

**Categories**

A. Chair ACTION

**A. Chair ACTION (on wheels)**

**A.1. Technical data**

A.1.1. The base of the chair is a five-star diameter 660 mm made of die-cast aluminum, painted with electrostatic paint..

A.1.2. The wheels are twin made of reinforced thermoplastic material (polyamide) and also have a polyamide cover. Fixed feet are optionally placed instead of the wheels.

A.1.3. The piston to adjust the height of the seat is activated by a lever located at the bottom and sides of the seat.

A.1.4. The reclining mechanism of the chair is a "Synchro" mechanism and is made of die-cast aluminum and steel. It allows the synchronized inclination of the seat by 11o and the backrest by 22o 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 weight of the user. 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 thermoplastic polyamide. A molded cushion made of 50 mm thick molded polyurethane foam is placed on the seat, which is upholstered with a selection of upholstery. Seat dimensions: width 480 mm, depth 480 mm.

A.1.6.1. The back has an anatomical frame made of thermoplastic polyamide, on which the back net is placed in such a way that the pressure is evenly distributed. It is connected to the reclining mechanism of the seat through a steel angle blade. The back has an independent

height adjustment mechanism in 6 different positions, with a total height of 6cm. In addition, the back has a built-in height-adjustable lumbar support for greater comfort. Back dimensions 570X475mm

A.1.6.2. The second version of the back has an anatomical frame made of thermoplastic polyamide, on which the back net is placed in such a way that the pressure is evenly distributed. Polyurethane foam (1cm) is fitted on the net for maximum comfort and ergonomics. Finally, the selection investment is added from the color chart of the company Dromeas.

A.1.7. The arms of the seat are made of thermoplastic polyamide and can be adjusted in height, with an adjustment range of 70 mm (distance 175-245 mm from the seat). The upper part of the arms has a dimension of 250X90 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 6 positions (5 steps). Finally, there is the possibility of moving the arms in width with an adjustment range of 460-510mm.

A.1.8 The chair has a height-adjustable headrest on the managerial chairs, which is made of thermoplastic material, polyurethane foam and upholstery of the same seat as the seat.

Package of 1 item in carton box

Weight: 16,8 kg

Volume: 0.24 m<sup>3</sup>

