

## CARLITOS 2500

### FUNCTIONAL FEATURES

A modular bench of generous dimensions and special ergonomic characteristics essentially defined by its individual metal seating covered with open-cell polyurethane foam cushions with a TS fire curtain and vinyl covering.

Each assembly comprises a frame consisting of four feet and a double link bar to which the seats are attached. All the structural components are made of aluminium and there are no welds in the whole assembly, which prevents rusting and ensures easy maintenance.

The quality and strength of the materials employed make it extremely durable and eliminate the need for maintenance.

Seat and backrest are a single piece of 2 mm ergonomically curved sheet metal. These pieces are fixed in place at four points: two at the rear and two at the front. This ensures enormous strength and durability.

Seat and backrest have two vinyl covered open-cell polyurethane foam cushions that provide the user with a higher standard of comfort while maintaining a high level of robustness, durability and safety.

Both the polyurethane foam cushions are protected by a TS fire curtain and a vinyl covering, which makes them extremely hard-wearing and resistant to intensive daily use as well as easy to maintain and clean.

Options include end and intermediary armrests and tables, which can be placed either between seat or at the end of the bench.

### TECHNICAL CHARACTERISTICS

#### BACK AND SEAT BASE:

- 3 mm pressed metal sheet.

#### ALUMINIUM:

- Material: UNE L-2630
- Density : 2,7 gr./cm<sup>3</sup>
- Breaking Load: 20 kg/ mm<sup>2</sup>

#### POLYURETHANE FOAM:

- Seat density: 65 Kg./m<sup>3</sup>
- Self-extinguish:  
UNE 23727  
NF/P 92307

PAINT:

- Electrostatic powder Polyester
- Coating thickness: 70-80 micras
- Grid adherence: UNE-EN ISO 2409: 100%

UPHOLSTERY:

- Vinyl  
DIN 75200  
DIN 53348  
NVSS 302  
BS 5852 crib 5  
BS 7176
- Resistance to impact: DIN 53455 without breakage
- Fire Standars  
  
Spain: UNE-EN 1021 Part 1 & 2  
France: NF/P 92507  
Italy: UNI 9175 Clase 1.IM  
USA: CAL T.B. 133 (in approved fabric)

WEIGHT:

34 Kg.

VOLUME:

0,25 m3 (disassembled)