PadelMagic

PORTABLE
PADEL COURT

TYPE: PORTABLE
CODE: PM-PORT
ORIGIN: SPAIN

Modular portable padel court for fast assembly and disassembly without civil works. Installs on any levelled surface without damaging it: trade shows, corporate events, demos and brand tours.



PRINCIPAL PERSPECTIVE VIEW

00 Key specifications

PM-PORT · FULL DETAIL ON PAGE 2

STRUCTURE	• Court: **Any PadelMagic model** • Welded mesh: **50×50×4 mm** • Joints: **Machined bushings** • Welding on site: **None** • Colour: **Any RAL**
PERIMETER	• Material: **Laser-cut steel** • Thickness: **8, 10 or 12 mm** • System: **Modular, interlocking** • Weight: **approx. 4 t** • Floor anchoring: **None**
GLASS	• Typology: **Tempered, EN 12150** • Thickness: **10 or 12 mm** • Panels: **18 × 3×2 m** • Fixing: **Silicone or PMMA**
LIGHT POSTS	• Section: **60×60×2 mm** • Height: **4 m** • Assembly: **2 pieces, demountable**
LIGHTING	• Floodlights: **8 × 200 W LED** • DIALux: **579 lx · Uo 0.77** • Optics: **Asymmetric, standard** • Optional: **Generator tower**
TURF	• Typology: **ACT Score** • Optional: **ACT Premier · Mondo** • Format: **Rolls, reusable**
ACCESS	• Opening: **2 m, central** • Doors: **Hinged, magnetic closing**
ON SITE	• Assembly: **6–8 h, 4 operators** • Disassembly: **4 h** • Civil works: **None**

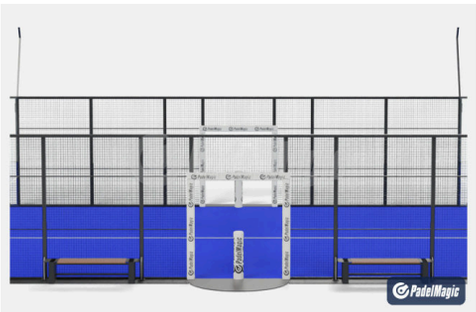
HEADQUARTERS

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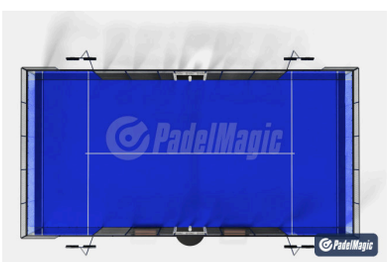


ACCESS & PERIMETER

STANDARD	ASSEMBLY	ORIGIN
EN 12150	6–8 h	SPAIN



CORNER DETAIL



PERIMETER · TOP VIEW

01 Overview

Portable steel perimeter that attaches to the structure of any of our courts. Laser-cut pieces in 8, 10 or 12 mm interlock with each other and rest directly on the floor: no civil works, no anchoring and no damage to the surface.

The whole structure is assembled with machined bushings: no on-site welding and no special tools. The vertical posts are anchored to the perimeter, so the court installs on concrete, tile, asphalt, parquet or sports flooring. Temporary or permanent use depending on the perimeter thickness, also for fixed courts where there is no solid slab.

02 Technical Specifications

PORTABLE PERIMETER	Laser-cut modular steel pieces in 8, 10 or 12 mm · interlock with each other · rests directly on the floor · approx. 4 t
STRUCTURE	Any PadelMagic court, according to the chosen model · 50×50×4 mm welded mesh
JOINING	Machined bushings and quick-release fasteners · no on-site welding, no special tools
TEMPERED GLASS	18 panels of 3×2 m, 10 or 12 mm · EN 12150 · silicone or PMMA fixing
LIGHT POLES	60×60×2 mm, demountable in 2 pieces · 80×80×8 mm ballast base
LIGHTING	8 asymmetric 200 W LED floodlights · 579 lx average and 0.77 uniformity in DIALux study · optional 240 W or 320 W asymmetric floodlights · optional autonomous lighting tower with silent generator
ACCESS	Central 2 m opening formed by 2 modules of 1000×2000 mm · hinged doors with magnetic closing · no motorisation (event format)
TURF	ACT Score turf as standard · delivered in rolls · reusable across installations · silica sand included · optional: ACT Premier or Mondo
SURFACES	Concrete, tile, asphalt, parquet or sports flooring · no chemical anchors or permanent fixings
FASTENERS	DIN 7380 M8×20 metric bolts and quick-release fasteners, built for repeated installations
ASSEMBLY	6–8 h with a team of 4 operators · disassembly in 4 h · step-by-step assembly schedule included
TRANSPORT	Complete court packed with protective tape, glass stillages and EUR pallets

03 Customisation

LIGHT POLE	ACCESS DOORS	TURF COLOUR
Shape	**Type**	**Grass**
STRAIGHT · Z-SHAPED · CURVED	HINGED · DOUBLE	5 COLOURS AVAILABLE

MESH COLOUR	GRASS PILE	BENCHES
Frame	**Profile**	**Finish**
ANY RAL COLOUR	SHORT · STANDARD · LONG	STANDARD · PREMIUM · BRANDED

04 Included & Optional

INCLUDED

- 8 asymmetric LED floodlights (200 W)
- Tempered glass, 10 or 12 mm
- Laser-cut modular perimeter in 8, 10 or 12 mm
- Silica sand and playing net
- Quick-release fastener kit + DIN 7380 M8×20 bolts
- Seaming tape and adhesive for the turf
- EUR pallets for transport and return
- Assembly keys and step-by-step manual

OPTIONAL

- 240 W or 320 W asymmetric floodlights
- Autonomous lighting tower with silent generator
- Online scoreboard with wireless Magic Button
- Any RAL colour
- Full branding (access kit, corners, net cover)
- Assembly and disassembly by our own team
- National or international transport
- Rental per event (day, week or month)
- Spare glass and maintenance kit

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