



 **BACKREST**



Upholstered backrest with injected polyurethane foam of 52 Kg/m³ density (5-8 cm thickness). Steel + polypropylene inner structure. All the fabrics of the fabric folder are available except PUMA and EVOLVE. Fabric cannot be removed.



Has **synchronized mechanism** with 5 blocking positions and non-return system. Is activated using the black handle under the seat. The tilt value for the backrest is 24°.



The backrest is height adjustable in 8 positions with ±10 cm rack.



Depth and height adjustable **headrest**. Inner structure of polypropylene and foam. Black polypropylene cover. All the fabrics of the fabric folder are available.



Headrest with cold-cure PU foam



Backrest foam 24h



Back metal reinforcement blade 160x71x1,5 mm



Seat-back joint by a metal support (75°) that is also used to adjust backrest height.



 **SEAT**



Upholstered seat with injected polyurethane foam of 60 Kg/m³ density (5,5 cm thickness). Under-seat cover of black polypropylene. Polypropylene inner structure. All the fabrics of the fabric folder are available except PUMA and EVOLVE.



Height adjustable chrome piston with a gas mechanism activated using the black handle under the seat.



The tilt value of **synchronized mechanism** for the seat is 10°.



Seat angle adjustment using the black handle under the seat. It has got 3 positions (0° - 2,5° - 5°).



It has got a **tension knob** to adjust user's weight.



Includes **seat depth adjustment** (forwards and backwards) with 5,5 cm stroke.



Injected seat foam + inner PP seat.



PP outer seat (under-seat cover)



Sincro mechanism





ADJUSTABLE ARMRESTS



24h Adjustable T-shape arms made of polished aluminium and polypropylene with soft elastomer rubber pads.



Adjustable arms are 4D and can be activated from seated position:

- **Height adjustable** arms (14,7 cm stroke) by means of a button.
- **Width adjustable** arms loosen the lever under the arms (12,1 cm stroke).
- **Pad displacement** (forwards and backwards) 7 cm stroke.
- **Rotate 360°.**



BASE



24h Polished aluminium five star base.



24h Double black polyamide wheels of Ø65 mm.



Load capacity **150 Kg.**





CERTIFICATES

As per british certificates:
BS 5459-2: 2000 + A2:2008



CARE INTRUCTIONS

Clean the chair and its components with a soft cloth and neutral detergent.



RECYCLABILTY AND TOXIC MATERIALS

This chair does not contain any toxic material and its components are recyclable.



MATERIALS:

- 28% of SOLID chair materials are recycled.
- Chair packing is composed of 97% of recycled materials.



PRODUCTION:

- UPHOLSTERY: to avoid huge quantities of non-wasted fabric some fabric sizes are optimized.
- ASSEMBLY: to finish the chair in the shortest time using less natural resources the production processes are optimized.



SHIPPING:

- One only package with minimum volume to save shipping fuel.



USE:

- All kind of replacements are available. It is the better way to prolong its utility.
- SOLID chair has a high durability and is designed to be used 24h per day during 365 days.



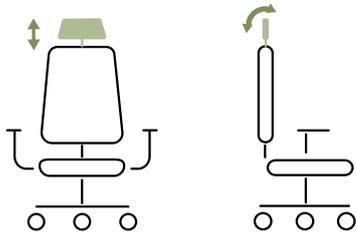
END OF LIFE:

- This chair is recyclable in a 99%.
- All the components can be disassembled easily and treat them separately for its recyclability.

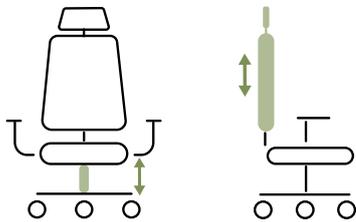


 **ADJUSTMENT FEATURES**

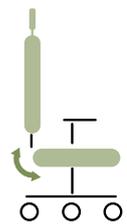
Headrest adjustment: height and depth



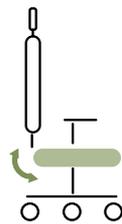
Height adjustment



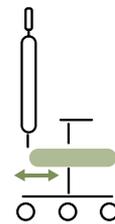
Synchro mechanism



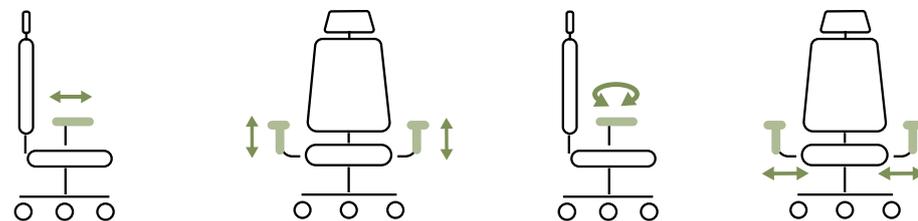
Seat inclination



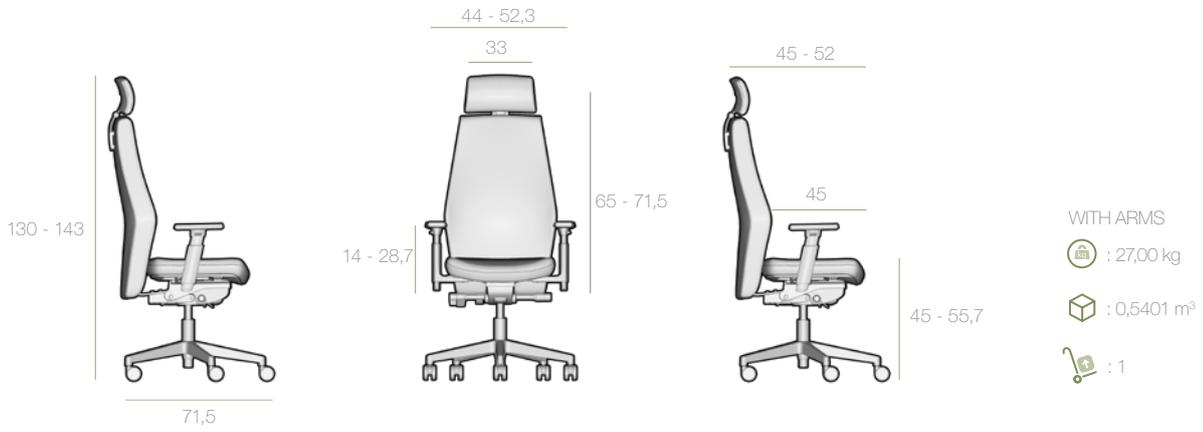
Seat depth adjustment



4D adjustable arms



 **MEASUREMENTS (cm)**



 **VERSIONS**

