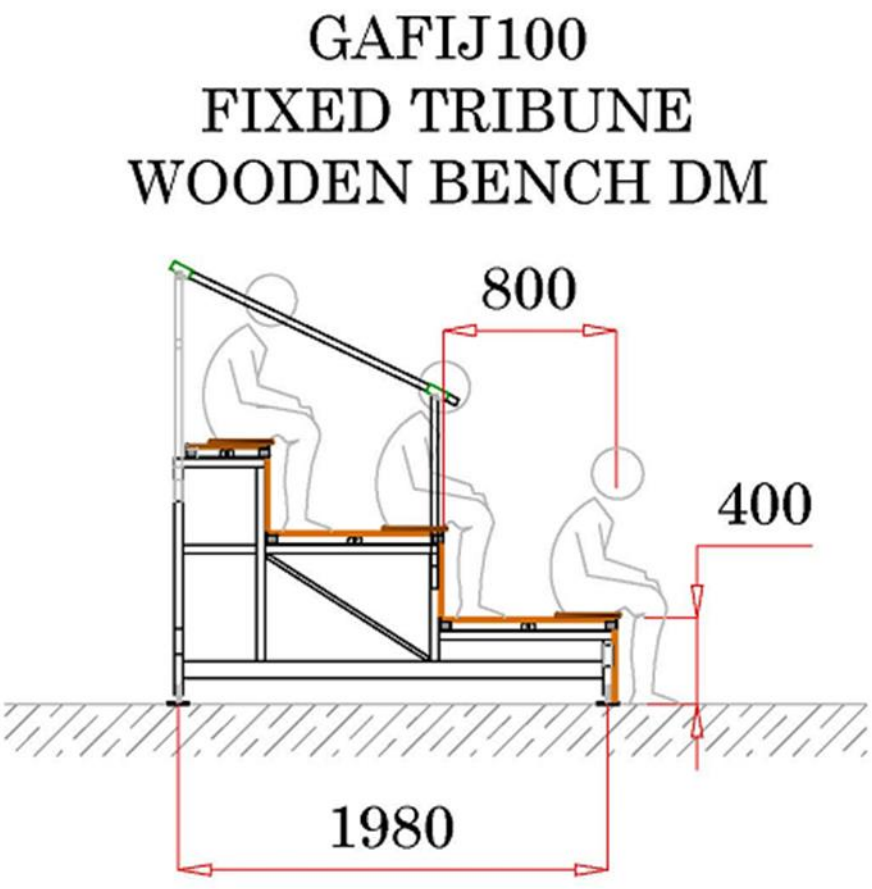
FIXED TRIBUNES TP SPORT

REF. GAFIJ100

Wooden bench DM



Fixed tribunes assembled through Steel screws with a minimum platform of 800mm. With wooden bench seat (DM) attached to the top of the platform through screws. Legs fixed on the ground to ensure complete fixation.
It is supplied by pieces and they are assembled through steel screws.

TALLERES PALAUTORDERA, S.A.
Pol. Ind. Molí de les Planes s/n
08470 - Sant Celoni (Barcelona)
Tel. 93 867 37 42 - Fax 93 867 43 62
www.tpsport.net

TECHNICAL FEATURES

Constructed according to the following norms:
UNE-EN 1990/2003 – Euro codes. Basis of Structural Design.
UNE EN 13200-3/2008 – Spectators facilities. Part 4: Seats.
Product Characteristics:
UNE EN 13200-1/2006 - Spectators facilities. Part 1: Design standards. Design standards for sight spaces for spectator facilities.
Specifications:
Standards: UNE EN 13200-3/2006 - Facilities for spectators. Part 3: Separating elements. Standards D 2816/1982 CENT / TC 315/WG1/W 1002 UNE 4910 IN
Edification basic normative NBE-AE-88, BE-MV 103-1972, steel laminated edification structure calculation NBE-MV 110-1982.
Fixed tribune model GAFIJ100 with a minimum width 800mm and with a rising heights in between 250 y 400 mm and with lateral protection rails.
Constructed according to DIN 1055 y 18032, bearing a vertical load of 500 kg / m². In the isles and steps it bears a vertical dynamic load of 7.5 kn / m, at each row pavement level it bears a horizontal load of 3.5 kn / m and a horizontal stress in both directions equal to 1.2 of the vertical load to consider the movements of the spectators. All metal structure is manufactured with steel JR S-235 according to the standard DIN 18800 Part 7.

SUPPORT STRUCTURE

Metallic structure able to support 500 Kg / m², built with steel cold-rolled carbon quality S235JR. Joints are arc-weld with continuous thread and screwed with steel screws printing quality 5 / 6 DIN 985. Profiles with no sharp edges according to regulation UNE-EN 10025.
Supported porticos placed every 2 meters in between the axis and supported to the pavement through threads levellers finished with a non-skid rubber.
Rear and intermediate windfalls to reinforce the lateral stability for each platform.

WALKING PLATFORMS

Floor, platforms and steps made of plywood WBP type 18 mm thick, nonslip, with a density of 620 kg / cm ³ and modulus of elasticity of 35000kg/cm ³. The top side is nonslip and painted red-brown, a weight of 340grs / m² and it has undergone TABER 1350Rpm abrasion tests.

PROTECTIVE RAILING

Railing height 1000 mm and width to length of platform. These rails are built with 50 x 10 mm platen, with the two top corners curved upright with rounded profiles of 8 mm, no gaps through which spectators could pass. The perimeter is free from sharp edges or cutting elements. Ready to be anchored with anchors bolted to the rear profile and the side of the platform.

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STEPS

Access steps are 1200 mm wide, made of nonslip plywood 18 mm similar to the platforms, finished with extruded aluminium 80 x30 mm.

FINISHINGS

For interior:
Finished with a degreasing treatment through a phosphating bath, dried by hot air and painted with polyester polymerised paint in the oven at 200º. With a minimum thickness of 70-80 microns.
The walking platforms top side is non-slip and painted red-brown.
2 years guarantee against corrosion.
For exterior:
Galvanised by means of zinc bath immersion with a minimum thickness 60-70 microns, so it protects the interior and the exterior of the tube against the rust and corrosion.
The walking platforms top side is non-slip and painted red-brown.
10 years guarantee against corrosion.

GUARANTEE

Stand manufactured part by part in our factory and assembled on site using steel bolts of high quality 5 / 6 DIN 985. Installation carried out by our own specialized staff, which allows personalized technical assistance for each installation, giving a 2-year warranty against faults in manufacture or assembly and 10 years against corrosion.

OPTIONS

- Customised design by our client. Riser heights.
- Protective rails design
- Possibility to install various model and colour seats.
- Possibility to do a frontal riser heights closure

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