

<u>ATLAS</u>

## **CATEGORIES**

A. Chair ATLAS (on wheels)

## A.1. technical data

- A.1.1. The base of the seat is a five-star with 660 mm diameter made of die-cast aluminum, painted with electrostatic paint or polished.
- A.1.2. The wheels are twin made of reinforced thermoplastic material (polyamide) and also have a polyamide cover.
- A.1.3. The seat height adjustment piston is actuated by a lever located at the bottom and sides of the seat. Height adjustment range 120mm.
- A.1.4. The reclining mechanism of the seat is a "Synchro" mechanism and is made of die-cast aluminum and steel. It allows the synchronized inclination of the seat by 11 ° and the backrest by 18 ° with the possibility of stabilization in 5 positions. The mechanism has an "anti-panic" system and an adjustment system for balanced reclining depending on the user's weight. Turning the tilt on and off is achieved via the same lever used to adjust the seat height. The adjustment of the recoil force is achieved through a rotor located below and in the center of the mechanism.
- A.1.5 The seat is made of solid pressed plywood 12 mm thick. Cast polyurethane is placed on the seat, which is lined with a fabric of choice from the DROMEAS color chart. Seat dimensions: width 530 mm, depth 530 mm.
- A.1.6 The back has an anatomical frame made of shaped and welded steel profiles. The frame is fitted with a rubber fabric on which polyurethane foam is placed, which ensures maximum comfort. It is connected to the reclining mechanism of the seat through a steel angle blade. Large back dimensions: height 700 mm, width 530 mm.



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A.1. The arms of the seat are made of thermoplastic polyamide and can be adjusted in height, with an adjustment range of 70 mm (distance 180-245 mm from the seat). The upper part of the arms has a dimension of 245X90 mm and can be rotated +/- 15°. The contact surface of the arms is made of cast polyurethane of medium hardness for greater comfort and ergonomics and in addition it can be moved back and forth in 7 positions (6 steps). Finally, there is the possibility of moving the arms in width with an adjustment range of 520-570mm. The arms are attached to the carrier of the seat through angles made of die-cast aluminum.

Selection of upholstery from 7 categories with a wide variety of colors.

Package of 1 piece in a carton Weight: 26,0 kg Volume: 0.26 m<sup>3</sup>

## **PRODUCT CERTIFICATES :**

EN 1335-1:02 EN 1335-2:10 EN 1335-3:09 DIN 4550/12.04



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