Landscape | 8200

Landscape 8200

Technical Specifications

› Structure
· Made of tube and steel plate arc welding with continuous wire.

› Polyurethane foam
· Seat density: 60-65Kg/m³.
· Backrest density: 50-55Kg/m³.

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

› Upholstery
· Reaction to fire standards:
- Spain: UNE-EN 1021 Parts 1 and 2.
- France: NF D 60-013.
- Italy: UNI 9175 Class 1.IM.
- Germany: DIN 66084.
- USA: CAL TB117.

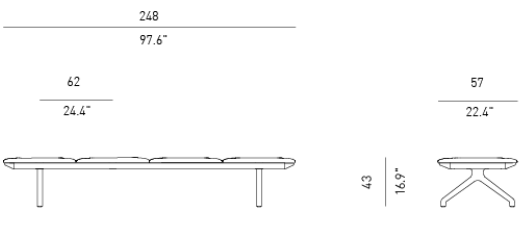
› Timber components
· Pressed beech plywood.

› Aluminium
· Die cast aluminium alloy
· Tensile strength (Rm)=240 Mpa
· Elongation <1%

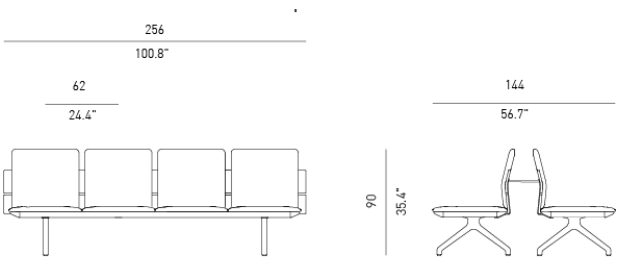
› Fire resistance
· BS 5852. Clause12. Ignition sources 0,1 and 5. (with approved fabric).
· USA:CAL T.B. 133 (with approved fabric).

› Resistance and durability classification
· ANSI-BIFMA X5.4.

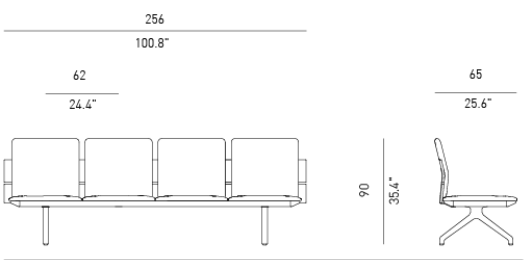
General Dimensions



Landscape 8200S



Landscape 8200B2B



Landscape 8200SB

General Description

› The new modular seats by Figueras for airports and waiting areas

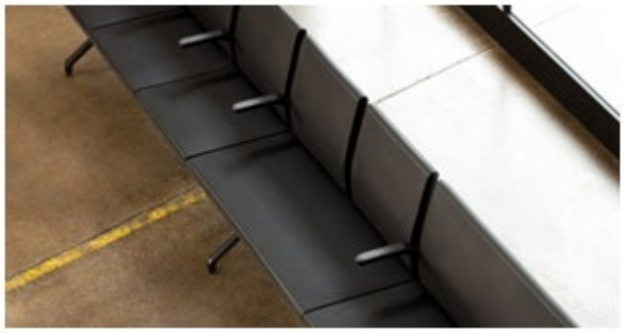
· Landscape is a modular system of seats for waiting areas. This modularity allows for a wide range of configurations, combinations of finishes and accessories to be set up.

· The basic structure forms a double line of aluminum bases, on which the support legs, also made of injected aluminum, are fixed to the floor.

· The different modules or accessories that you can include this model are placed on this horizontal structure. These include seats, seats with backs, armrests, tables, plants, information and signage panels and wastepaper bins.

· The length can be adapted to any form of space distribution, as an unlimited number of modules can be joined together. The changes of linearity are made with terminals adapted to each situation.

· The seat modules consist of a framework of steel tubes with built-in springs with molded PUR foam cushions. The set is covered with easily interchangeable upholstery covers. The modules may be made up of one or two seats.



· If we want to incorporate backrests, we will have to place some metal supports to one of the bases and fix molded plywood or another material that will serve directly as a back or to which a few cushions made like the seats can be attached. These cushions can be for one or two backrests to match the seat part.

· It is possible to insert some armrests between the backrests made of injected aluminum.

· We can incorporate tables of various sizes and finishes on the basic structure and in any position.

· The "back-to-back" configurations are easily achievable.

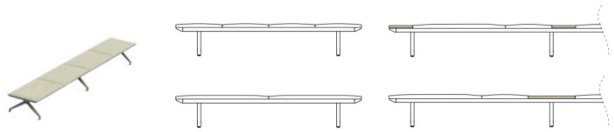
· USB connections in different positions according to characteristics of the project can also be incorporated.

· In the same way, different types of accessories to define each project can be placed the structure.

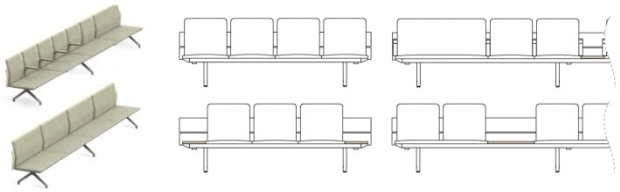
· Nothing is soldered or joined with fixed joins, as it has been designed under the Eco-design criteria with all its components being recyclable and easily identifiable .

› Configurations

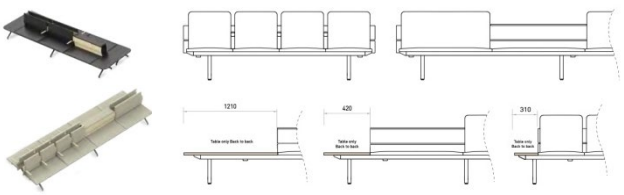
· Backless:



· With backup:



· Back to back:



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.

› Seat and Backrest Cushions Features

· The seat and backrest cushions are made of cold molded polyurethane foam.

· In the inside, both include metallic tube structures and steel plates, with springs. This system guarantees great comfort and avoids the appearance of deformations in the foams, even after an intensive use.

· The upholstery of the cushions and the headrest is handcrafted, allowing all types of upholstery: fabrics, similar leather or natural leather, within the range of products approved by Figueras.

· This allows the seat to be personalized according to each project's requirements.

· Optionally, a fire barrier can be incorporated between the upholstery and the PUR foam.

· They comply with all international fire behavior requirements.

· Seat foam density 60-65 kg/m^3.
· Backrest foam density 50-55Kg/m^3.

· The feet and arms are made of cast aluminum.

· The structure of the bench is made of extruded aluminum profiles.

› Upholstery

· Group A:
Figueras Fabrics ®

Wicker (*) Kubik (*) Loop (*)

· Group V:

Tecno Valencia (*)

· Group L:

Florencia (*)

(*) Fabric sample / printed by collection. Check colours available.

› Finishes for wood parts

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

› 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