

B-2003 / 204-205

FUNCTIONAL FEATURES

Automatic, gravity-operated folding seat. The seat and backrest are independent elements attached to a metal structure adapted to the particular characteristics of the terracing. This system allows great freedom of movement along the rows without sacrificing user comfort. It also prevents the build-up of dirt on the seat, thereby reducing the need for maintenance.

Seat and backrest are made of injected copolymer polypropylene. There is a recessed housing on the top of the backrest into which a numberplate can be fitted so that it cannot be pulled out. This system also ensures optimum visibility for the seat number.

The seat has herringbone-patterned, non-slip ridging that helps to ensure that the occupant sits in the correct position.

At the front of the seat and the rear of the backrest there is a space measuring 130 x 220 mm in which advertising and image items, generally consisting of screen-printed stickers, can be inserted. This new way of utilising the seats turns them into a source of income for the owner of the installation. This space has been designed to take up to 50 adhesive units without the need to get rid of the old one before putting a new one on.

As an optional extra, the seat can be fitted with a cupholder that is located in the space at the back between one backrest and another so that it is easily accessible and does not spoil the visibility of the advertising inserted in the seat's backrest.

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A system of anchorage to the rise of the tier. The side structures are made of oval steel tubing. Underneath they finish in a strip forming a 90° angle bracket with three anchorage points to the tier rise. The support is secured to the terracing by means of metal expansion plugs. The seat pivots on two maintenance-free pins that form part of the structure. The automatic, gravity-operated tip-up system has no special mechanisms, requires no maintenance of any kind and is therefore extremely durable. The metal counterweight that ensures that the seat automatically returns to the upright position is located underneath the seat and completely protected from outside agents. The backrest is attached to the side structure by special screws housed inside it and locked in position.

The whole assembly, with the seat in the upright position, is only 240 mm deep, making it an ideal product for tiers with limited space while maintaining a high degree of user comfort. The distance between axes can vary between 460-480 and 500 mm.

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Both seat and backrest have the same characteristics of model 204 above, but in this case the side structures are covered with half-rigid polyurethane foam.
The whole assembly, with the seat in the upright position, is only 350 mm deep. The distance between axes, which is fixed, is 500 mm.

TECNICAL CHARACTERISTICS

STRUCTURE:

- Steel plate and tube, welded with continuous arc.

POLYPROPYLENE:

- Material:
IF-727 Copolymer Polypropylene (indoor)
IF-728 Copolymer Polypropylene (outdoor with U.V. Stabilizers)
- Resistance to breakage DIN 53455: 28 N/mm²
- Resistance to impact DIN 53453: without breakage

PAINT:

- For indoor use: Electrostatic powder polyester
- For outdoor use: Electrostatic powder polyester (with electrolytic zincing finishing)
- Coating thickness:
Indoor: 70-80 micro
Outdoor: 90-100 micra (average)
- Grid adherence: UNE-EN ISO 2409: 100%

GALVANISING:

- Type: Hot immersion with zinc of 99,95%
- Coating thickness: 60-70 micra

WEIGHT:

B-92/204: 5,7 kg.
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VOLUME:

B-92/204: 0,05 m³ (disassembled)
B-92/205: 0,05 m³ (disassembled)