

However, for the purpose of facilitating to the customer the latest novelties, FIGUERAS reserves the right to introduce the modifications and variations that it considers most appropriate and suitable for marketing its products.



F 1000

Technical Specifications

› **Structure**

- Aluminium extrusion column.
- Die-cast aluminium base and table stand.

› **Paint**

- Electrostatic powder polyester paint.
- Paint Thickness: 70-80 microns.
- Grid adhesion according to UNE-EN ISO 2409 : 100%.

› **Timber components**

- Pressed beech plywood.

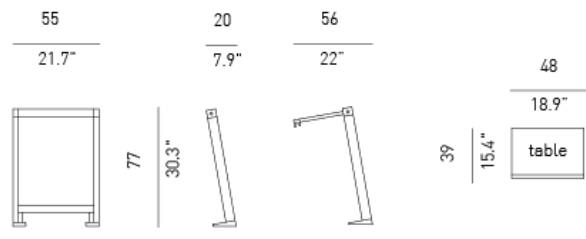
› **Varnish**

- Material: Bicomponent PU Varnish (water or solvent based).

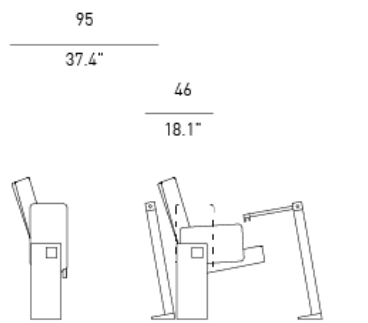
› **Aluminium**

- Injection:
 - Die cast aluminium alloy
 - Tensile strength (Rm)=240 Mpa
 - Elongation <1%
- Extrusion:
 - Alloy 6063 or 6005.
 - Tensile strength: 185 MPa (with T6 treatment).
 - Elongation: 7% (with T6 treatment).

General dimensions



F 1000



Mod. Flex 6035 + F 1000

General description

› Large folding table for individual use, completely independent from the seating area. That is, it doesn't disturb the person in the front seat. This model outperforms the lecterns in terms of performance and size. Supports connectivity and cabling. It may be placed both in new and in existing installations.

· The whole set is independent from any seating position, so it can be adapted to any room layout keeping the entire capacity and is always aligned with the user. In addition, this independence of the seat makes it totally stable and never receives the movement and vibration caused by the occupation of the previous seat.



· The table consists of a beech plywood board with a thickness of 18 mm and 48x36.5 cm surface. It may be finished with colourless or lacquered polyurethane varnish. The corners are made of painted aluminium.

· The table is inserted into the drawer formed by aluminium side profiles and panels that may optionally be finished in leather. Inside it houses the guide system and rail with antifriction bearing system, which allows a smooth and silent action. Due to the operating conditions, the entire unit is maintenance-free. The aspect of the whole set is of a great aesthetic effect, as it creates continuity in the row.



· The table is opened with a simple and intuitive vertical movement and subsequent rotation. The folding system is anti-panic, when the user gets up from the seat, his/her own movement pushes the table to the folding position, so in case of leaving the room, this would be fast and would not block the aisles. An internal shock absorber -Controlled Soft Rise Technology- controls the return of the table with a slow and silent fall.

· The table can be fixed to the floor or fixed by means of a built-in table guide - which is an independent element of the table - and which provides ideal space for cabling as well as perfect table alignment and the possibility of easy assembly and disassembly.

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Materials and finishes

› Metal Parts Features

- The steel complies with the following European standards:
 - Tube up to 2mm thick: Alloy designation according to UNE-EN 10305 part 3: E-220.
 - Tube more than 2 mm thick: Alloy designation S275JR.
 - Plate: alloy designation according to EN 10111: DD12.

› Protection and Paint of Metal Parts

- Prior to powder coating, metal parts are treated with a three stage, non-acidic cleaning process to achieve superior finish adhesion. The finishing of the thermosetting polyester powder coating must be applied by electrostatic means with a minimum thickness of 70-80microns.
- After coating, the parts must be oven cured to create a durable finishing that meets the following requirements:
 - Composition: Polyester powder suitable for outdoor use.
 - Cross Cut Test Adhesion according to UNE-EN ISO 2409 classification GT 0-1.
 - Scratch resistance according to ISO 15184:98 Level HB-H.
 - Total thickness: 70-80Microns.
 - Rust resistance (NSS), according to ISO 9220: 200 h.
 - Resistance to MEK 50 double rubs without paint stripping.

› Aluminium Parts Features

- Die-cast aluminium base and table stand:
 - Injection aluminum alloy.
 - Tensile strength (Rm) = 240 Mpa.
 - Elongation at break <1 %.
- Aluminium column in extraction:
 - Alloy 6063 or 6005.
 - Tensile Strength = 185 MPa (with T6 treatment).
 - Elongation at break = 7 % (with T6 treatment).

› Plastic Parts Features

- High-pressure injection pieces made of high impact copolymer polypropylene. High durability pigmented coloured plastic with textured exposed surface.

› Finishes for wood parts



Natural Beech ST01 Hazelnut ST02 Light Walnut OP03 American Oak OP04 Wengé OP05 Mahogany OP06 Cherry OP07 Black

› Pigments for metal parts



Black N200 Glossy Black Sablé Black 900 Sablé Grey 100 Grey 7024 Grey RF 9007 TX Grey 9007 Sablé Grey 150 Silver White 9001