



GAUDÍ



GENERAL
AREA



PREMIUM

TECHNICAL SPECIFICATIONS

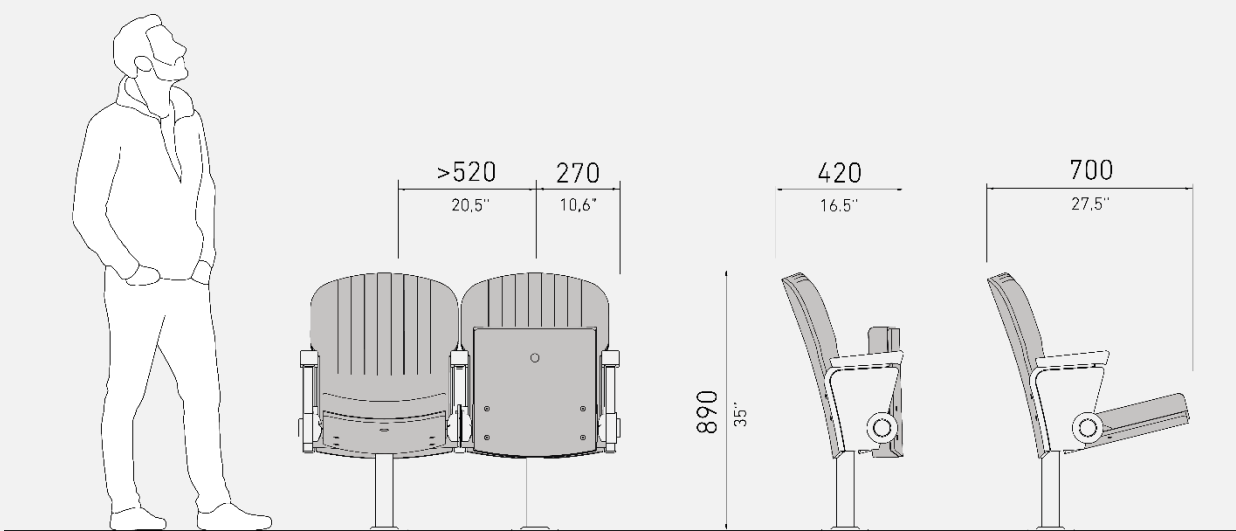
A timeless, classic-style armchair with a folding seat, notable for its excellent balance of ergonomic design, comfort and premium wood finishes with excellent acoustic properties.

Ideal for **theatres** and venues where space optimisation and high acoustic performance are required.

GAUDÍ



DIMENSIONS



Gaudí Standard Model

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

| Features



The seat can be **fixed to the floor**.



The seat can be fixed to a **riser** (stadium seating).



Seat mounted on a **central leg** connected to an internal bridge that links the seats together, forming rigid and stable rows.



Seat and backrest with acoustic properties, vertical piping and lumbar support.

The backrest has a **double curvature** for greater comfort.

Accessories



Wooden armrest *and/or* fully upholstered front panel.



Seat and backrest in wood *and/or* fully upholstered.



Row numbering



Seat numbering



F48 Table

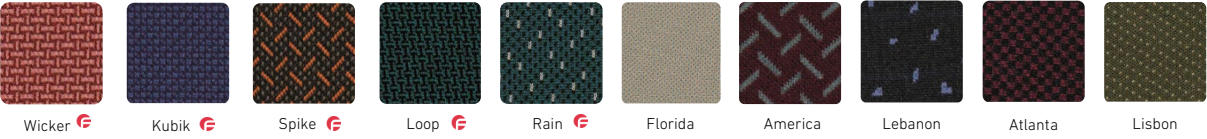


* For other accessories and customisation options for the armchair, please contact your sales representative.

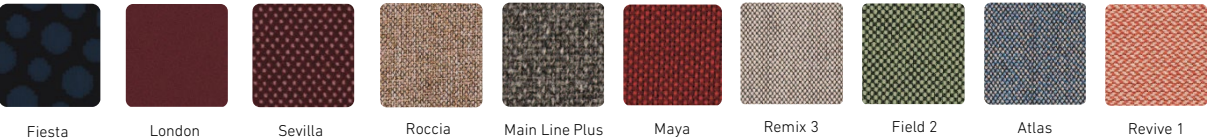
Materials and Finishes

UPHOLSTERY SELECTION

COMFORT



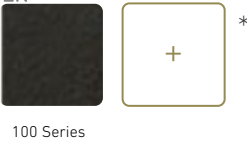
ELEGANCE



TECH Tecno Valencia (SPRADLING®)*



LEATHER



SELECTION OF METAL PARTS



SELECTION OF WOODEN PARTS



* Please contact our sales team to find out about the full range of upholstery and finishes available.

 Figueras Fabrics® - Patented design

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Technical Specifications

Dimensions:

- Wheelbase: 520–580 mm
- Depth: 420 mm
- Height: 890 mm

Seat and Backrest

The seat folds automatically via a maintenance-free, extremely quiet double-ball joint system on the side. The ball joint mechanism is an assembly made from high-strength polyamide. Inside, it houses the pivot shaft and spring that enable automatic return. **Soft System** ball joint: Figueras’s cushioned and silent folding system.

The **seat** cushions are made of cold-moulded polyurethane foam. The backrest cushions are made of cut foam.

The **backrest** pads are made of open-cell polyurethane foam, mounted on plywood that is attached to the backrest, making them easily removable and interchangeable.

Polyurethane foam

- Seat density: 60–65 kg/m³.
- Backrest density: 35–40 kg/m³.

The cushions are upholstered by hand and can be finished in any type of upholstery: fabrics, imitation leather or genuine leather.

Environmental commitment

Certified materials, including FSC-certified wood. At the end of its useful life, the armchair is fully recyclable. Emission-free foam

Wooden components

The seat is made from 13 mm thick pressed beech plywood, with a single radius of curvature, made from solid wood, with an ergonomic design.

The backrest is made from 13 mm thick pressed beech plywood, with a double radius of curvature, made from solid wood, with an ergonomic design.

Metal frame

Made of steel tubing and sheet metal, arc-welded with continuous wire.

The steel complies with the following European standards:

- Tubes up to 2 mm: UNE-EN 10305 part 3: E-220
- Tubes >2 mm: S275JR.
- Steel sheet: EN 10111: DD12.

Protection and painting of metal parts

Electrostatic polyester powder coating.
Paint thickness: 70–80 microns.
Cross-hatch adhesion according to UNE-EN ISO 2409: 100%.

Upholstery

Fire reaction standards, with fabrics supplied by Figueras:

- Spain: UNE-EN 1021 Parts 1 and 2.
- France: NF D 60 – 013.
- Italy: UNI 9175 Class 1.IM.
- Germany: DIN 66084.
- UK/SG/HK: BS 5852 Ignition Source 0.1 and Crib 5. Clause 11 for Figueras polyester fabrics. Clause 12 for Figueras wool, Valencia and leather fabrics.
- USA: CAL TB 117.

Certificates

	Compan y	General seat	Metal parts	Plastic parts	Foam	Fabric	Fire- retarda nt barrier
UNE-EN ISO 9001 / 14001 / 14006	●						
UNE-EN 12727 - Level 4		●					
UNE-EN ISO 9227			●				
UNE-EN ISO 2409			●				
* UNE-EN 1021: 1 and 2					●	●	
NF D60 – 013 / BS 5852: 0 and 1 (Crib 5)					●	●	●
UNE EN ISO 12947						●	