



CHRONOS

TECHNICAL DATA



GENERAL
AREA

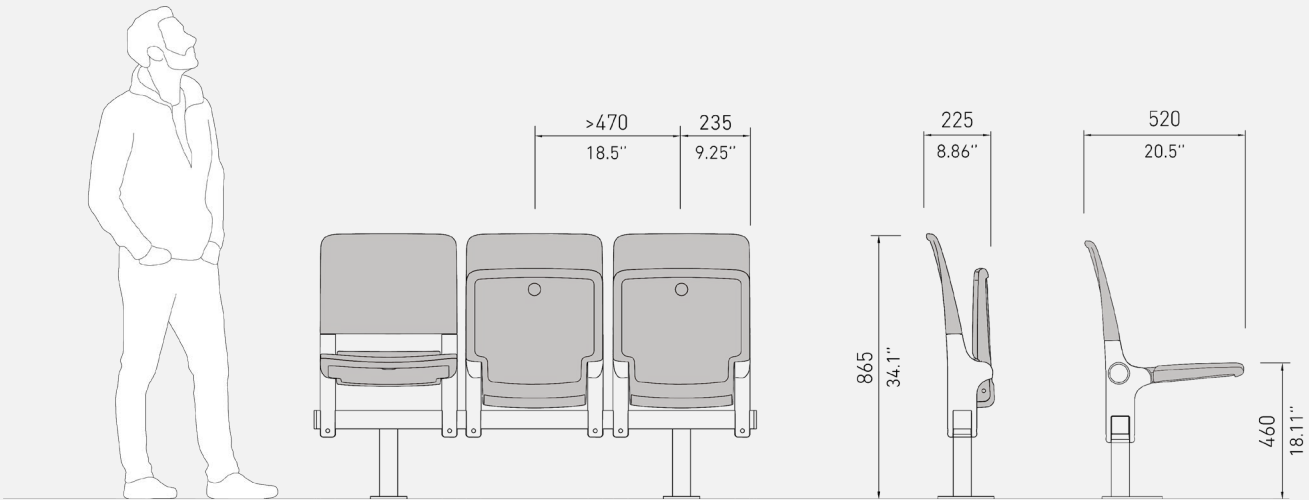


PREMIUM

Ergonomic and sustainable folding seat, designed with an Eco-design approach that considers environmental impact throughout every stage of the process. Made from recyclable materials, it offers an environmentally friendly solution without compromising comfort or durability. Its sleek and functional design, along with a wide range of finishes and accessories, allows it to be adapted to various areas within sports venues, from general seating to premium spaces. Additionally, it is a maintenance-free product, ideal for high-traffic facilities such as stadiums and arenas.



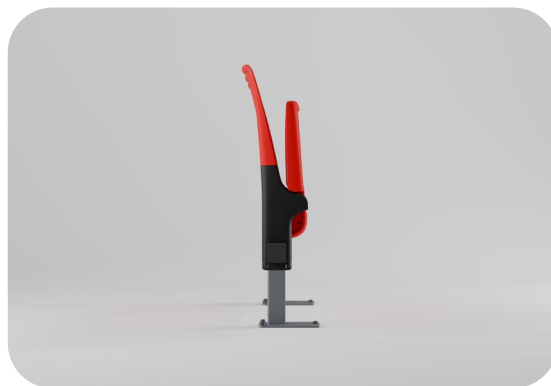
DIMENSIONS



Features



The seat can be fixed to **the riser** in the installation area (grandstand).



The seat can be **fixed to the floor** at the installation site.



Beam-mounted seat with an adjustable clamping system between the beam and the supports.



Ergonomic backrest for optimal rest and comfort.

Accessories



Folding armrest with plastic cover.



Folding armrest with semi-upholstered finish.



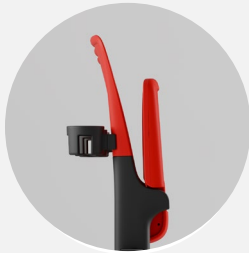
Upholstered upper seat and backrest.



Row numbering (if armrest only).



Seat numbering.



Complements

Materials and Finishes

• Available colors for plastic parts:



• Available colors for metallic parts:



• Upholstery:



Tech(*)

(*) The colors shown in this datasheet may vary; the side supports are only available in black. Please contact a Figueras expert for more information and customization options..

Technical specifications

- › **Dimensions:**

 - Wheelbase (distance between axles): > 470 mm
 - Depth: 210 mm
 - Height: 890 mm

› **Backrest:**

 - Single-piece injected copolymer polypropylene, with a smooth acid-resistant texture that prevents scratches and dirt buildup. Fixed 12° tilt for greater comfort and ergonomics, meeting international standards and recommendations from FIFA and other sports federations.
 - **Material:** Textured polypropylene.
 - **UV protection:** Yes. (Resistance >900 Kly as per ISO 4892-2).
 - **Fire resistance:** BS 5852, CAL TB 133 (with approved fabric).

› **Seat:**

 - Foldable by means of an internal steel counterweight, fully protected from external elements. Automatic gravity folding system, maintenance-free. Consists of two PP pieces joined by a snap-fit and a screw.
 - **Material:** Textured copolymer polypropylene with UV protection.
 - **Folding:** By gravity, without additional mechanisms.
 - **Maintenance:** Not required.
- › **Side:**

 - Side supports made of polyamide (PA) reinforced with 30% fiberglass. Designed to house the seat pivot shaft and integrated stops that limit its movement. They form a compact block together with the backrest and seat, facilitating handling and assembly.
 - **Available color:** Black.
Installation: Using a single screw.

› **Metallic structure:**

 - Manufactured from steel tube and plate, welded by arc with continuous wire.
 - Hot-dip galvanized according to EN-ISO 1461, minimum 45 microns.
 - **Tubes up to 2 mm:** UNE-EN 10305 part 3: E-220
 - **Tubes > 2 mm:** S275JR
 - **Steel plates:** EN 10111: DD12
 - Tensile strength: 310–420 Mpa
 - Yield strength: 170–320 Mpa
 - Elongation at break: 23–26%

› **Installation:**

 - Assembly on steel bar using side supports and front fastening, without interference with bar feet.
 - Compatible with floor mounting, riser, or Figueras mobile systems.
 - Quick installation and disassembly.

Certificates

	Fabric	Fire Barrier	Foam	Seat
UNE-EN ISO 9001	●		●	●
UNE-EN ISO 14001	●		●	●
UNE-EN ISO 14006	●		●	●
UNE-EN 12727 (Nivel 4)				●
ISO 4892-2	●			●
BS 5852 (Cláusula 11)	●	●	●	
CAL TB 133	●	●	●	
UNE-EN ISO 9227				●
UNE-EN ISO 14025	●		●	●
UNE-EN ISO 2409				●

However, in order to provide customers with the latest updates, FIGUERAS reserves the right to introduce any modifications and variations it deems most appropriate and advisable for the commercialisation of its products.