



1 AUTO-WEIGHT SYNCHRO CONTROL

Synchro mechanism auto-weight control, it adapts automatically to the user's weight. In order to adjust and adapt the tension to each user's requirement there is a knob underneath of the seat **(A)**.



Tension Control Knob

EFIT includes 4 back tilt positions offering tilting angles from 0° when chair is on up-right blocked position up to 30°. To adjust and select the tilt angle of the back just pull out the handle underneath of the seat **(B)**.



4 Back tilt positions control

2 AIR COMFORT SYSTEM

The seat has been designed with air chambers, to improve comfort, flexibility and the distribution of pressure for any user.

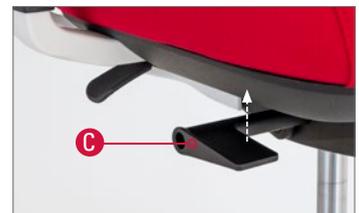


3 SEAT HEIGHT ADJUSTMENT

The seat height is adjusted using a gas-lift by lifting up the knob under the seat **(C)**. (Lowest seat height: 46 cm / Maximum seat height: 56 cm).



seat height



Gas lift

4 SEAT SLIDE (TRASLA)

Ideal feature to adjust the distance between the seat and the back adapting the chair to different user anthropometrics.

Pull out the lever **(D)** and fix it back in **7 different positions**. The system includes a self-return mechanism to return the seat to the initial position when standing up by pulling the lever.

(total sliding distance = 7 cm / Each position offers 10 mm adjustment).



7 different positions. Depth adjustment with self-return mechanism



Sliding seat lever

5 ADAPTATIVE LUMBAR

EFIT incorporates an adaptative **lumbar section (E)** integrated in the backrest adapting to user's back's shape.



Integrated lumbar support.

7 ADJUSTABLE ARMREST

EFIT has 2 different arm options: aluminium or PP.

Height adjustment: adjustable using the knob under the arm-rest (**F**), it offers 7 height positions.

Distance between arms: Width adjustment using the handle under the seat (**G**), each arm can be adjusted 2,5 cm, so maximum total adjustment is 5 cm.

360° Swivel arm system (Anti-panic): Only available with the aluminium arm option, 360° Swivel armrest movement allowing horizontal rotation of arm rests. Incorporation of a panic trigger in the aluminum arms (H**).**

POLYAMIDE ARM

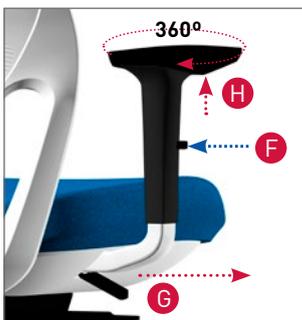


Height adjustable arm

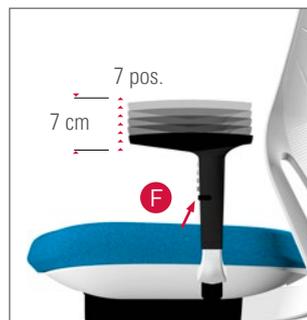


Distance between arms

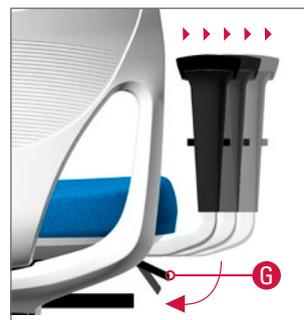
ALUMINIUM ARM



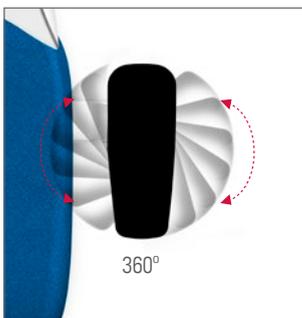
360° Swivel arm movement



Height adjustable arm



Distance between arms



360° Swivel arm movement



LOCKED - without movement
(Only in positions 0° and 180°)



UNLOCKED - with movement

8 CASTORS AND CAPS

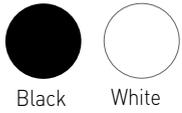
POLYAMIDE BASE
Polyamide (PA) Arms



ALUMINIUM BASE
Polyamide (PA) Arms
Aluminium Arms

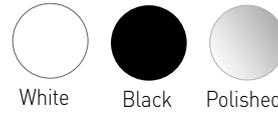


POLYAMIDE BASE FINISHES



Black White

ALUMINIUM BASE FINISHES



White Black Polished

STANDARD CASTORS

All chairs include as standard soft castors with Teflon thread which allows an easy and light movement of the chair.



STANDARD CASTORS

- Silent teflon tread .
- Black finish.
- 65mm diameter
- No self-locking.

OPTIONAL CASTORS

Self-Locking castors are popular as they are in line with most of the security restrictions required on projects. They avoid accidental movement of the chair and they only have a small disadvantage as the chairs is not easy to slide when no weight is on it. While sat on the chair, the chair moves easily with no resistance.



AUTO-BREAKING CASTORS

This system provides security as it avoids accidental movement of the chair. While sat on the chair, it moves easily.



ANTISTATIC CASTORS



AUTO-BREAKING HOLE CASTORS

This system provides security as it avoids accidental movement of the chair. While sat on the chair, it moves easily. It includes a system to unlock the breaking system to use these castors just as an aesthetic option.



POLYPROPYLENE CAPS

■ **DESCRIPTION**

- ① Backrest, PP with glass fibre (PP + 30% G.F.) frame. It also incorporates several splines for better back breathing.
Model with low backrest
- ② Adaptative lumbar support
- ③ **2D Adjustable arms:** Height and width adjustment. Available in polyamide structure.
3D Adjustable arms: Height and width adjustment. 360° Swivel armrest movement. Available in aluminium structure.
- ④ Seat with **ACS technology (Air Comfort System)**. Made of PU (polyurethane) flexible moulded foam (density 40-45 kg/m³). Upholstered seat available in a wide range of fabrics.
- ⑤ Gas lift
- ⑥ Auto-weight synchro control mechanism. 4 back tilt positions
- ⑦ Seat slide (Trasla)
- ⑧ Chromed steel footrest - Ø45cm. Curved tube Ø 18 mm, 1,5 mm thickness
- ⑨ 5 star base. Die cast aluminium or polyamide base with glass fibre
- ⑩ Several castors or caps available

■ **BACKREST AND SEAT**

Group M-Melange, Group T-C and Group F - Attantic
(PLEASE SEE FINISHES AND FABRIC ON THE PREVIOUS PAGE)

■ **BASES AND CASTORS**



Polyamide - Ø 67,5 cm
Silent black castor - Ø 65 mm
FINISHES
Black and White



Aluminum injection - Ø 67,5 cm
Silent black castor - Ø 65 mm
FINISHES
White, Black and Polished.



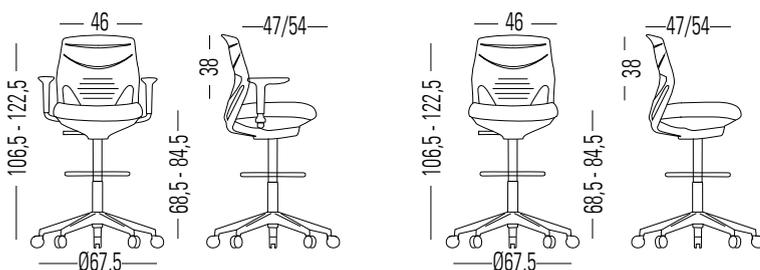
OPTIONAL ACCESSORIES



■ **DIMENSIONS**

Total height: from 1.065 mm to 1.225 mm
Total width: 675 mm
Total depth: 675 mm

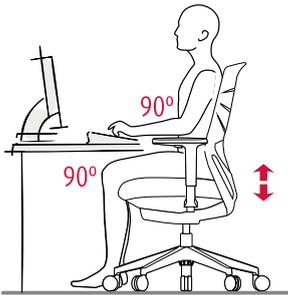
Seat height: from 685 mm to 845 mm
Seat width: from 460 mm to 510 mm
Seat depth: from 470 mm to 540 mm



1 A correct posture at work to avoid physical problems

Seat adjustment.

Forearms must be parallel to the desk top as in a right angle with the rest of the arm. Both feet must be lean on the floor and knees must be in right angle too.



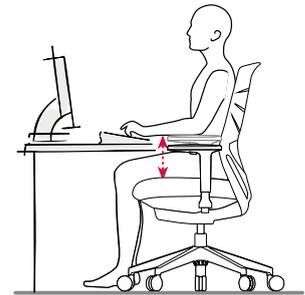
Adaptative Lumbar

EFIT incorporates an adaptative lumbar section integrated in the backrest adapting to user's back's shape.



Adjustable arms (7 positions)

Place the chair arms in the lower position to get better mobility. For statics works, adjust height and distance to that point where the forearms perfectly lean.



2 Different ergonomics conditions and specific movements for each task

It is necessary to alternate daily dynamic and static tasks.

Dynamic tasks.

Document manipulation, communication and so on...Select positions 2,3 or 4 on the back tilt adjustment knob. Put the arms in the lowest position.

Torsion.

Flexible back. Movements go naturally with the user action.

Dynamic tasks.



Torsion.



3 Incorrect Postures

Key points.

1. A lower position from the desk produces neck pain.
2. An incorrect back support may produce back problems.
3. Legs too stretched or too vended may cause over-stressed body joints.

