

Technical Specifications

Ithaca® Ultra High-Back Seating



Mechanism

Stamped steel dual housing forms a sturdy cradle for the seat. There are three control levers. One lever actuates the pneumatic cylinder. One lever locks the chair at one of three positions or actuates the free-floating mode. One lever releases the seat slide. The synchronized 2:1 free-floating mode has adjustments of 8° on seat and 16° on back.

Backrest

Nylon with fiberglass reinforced frame. Back mesh material is polyethylene elastomeric with polyester.

Seat Slider

An easy to operate mechanism is installed on the back board for adjusting back height.

Seat

Constructed of a .5" thick, saddle-shaped plywood with 2.5" thick, molded, high-resilient foam and upholstered. The entire seat assembly is mounted to the mechanism by 4 screws.

Seat Height

Standard height cylinder adjusts height from 18.75" to 23.25". Optional low-height cylinder adjusts height from 17.75" to 20.5". Optional tall-height cylinder adjusts height from 21.5" to 27.75".

Base

25" diameter, five-blade reinforced nylon base. Black only.

Carpet Casters

Double 55mm diameter black wheels are molded of high-impact thermoplastic and are housed in a high-impact frame. Hard floor casters are available.

Adjustable T-Arm

Black molded urethane arm cap. 4.25" of height adjustment and 3" of total width adjustment.

Adjustable Loop Arm

Black molded urethane arm cap. Height adjustment of 2.5".

Adjustable 360° Pivot Arm

Molded urethane arm cap pivots 360° and locks in place. Arm cap is black. 3" of height adjustment and 3" of total width adjustment.

Fixed Loop Arm

Black molded urethane arm.

Headrest

Headrest is black leather with adjustable height and angle.