

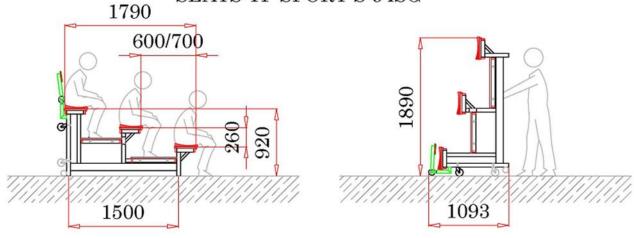
## **REVERSIBLE BLEACHER**

### REVERSIBLE BLEACHER TP SPORT

**REF. GAREV110** 

Seats TP SPORT S-94 SG

### GAREV110 REVERSIBLE BLEACHER SEATS TP SPORT S-94SG



Reversible tribune assembled through Steel screws with a minimum platform of 800mm. With wooden bench (DM) attached to the top of the platform through screws. Tribune composed with a set of wheels placed at the rear, so it facilitates the movement of the tribune.

It is supplied by pieces and they are assembled through steel screws.

#### **TECHNICAL FEATURES**

Reversible tribune model GAREV110 with a minimum width 800mm and with a rising heights in between 250 y 400 mm, 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.





## REVERSIBLE BLEACHER

#### **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 <sup>3</sup> and modulus of elasticity of 35000kg/cm <sup>3</sup>. The top side is nonslip and painted red-brown, a weight of 340grs / m<sup>2</sup> 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.

#### **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 200°. 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.



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# **REVERSIBLE BLEACHER**

#### **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

