

## SD-777

### GENERAL DESCRIPTION

Seat for classrooms in schools and universities equipped with an ingenious oscillating mechanism that defines a movement of the mast that supports the seat and backrest assembly, from the folded position, next to the table, to the working position, when the student sits on it.

When folded, it allows to maintain wide steps between rows, since it only occupies a space of 90mm. Similarly, when the student is seated, the seat can be moved to a more forward position by tilting the body forward to increase the rear circulation area.

The oscillating mechanism, integrated in the foot of each seat, incorporates a spring and a damper. The spring defines the movement of the mast and the damper slows down its speed, avoiding shocks when the seat is folded against the table, as well as any kind of noise.

Since it is not fixed to the rear table structure, the vibrations and movements that one element transfers to the other and that cause discomfort to the student are completely eliminated.

The SD 777 model stands out for achieving a perfect balance between comfort, space utilization and circulation.

In its design and despite being a seat with movement, its robustness stands out, which makes it a suitable product for intensive use facilities. Likewise, its ergonomic shapes provide a high degree of comfort and guarantee a correct seating position for the student.

It also stands out for its wide range of finishes. The seat and backrest can be manufactured in beech plywood or in polypropylene injection, and may incorporate an upholstered polyurethane foam cushion in one or both elements.

Similarly, the fixed writing desktops are made of chipboard covered on both sides with melamine and with rounded edges finished in PVC.

### USES AND APPLICATIONS

Due to its design, it can be adapted to small spaces, even in classrooms where the space between rows is a problem, without sacrificing comfort and having a large writing desk.

It can be installed in classrooms with flat, sloped or tiered floors, and in layouts with straight or curved rows, adapting the manufacture of the product to each project.

### ECO-FRIENDLY

This product allows the use of upholstery woven with polyester yarns made from recycled PET bottles. In addition, to ensure the closing of the materials cycle, each and every element used in its manufacture can be recycled separately, thus reducing the ecological footprint.



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