

Design by:  
JDM DESIGN

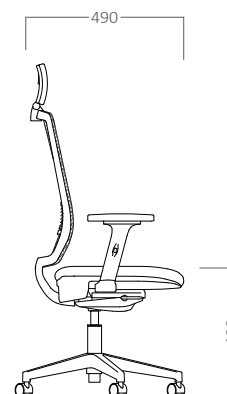
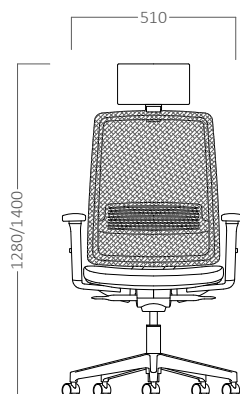
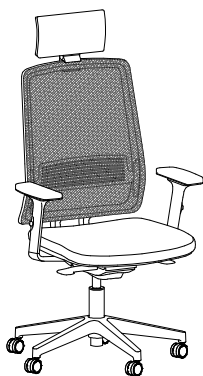
# NICEA



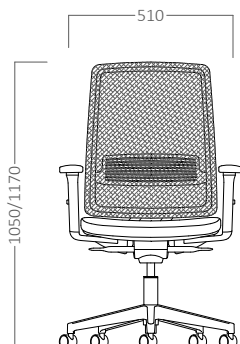
The NICEA chair collection offers technical features and user comfort combined with design and versatility. A chair designed for the user, while also providing the necessary mechanisms to maintain a healthy posture without effort. It offers multiple combinations of components and finishes, making this task chair an ideal solution for adapting to a multitude of spaces and workers. NICEA is a versatile chair designed for work environments that require continuous use. The NICEA chair provides well-being. It allows the user the dynamism and mobility necessary for work.

## TECHNICAL SPECIFICATIONS

NICEA A



NICEA



**AIDIMME**®  
INSTITUTO TECNOLÓGICO



ECODISEÑO ISO 14006:2011

# NICEA

## TECHNICAL SPECIFICATIONS / CHAIRS

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### BACKGROUND

Ergonomic high-back swivel chair with an adjustable headrest option. Technical chair designed and manufactured for intensive use. High backrest with tensile-elastic technical mesh in various finishes, clipped to a durable and flexible fiberglass polyamide perimeter frame. Optionally, it includes a height- and tilt-adjustable headrest upholstered to match the seat. The tension of the mesh ensures proper support of the user's back without distortion. Other plastic finishes are available. Please inquire about prices.

### SEAT

Ergonomic seat with 12 mm beech plywood backing with moulded polyurethane foam with an average density of 45 kg/m<sup>3</sup>, on which the fabric is placed. Outer seat shell made of injection-moulded polypropylene. The 49 cm deep seat optionally incorporates a multi-position seat depth adjustment mechanism with 7 cm of travel and seat tilt adjustment (14°). Height adjustable seat by means of an oil-pneumatic piston with shock-absorbing effect. Seat upholstered in the fabric and colour of your choice from all JDM ranges.

### MECHANISM

Synchro mechanism consisting of:

- Mechanism for synchronised adjustment of the movement of the backrest and seat, with opening angle between seat and backrest, backwards of 128° and forwards of 3°.
- Multi-position backrest locking mechanism with 4 locking positions, with self-weighting system.
- The mechanism consists of a lever to operate the backrest - seat synchronisation and the seat height adjustment.
- The mechanism casing is made of aluminium and the backrest and seat support is made of painted steel (anti-corrosion treatment).
- It has independent lumbar support, adjustable in height by 7 cm.
- Possibility of including another type of synchronised mechanism, 5 positions adjustable in intensity and anti-return system or 5 self-weighting positions (with/without 24 hours).

### ARMS

Height adjustable arms in black polyamide, structure made of black plastic. Optionally with metal cane and support at the bottom of the seat (available in polished aluminium or steel painted in epoxy finish).

The arms can have the following characteristics:

- 1D arms adjustable in height. This option is also possible in white. Hard top stop in both cases.
- 2D arms (adjustable in height 6 cm. with 7 positions and depth 6 cm). Hard or soft top stop.
- 3D arms (height adjustable 6 cm. with 7 positions, depth 6 cm. and swivel). Hard or soft top stop.
- 4D arms (adjustable in height 6 cm. with 7 positions, depth 6 cm., swivel and width). Hard or soft top stop.

The soft top is finished in soft polyurethane anti-scratch black colour.

### BASE

Five-spoke swivel base made of polyamide 6+30% fibreglass (Marking: >PA6+GF30<) diameter 640mm. Black colour (optionally in white). The base incorporates five double self-orienting wheels with 50mm. diameter (hard or soft) that allow an excellent rolling on any type of surface. Optionally they can be of larger diameter (65 mm.). The base is also available in a 690mm diameter version.

### POLISHED ALUMINIUM BASE

Five-spoke swivel base made of polished aluminium with a diameter of 690mm. The base incorporates five 50mm. diameter double self-orienting wheels (hard or soft) that allow excellent rolling on any type of surface. Optionally they can be self-braking or larger in diameter (65 mm.). The base is available in black or white epoxy paint finish.

# NICEA

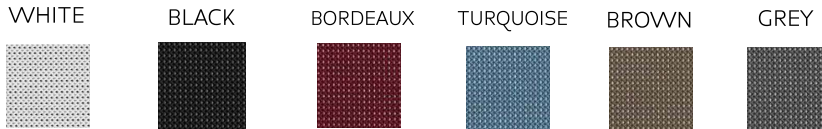
## FINISHES

### Finishes / UPHOLSTERY

Possibility of upholstering in any fabric or leather from our sample book (page 294/303) or with fabrics supplied by the customer. [Acabados JDM-2025-18.pdf](#)

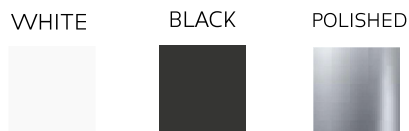
### Finishes / MESH

Finishes and mesh typologies. Consult price list.



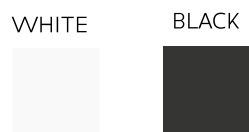
### Finishes / BASES

Finishes and types of bases, castors and mechanisms. Consult price list.



### Finishes / PLASTICS

Finishes and types of housings, structures and arms. Consult price list.



## SUSTAINABILITY



#### RAW MATERIALS

- Use of recycled and recyclable materials.
- Limitation in the use of hazardous substances.
- Packaging of recycled bags and/or cartons.



#### MANUFACTURING

- Energy optimization throughout the production process.
- Minimal environmental impact.
- Controlled waste management.
- Compliance with environmental regulations.
- Powder painting process, free of VOC's.
- UNE-EN ISO 14001:2015 Environmental Management Certification.



#### TRANSPORT

- Scheduled routes, optimizing fuel savings.
- Own trucks with maximum volume utilization.
- Volume minimizer in packing.



#### USE

- Optimization of service life.
- Easy cleaning and maintenance.
- After-sales service: repairs, reupholstering and spare parts.
- Warranty against all manufacturing effects.
- Replacement and spare parts available for a minimum period of 10 years.



#### ELIMINATION

- Recyclable, once its useful life is over and after the separation of components.
- It is recommended to deliver it to a Clean Point for its correct separation and treatment, thus contributing to the environment.
- High degree of recyclability: 97% recyclable.



#### CARBON FOOTPRINT

- We use less polluting and environmentally friendly means of transportation.
- Travel by vehicles that help the environment.
- Reducing the carbon footprint in our daily lives by managing the production and consumption of products that generate greenhouse gas (GHG) emissions into the atmosphere.