

Article: benches PLATONE

PLATONE is the last bench/seat system designed for training rooms, such as university classrooms and lecture rooms.

The large range finishes, veneer, metal or melamine, allows to carry out many different technical-esthetic solutions.

The rows can be installed following the layout of the room: straight row, curved row, on steps or on sloped floor.

One of the main feature of the product is its compact size, that leaves a large space between the rows.

MONOBLOCK SEAT/BENCH

PLATONE monoblock bench system consisting of groups of 2 or 3 places side by side.

The arrangement of the furniture includes: first row (only writing table), intermediate rows (writing table and seat) and last row (only seat).

The standard width per place is mm. 510.

**TECHNICAL FEATURES****Structure:**

Side panels made in steel pipe, with rectangular section 76x26x2 mm, provided with feet in stamped steel sheet 272x92 mm, thick. 3 mm, necessary to fix them on the floor.

The support side panels are linked each other by two horizontal beams, made in steel pipe 60x30x2 mm: one bearing the tip-up seat and the other carrying the fix top table.

Metal parts are lacquered with anti-scratch epoxy powders.

Fixed top

The fixed writing top is available for 2 or 3 places and it is made in chipboard covered with fire-proof laminate, class 1, or in melamine, with thick. 30 mm, depth from 300 to 400 mm.

Tip-up top

Tip-up top made in chipboard covered with fire-proof laminate, class 1 or in melamine, thick. 20 mm, depth 300 mm. The table anti-panic tip-up mechanism consists of pivots made in stamped steel, epoxy powder lacquered. The runners, placed on the table sides are in charged nylon. The mechanism support and stops act on all frontal table edge, giving stability and durability to the system.

Mechanism

Seat tip-up mechanism and backrest support in aluminum die-casting, anti-scratch epoxy powders lacquered. The automatic flip-up movement is operated by two C72 steel springs.

Automatic flip up seat with return springs.

Seat and backrest made in fire-proof, class 1, multilayer beechwood, thick. 10/11 mm

Available finishes: transparent lacquered natural colour, aniline varnished in different colours, veneer or upholstered in ecoleather or fabric.

Backrest

Available in two versions: integrated panel for 2 or 3 places, or individual backrest.



DIMENSIONS

