## **ERGOTECH**



Ergotech Wood - Task chair



## **TECHNICAL DETAILS**

swivel chair

with natural varnished beech plywood seat and backrest, 11 mm thick. Height-adjustable backrest. Available in a low or high version with footrest.

footrest

painted die-cast aluminium, non-slip, height-adjustable.



device

<u>independent seat adjustment with negative tilt</u>. This tilting adjustment allows you to change the basic position of the seat by 7° in order to have a forward tilted seat. The possibility of tilting the seat forward with respect to the horizontal axis creates a wider angle between the spine and the hips.



rear right hand lever adjusts the negative tilt of the seat



Front right lever adjusts the height of the seat



Left lever adjusts the inclination of the backrest

device

<u>permanent contact</u> that adjusts the inclination of the backrest. This mechanism locks the backrest in different positions to better support the back of the user. A soft release system allows the user to control the movement of the backrest when released. It is also possible to adjust the height of the backrest, to ensure adequate lumbar support, protecting the intervertebral discs and the spine.







Side pommel on the backrest adjusts the backrest's inclination

Right lever adjusts the height of the seat

Backrest pommel adjusts the backrest's height

height adjustment by gas lift. Allows a 13 cm excursion for the seat with a 5-star base on castors, 26 cm for the stool with feet.

base

5-star base in black nylon or polished aluminium. Available with:

- soft dual-tread, rubber-coated, self-braking <u>swivel castors</u> Ø 50 mm for hard floors.
- <u>locked castors</u> Ø 50 mm with operator sitting (Type Chairstop).
- fixed glides.

ergonomics

Ergotech Wood is equipped with the necessary mechanisms for correct and comfortable use, even for prolonged periods, provided that the following conditions are met: the standard sitting position requires the maintenance of angles of 90° between the torso and thigh, between the thigh and leg and between the leg and foot. These last two angles are essential so that the foot, resting completely on the underlying surface, can unload part of the weight of the lower limb onto it, avoiding excessive compression on the posterior surface of the thigh and favouring the return of the blood circulating in the leg veins towards the heart.



base finishes



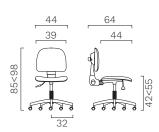
Polished aluminium



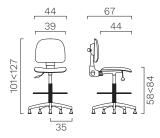
Black nylon

## **ABACO**

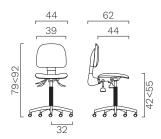
Low chair without footrest. Permanent contact. 5-star base on castors.



High chair with footrest. Permanent contact. 5-star base on glides.



Low chair without footrest. Independent seat adjustment with negative tilt. 5-star base on castors.



High chair with footrest. Independent seat adjustment with negative tilt. 5-star base on glides.

