

5025 CSS

FUNCTIONAL FEATURES

The Congress Seating System is a new concept, specially developed to optimise the use of large conference rooms and convention centres. The system allows for different layouts and seating arrangements, depending on the type of event.

For shorter events, all the seats are fitted with anti-panic writing tablets that automatically fold away once the seat is vacated.

For longer conferences, where a larger working space is required, alternate rows of seats can be converted into spacious worktops that automatically retract horizontally, allowing people to come and go along the rows without having to close the tables. This mechanism also acts as an anti-panic system.

Each seat is prepared for connecting every kind of modern communication system- telephone and fax, e-mail and the Internet, 220 or 110 v power supply, simultaneous translation system, individual microphone and electronic voting system, depending on the particular needs and requirements of each facility. In addition, there is ample space under the table for stowing a document case and other items.

The worktop, measuring 540 mm wide by 460 mm deep, is covered in natural leather. The structure of the seats is made of injected aluminium that allows for different finishes so that each project can be customised to match the decoration of the hall.

This system can be installed on tiers with 1000 mm, and in exceptional cases as little as 950 mm between rows, leaving a gangway of 450 mm in accordance with international safety standards.

As the result of an exhaustive study, the seat's ergonomic design ensures that users enjoy maximum comfort. The seat and backrest are composed of two moulded polyurethane foam blocks with an interior metal structure. The upholstery is fully integrated into the foam by means of the INTEGRAL FORM system, without any hems or stitching.

Between the upholstery and the foam of both the seat and the back, there is a 5-mm thick TS System fire curtain that keeps fire from reaching the foam, thus preventing the emission of toxic gases and flames.

TECNICAL CHARACTERISTICS

STRUCTURE:

- Steel plate and tube, welded with continuous arc.

POLYURETHANE FOAM:

- Seat density : 60-65 kg/m³
- Back density : 50-55 kg/m³

PAINT:

- Electrostatic powder Polyester
- Coating thickness: 70-80 micras
- Grid adherence: UNE-EN ISO 2409: 100%

UPHOLSTERY:

- Fire Standars

Spain: UNE-EN 1021 Part 1 & 2
France: NF/P 92507
Italy: UNI 9175 Clase 1.IM
USA: CAL T.B. 133 (in approved fabric)

FINISHED PRODUCT :

- UNE-EN 12727 Level 4 (intensive use).

ALUMINIUM:

- Material: UNE L-2630
- Density : 2,7 gr./cm³
- Breaking Load: 20 kg/ mm²

POLYPROPYLENE:

- Material: Copolymer Polypropylene: IF-727
- Resistance to breakage DIN 53455: 28 N/mm²
- Resistance to impact DIN 53453: without breakage

WEIGHT:

45 Kg.

VOLUME:

0,28 m³ (disassembled)