped with printed steel plates for the connection to the upper transversal rod of the legs and for mounting the work tops.

They are supplied complete with ABS carters that serve to conceal the leg/beam coupling screws.

Hanging accessories, including PC tower stands and wire conduits made of press-folded sheet steel can be fastened to the complete metal structure.

MODESTY PANELS FOR DESKS

Made of 18mm-thick melamine faced particle boards (Class E1 low formaldehyde content) and perimetrically edged in 2mm ABS that matches the top surface; available in colours: GREY 38, STONE GREY 44, BLACK 51, WHITE 68.

They are secured to the lower part of the front side of the work tops using metal brackets.

CABLE TRAYS

Made of 1 mm-thick sheet metal, painted in colours: SILVER, (MATT) BLACK, WHITE, STONE GREY with epoxy powders; used for housing electrification kits and excess cables.

They are hung on the supporting beams or, on the benches, fixed under the short beams or central bar.

PEDESTALS ON WHEELS

Structure made of 18 mm-thick melamine faced particleboard panels (Class E1 low formaldehyde content); available in colours: OAK 03, CLASSIC WALNUT 07, MOSS GREEN 20, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68, perimetrically finished with a 0,45 mm ABS border.

The front are made of 18 mm-thick melamine faced particleboard panels (Class E1 low formaldehyde content) and available in colours: OAK 03, CLASSIC WALNUT 07, MOSS GREEN 20, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68. The perimetric borders are made of 2mm ABS that matches the top surface. The wood drawers are fitted with a central lock; the sides of the drawers are made of 12 mm wood fibreboards covered by black PVC and the drawer bottoms are made of 3mm-thick fibreboard. The sliding guides are made out of metal and have nylon buffers fitted with limit switches during opening and self-closing limit switches during closing.

The handles are of the pivoting type in color in combination with the front. The mobile pedestals are mounted on grey nylon pivoting wheels and the two front wheels are equipped with a safety brake.

SERVICE UNITS

Structure made of 18 mm-thick melamine faced particleboard panels (Class E1 low formaldehyde content); available in colours: OAK 03, CLASSIC WALNUT 07, MOSS GREEN 20, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68, perimetrically finished with a 0,45 mm ABS border. Used for housing PC Towers and related wiring via the opening at the base of the structure itself.

The top is made of 18mm-thick melamine faced particleboard panels (Class E1 low formaldehyde content) and is available in the following colours: OAK 03, CLASSIC WALNUT 07, MOSS GREEN 20, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68. The perimetric borders are made of 2mm-thick ABS that is the same colour as the top surface.

The fronts are made of 18mm-thick melamine faced particleboard panels (Class E1 low formaldehyde content) and are available in the following colours: OAK 03, CLASSIC WALNUT 07, MOSS GREEN 20, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68. The perimetric borders are made of 2mm-thick ABS that is the

same colour as the top surface.

The wood drawers are fitted with a central lock; the sides of the drawers are made of 12 mm wood fibre boards covered by black PVC and the drawer bottoms are made of 3mm-thick fibreboard. The handles are of the pivoting type in color in combination with the front. The sliding guides are made out of metal and have nylon buffers fitted with limit switches during opening and self-closing limit switches during closing.

The cabinets and PC towers are fitted with levelling feet and can be freestanding or integrated as supports for the work tops using special brackets that are supplied separately.

SERVICE FURNITURE WITH TOP-ACCESS TIP-UP DOOR

Structure made of 18 mm-thick melamine faced particleboard panels (Class E1 low formaldehyde content); available in colours: GREY 38, BLACK 51, WHITE 68, STONE GREY 44, finished perimeter with ABS edge 0,45 mm. Used for housing PC Towers and related wiring via the opening at the base of the structure itself.

On the top there is a flap opening equipped with a cable passage brush that allows access to the substructure at any point of the cabinet. The service cabinet can be completed with doors or drawers supplied separately in the same color as the structure.

TEAM TABLES H.105

The work tops are made with 18mm-thick melamine faced particleboard (Class E1 low formaldehyde content) and perimetrically bordered with 2mm ABS that matches the top surface; available in the following colours: OAK 03, CLASSIC WALNUT 07, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68.

The bridge legs are made of 2mm trapezoidal-sectioned drawn tubular steel, painted with epoxy powders in the following colours: SILVER, (MATT) BLACK, WHITE, STONE GREY. At the two lower ends they are equipped with printed Nylon feet that house the levelling feet.

The supporting beams are made of rectangular-sectioned drawn tubular steel 50 x 15 x 1,5 mm thick, painted with epoxy powders in colours: SILVER, (MATT) BLACK, WHITE, STONE GREY.

At the ends, they are equipped with printed steel plates for the connection to the upper transversal rod of the legs and for mounting the work tops.

They are supplied complete with ABS carters that serve to conceal the leg/beam coupling screws.

The chromed footrest beams are made of metal tubing with a section of 40x15 mm and are connected to the legs by means of fixing screws with metric pitch.

TEAM TABLE WITH GANTRIES

The worktop made with 18mm-thick melamine faced particleboard (Class E1 low formaldehyde content) and perimetrically bordered with 2mm ABS that matches the top surface; available in the following colours: OAK 03, CLASSIC WALNUT 07, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68.

The top is equipped with 2 amortized top-accesses in aluminum painted in the same color as the legs below and a cable tray.

It is designed for fixing a front panel without the use of the extruded aluminum bar or glass screens (see chapter on universal screens).

MEETING TABLES WITH BRIDGE LEGS OR GANTRIES

The work tops are made with 18mm-thick melamine faced particleboard (Class E1 low formaldehyde content) and perimetrically bordered with 2mm ABS that matches the top surface; available in the following colours: OAK 03, CLASSIC WALNUT 07, GREY 38, STONE GREY 44, BLACK 51, DARK POPLAR 63, WHITE 68.

The tops are equipped with integrated Top Access made of printed plastic that is the same colour as the top.

The TERMINAL bridge legs are made of 2mm trapezoidal-sectioned drawn tubular steel, painted with epoxy powders in

the following colours: SILVER, (MATT) BLACK, WHITE, STONE GREY.

At the two lower ends they are equipped with printed Nylon feet that house the levelling feet.

They are pre-fitted on the upper transversal part for the attachment of the supporting beams.

The TERMINAL inclined gantries legs are made of rectangular extruded tubular steel, th. mm 1.5, and painted with epoxy powders in the colors: SILVER, (MATT) BLACK, WHITE, STONE GREY. They are equipped at the two lower ends of the leveling feet. The upper crossbar is designed for fixing the supporting beams.

The "CENTRAL or SHARED" bridge legs are made of square-sectioned drawn tubular steel, 50 x50 x 2 mm-thick, painted with epoxy powders in the following colours: SILVER, (MATT) BLACK, WHITE, STONE GREY. At the two lower ends they are equipped with printed Nylon feet that house a levelling foot.

At the rectangular sectioned upper transversal part, 100 x 50 x 2 mm thick, they are pre-fitted for the attachment of the supporting beams.

The central legs can be completed with a paneling (OPTIONAL) in 1 mm thick steel sheet with 1 fixed side and a side that can be inspected for "WIRE MANAGER" use to contain wiring and related equipment and surpluses.

The supporting beams are made of rectangular-sectioned drawn tubular steel 50 x 15 x 1,5 mm thick, painted with epoxy powders in colours: SILVER, (MATT) BLACK, WHITE, STONE GREY.

At the ends, they are equipped with printed steel plates for the connection to the upper transversal rod of the legs and for mounting the work tops.

They are supplied complete with ABS carters that serve to conceal the leg/beam coupling screws.

The meeting tables are equipped with a cable tray made of metal sheet sp. 1 mm painted with epoxy powders in the same colors as the metal structure.

PACKAGING

All the components are disassembled and packed when supplied, and have paper triple type folding packaging, fillets for the perimetrical protection and for the fillings up, where needed. The corners are protected, where needed, through shock resistant edges protector. The packing closure occurs through sticky tape and welded nylon strap.

Pedestals are assembled, when supplied, protected through polystyrene angle bars on the sides and packed using thermo-retractable polyethylene leave when provided.

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