



EXCLUSIVE DESIGN

Panoramic court

These courts feature glass walls that offer a panoramic view of the surroundings, creating an unique and thrilling playing experience. Moreover, they are designed and manufactured by specialized engineers at Portico Sport UK, ensuring the highest standards of quality.



TECHNICAL SPECIFICATIONS



The PANORAMIC Model court has been designed and developed by PORTICO SPORT for the practice of padel at the highest, in accordance with the regulatory sports regulations (NIDE 2004 Padel), regulations and regulations of the F.I.P. (International Padel Federation) and structural calculation based on the Standard "Structural Steel Instruction (EAE)" and Eurocode 3.

The following are general characteristics of the court:

- · Resist wind speed of 115.2 km/h
- · High quality in the materials used.
- · High strength and durability of the installation.
- · Perfect integration into the environment.



DIMENSIONS

(COURT OUTSIDE MEASUREMENTS)



20.50 x 10.46 m.

Court structure made of galvanized S275 JR steel profiles, anchored to the ground by anchor plates. Side and top frames complemented with electro-welded mesh according to UNE-EN-10223-4. Structure fastening to the pavement with countersunk metal anchors M8x80 mm. Structure assembly with self-locking safety screws and nuts in galvanized steel. Made of:

- · 2 special panoramic structure for glass support. Dimensions: 18.000 meters.
- 14 frames with profile 60x40x2 mm and mesh 50x50x4 mm. Dimensions: 2.000x1.000 mm.
- 8 frames with profile 60x40x2 mm and mesh 50x50x4 mm.
 Dimensions: 3.000x2.000 mm. Includes intermediate scaffolding to avoid vibrations of the mesh.
- 4 frames with profile 60x40x2 mm for court access.
 Dimensions: 3.000x2.000 mm. WITH/WITHOUT DOORS.
- 12 pillars with profile 80x80x2 mm and 4 corners pillars with profile 80x80x2 mm to support frames. Length: 2.850 mm.
- 4 pillars with profile 80x80x2 mm for lighting poles. Length: 6.000 mm. OPTIONS to choose.

Lacquered PAINT with maximum resistance to abrasion and oxidation

- LACQUER TYPES options: indoor, outdoor or hot dip galvanized.
- 1. INDOOR: powder coating formulated with thermo-fusible resins. RAL to choose.



3. HOT DIP GALVANIZED: treatment of molten zinc at a temperature of 450 oC in order to achieve high protection of parts against corrosion in marine environments. Includes powder coating formulated with thermo-fusible resins. RAL to choose.

LACQUER COLOR options: MONOCHROME or BICOLOR.





^{*} IMPORTANT INFORMATION: A forklift of at least 1,000 kg load capacity is required for the installation of this court.

CONTACT





PREMIUM DESIGN

Our Panoramic Court is designed and developed by the the engineering department of de PORTICO SPORT UK for the practice of padel at the highest level, our courts comply with the official sports regulations (NIDE 2004 Padel), the regulations and standards of the FIP (International Padel Federation) and structural calculation based on the Standard «Structural Steel Instruction (EAE) and American Code: AISC-360 AND ASCE SEI 7-16-. All our courts come with a 10-year guarantee (structural stability).











THINKING PORTICO SPORT

Leaders in padel court and canopy manufacturing and installation. Portico Sport UK is based in Manchester where it provides the best bespoke padel courts canopies available on the market today. Designed and manufactured with cutting-edge technology by highly skilled engineers and architects, ensuring the highest level of quality and guarantee. We offer comprehensive and high-quality services that meet the expectations of each client.

