

Technical Specifications

Alt3™ Fabric Task Chair



Mechanism

Reinforced plastic base on a cast aluminum housing with three control levers. One lever activates the pneumatic cylinder with infinite selection within the range. Standard seat height range adjusts from 16¼" to 20¾". A second lever controls the back tilt angle. The angle may be set at one of four settings and the back will tilt up to the set point, or the control may be set so that the back will tilt to the maximum tilt angle. **A third lever adjusts the tilt force and is located at the side of the chair for ease of use.**

Backrest

A flannel plastic back liner with polyurethane foam and a **replaceable fabric slip cover** attached to a black reinforced plastic frame. A plastic strip sewn to the edge of the fabric slip cover slides into a channel in the back liner.

Automatic Lumbar Support

To support the user's lumbar when reclining or sitting erect, the backrest slides on the rail of the rectangular black plastic frame. **As the backrest slides, the flannel plastic back liner compresses causing the back foam/fabric to bend toward the user, supporting the user's lumbar.**

Seat Slide

Seat depth is adjustable to one of five settings. Total seat travel is 2½".

Seat

High density plastic seat liner and polyurethane foam covered with a **replaceable fabric slipcover**. The fabric slip cover is attached to the seat with Velcro.

Base

Two 25" five blade base options are available, a reinforced black nylon base or a polished aluminum base.

Casters

The double wheel 65mm diameter black casters are molded of reinforced plastic. Carpet or hard floor casters are available.

Adjustable Arm

Black molded arm cap is mounted to a reinforced black plastic arm post. The arm cap is made of TPU (thermal polyurethane), a non-irritating, **recyclable material** which is soft to the touch. The arm cap has 2" of depth adjustment and 3" of height adjustment. The arm caps pivot to provide a 4" range between the arm caps from 17" to 21".

Headrest

Upholstered in black faux leather. Headrest adjusts vertically and forward or backward. Since it is connected to the backrest, which slides on the rail of the rectangular black plastic frame, **the headrest automatically maintains a supportive position as the user tilts back. Headrests are field-installed.**