

# ERGOS

— By CDN —



■ DESCRIPTION

Polypropylene (P.P) **Seat** and **Back** Shell. Covered by moulded **PU foam 40kg/m<sup>3</sup>** density. Racket height adjustable back, 7 cm. Self-lockable (without button). Height adjustable **Arms**. Metal inner frame (50 x 6 mm plate) Covered by Polypropylene (P.P) 65 x 28 mm and 3 mm thickness. Moulded polyamide **Base** glass fiber 65 cm diameter available in black finish, standard polyamide castors 50 mm diameter. Ergos chair is available in three different models:

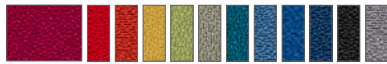
Gas lift

Synchro- Ergos® (P.B.C.)

Synchro- Plus®

■ BACK AND SEAT

Fabric T



(see finishes and fabric card)

■ ARMS



Metal inner frame (50 x 6 mm plate)  
Covered by Polypropylene (P.P)  
65 x 28 mm and 3 mm thickness. Black

■ BASES AND CASTORS



Black polyamide Ø 65 cm  
standard castor, black Ø 50 cm



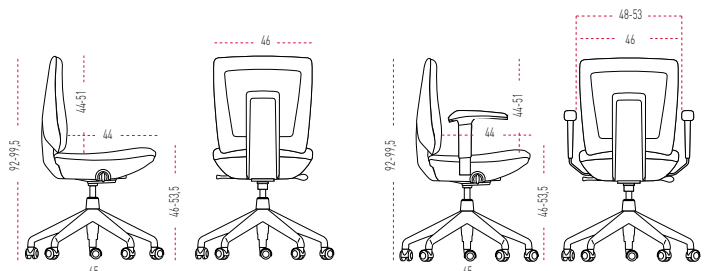
- ① Racket Height adjustable back, 7 cm. Self-lockable (without button)
- ② Arm with metal inner frame (50 x 6 mm plate) covered by Polypropylene (P.P) 65 x 28 mm and 3mm thickness
- ③ Moulded foam PU flexible (40kg/m<sup>3</sup>)
- ④ Shell, base and arms in black finish
- ⑤ Ø 65 cm base
- ⑥ Ø 50 mm standard castors

■ SIZES

Total height: from 920 to 995 mm  
Total width: from 480 to 530 mm  
Total depth: from 650 mm

Seat height: from 440 mm a 510 mm  
Seat width: from 460 mm  
Seat depth: from 440 mm

■ SIZES



**GAS**



Gas lift for height adjustment

Gas lift



Ratchet back height adjustment



Height adjustable armrest



Distance between arms adjustable



**SYNCHRO- ERGOS® (P.B.C.)**



Permanent contact back (PCB) with tension knob lockable in 3 positions. PCB mechanism designed by Actiu R+D

Gas lift



Permanent Contact



Ratchet back height adjustment



Height adjustable armrest



Distance between arms adjustable



**SYNCHRO- PLUS®**



Synchro with tension knob, lockable in 5 positions

Gas lift



Synchro locker knob



Ratchet back height adjustment



Height adjustable armrest



Distance between arms adjustable



Ergos SYNCHRO-PLUS® models will be discontinued once the stock finished.



**MATERIALS**

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

**16,81%**  
RECYCLED  
MATERIALS



**PRODUCTION**

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

**100%**  
RECYCLABLE  
ALUMINIUM, STEEL  
& WOOD



**TRANSPORT**

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

**100%**  
RECYCLABLE  
PACKAGE AND THINNER  
FREE



**USE**

Quality and warranty. Long lasting. Replacements available.

**EASY**  
TO CLEAN  
AND MAINTAIN



**DISPOSAL**

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

**74,77%**  
RECYCLABLE  
MATERIALS

■ **CERTIFICATES AND REFERENCES**

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



■ **STANDARDS**

ERGOS has passed tests done in our technical department as well as the tests done in **AIDIMA** the Technological Institute for furniture. The tests correspond to:

- **UNE-EN 1335-1:01.** Office Furniture. Office chair. Part 1: Dimensions.
- **UNE-EN 1335-2:09.** Office Furniture. Office Chair. Part 2: Security requirements
- **UNE-EN 1335-2:09.** Office Furniture. Office chair. Part 3: Security essays.