

STADIUS-227

Complies to all the latest safety and comfort requirements as **UEFA** and **FIFA**

An automatic tip-up seat of multiple uses. Ideal for sport fields (outdoor-indoor). Can be also available in benches of 2 or 3 seats.

Backrest and seat rest in separate units are tied to a metal structure. This system allows movement, freedom between the seats for the spectator's comfort.

The seat bears anti-slippery surface at its rest in order to avoid body's slip.

Prevents the accumulation of dirt therefore reduces the need for maintenance.

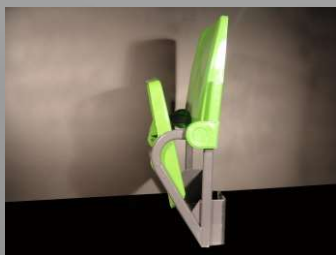
Backrest and seat rest are made of injected compound polypropylene. On top of the backrest there is a cavity for the numbering. This system allows greater view of the seat's number.

The elevation of the seat is achieved by a special counterweight. The sides of the seat are made of metal tube. The top of them is covered by armrest with polyurethane foam for the spectator's comfort.



The whole piece with the seat rest in standing position makes it ideal for places with limited space.

The automatic tip-up works with the special counterweight which does not need any maintenance and is very resistant though time.



The tip-up system is placed on the bottom of the base and is totally covered from external conditions.

STADIUS-227 / TECHNICAL SPECIFICATIONS

FINISH

Smooth seat finish with U.V.Stabilizer protection treatment for outdoor use.

METALLIC STRUCTURE Galvanized or electrostatic powder epoxy

FIRE RESISTANCE Classified as DIN 4102 B1 Category, or others

NUMBERING Seat numbers inserted in special curves.

ANCHORING

The installation can be to the riser or to the step acc. to the conditions each time.

DIMENSIONS

Distance between axes: 470 - 480 -500 mm Depth: 450/470 mm Height: 750/850mm

MECHANICAL PROPERTIES FOR STADIUMS SEATS TYPE STADIUS-227

Hardness acc. to ISO 868/85

Mechanical strength at vertical static load

F1>350 kgf

Mechanical strength at horizontal static load (in)

F2>150 kgf

Mechanical strength at horizontal static load (out)

F3>150 kgf

Torque

M>500 Nm

Strength test acc. to DIN 53555

>28 N/mm² acc. to DIN 53455

Resistance to shock

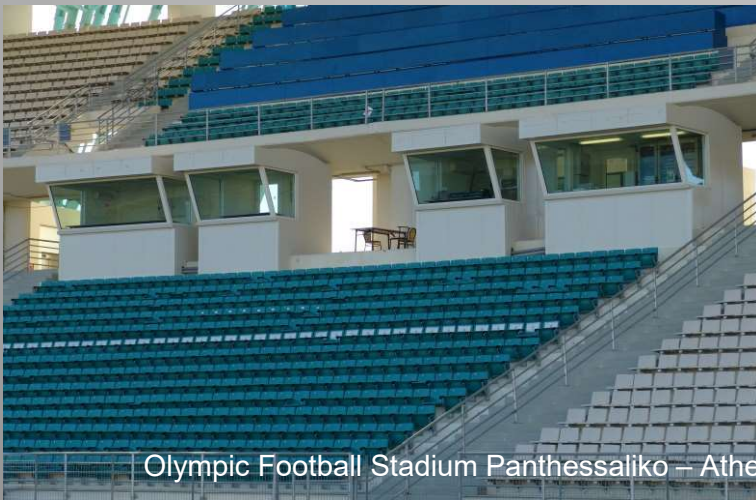
unbreakable acc. to DIN 53453

Deformations

No permanent or temporary deformations

Color's strength at artificial solar light acc. to ISO 4643/92

Color change is not observed



Olympic Football Stadium Panthessaliko – Athens 2004

