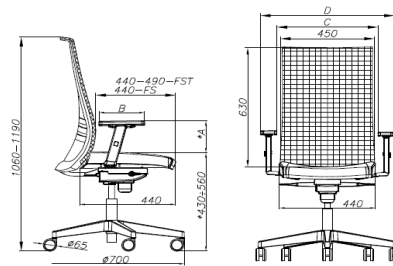


ALTUM FS ACC2D black Office Armchair frame

NowyStyl



Product description

Synchronised adjustment

The FS mechanism that manages the seat adjustment allows a synchronised movement between the backrest angle and the seat pitch. The mechanism is made of steel.

Advantages

The FS synchronous mechanism automatically optimises the seat pitch according to the backrest angle. It makes it easy to switch between different sitting positions. The variation of positions allows the spine, lumbar discs and back muscles to re-oxygenate throughout the day.

Backrest tilt

Backrest angle can be locked in five positions. Backrest travel range of 22° to the seat, i.e. backrest travel of 3:1 to the seat (33° vs. 11°). Anti-Shock system - safety function to prevent the backrest from rolling back.

A chair equipped with an FST mechanism offers good sitting and movement comfort. It provides relief for the shoulders, arms and legs as well as the entire back area (lumbar region, back muscles, spine, etc.). The best nutrition for the intervertebral discs is achieved through a combination of alternating pressure on the vertebrae and changes in body position. Thus, with the FST system, you can sit all day long while remaining relaxed and healthy.

Seat plate

The active seat tilt adjustment (seat angle: 0° - 11°) is automatically linked to the backrest angle adjustment

Allows the user to automatically ensure a comfortable and body-friendly seating position.

Adjustment to the user's weight

The backrest tension can be adjusted according to the user's weight by means of an easily accessible handwheel (on the right under the seat) for a weight of 50-110 kg.

This system makes it possible to adapt the counter-pressure to the height and weight of the user, regardless of their morphology.

Adjustable seat height

Continuous seat height adjustment by means of a pneumatic safety cylinder. Range from 430 to 560 mm.

The seat is easily adjusted to the ergonomically correct height.

Lumbar adjustment

The lumbar support made of soft nylon is height-adjustable (high/low, adjustment range: 50 mm).

Allows customised positioning of the lumbar support for optimum back comfort.

2D armrests included

2D (85 mm high and 30 mm wide on each side) nylon support and soft touch PU cuffs. Black colour on black frame version.

The armrests can be adjusted to allow the forearms to rest during computer use and to reduce the pressure on the neck muscles.

Castors Ø 65mm

Large diameter castors, very robust, versatile for all floor surfaces (carpet, parquet, linoleum, tiles, waxed concrete...). Automatic self-braking system unlocked during use (seated user).

Thanks to this self-braking system, the seat does not move if the user stands up, thus minimising the risk of accidents.

5-star base

Black reinforced polyamide, static load > 1000kg

Superior stability, long life. Optimum diameter prevents the seat from tilting regardless of the user's movements.

Seat

Inner seat beech structure, 7 layers / 10.5 mm, foam thickness 50 mm density 45 kg/m3. Polyurethane foam based on polyol and isocyanate without CFC.

High density foam padding. Guarantees excellent durability of the seat quality over the years. Active breathing and high vapour permeability.

Backrest	Black polypropylene frame with black polyester mesh. Black polyester mesh MF abrasion resistance: 80,000 Martindale cycles, fire resistance according to EN 1021 - 1 and EN 1021 - 2. Spacious backrest height 630 mm	This construction allows the user a wide range of movement in all directions, with constant support from the backrest, which remains flat against the back. Large support surface up to the shoulders.
Upholstery materials	Seat upholstered in LUCIA fabric, 100% recycled polyester. Non-metallic dyes. Weight 310g/m2 . 80,000 Martindale cycles. EN 1021-1, EN 1021-2, BS 7176 low hazard, BS 7176 medium hazard, Environmentally friendly: EU Ecolabel certified. Recyclable.	100% recycled Polyester fabric, flame retardant, EU Ecolabel certified. Fabric and mesh are highly resistant to wear and tear and easily recyclable. Black colour. Exists also in Blue and Grey
Synthetic materials	The plastics used are polypropylene or polyamide and can be easily recycled.	Recovery and recycling scheme organised by VALDELIA (NS France member number: VAL 00403)
Certification	Certified compliance with the following standards: GS label ISO 9001 quality management systems ISO 14001 environmental management systems ISO 45001 occupational health and safety management and safety management systems. ECO DESIGN ISO 14006	Guarantees the seriousness and commitment of our company and the quality of our products
Guarantee	5 year warranty for average use (8 hours a day, 222 days a year).	
Recycling	The recycling chain for chairs and office furniture managed by the eco-organisation VALDELIA ensures that the ecological chain is respected even years later. The aluminium, steel and polyamide construction is designed to allow the sorting of the materials used.	97% recycling rates when end of life
Packing	seat + mechanism, backrest, base, castors, jack. Armrests sold separately, to be assembled.	Extremely easy to assemble the seat without tools. Unpacking + assembly time: 5 minutes.