

Technical Specifications

Snap® Mid-Back Task Chair



Mechanism (OEI42)

A stamped and welded steel housing forms a sturdy cradle for the seat. A lever actuates the pneumatic cylinder, which adjusts the seat height from 16-1/2" to 21-1/2" with infinite selection within the range. That same lever can also lock the back in an upright position.

Mechanism (OEI44)

A stamped and welded steel housing forms a sturdy cradle for the seat. A lever actuates the pneumatic cylinder, which adjusts the seat height from 16-1/2" to 21-1/2" with infinite selection within the range. That same lever can also lock the back in an upright position. Another lever controls the tilting angles of both the seat and the back. Two sets of brake plates independently hold the seat and back at desired angles when the lever is released. The seat has 10° of angle adjustment. The back has 20° of angle adjustment.

Backrest

The size of the backrest is 17" wide by 15" high. The backrest is constructed of a 1/2" thick, formed plywood seat board with 2" molded foam. The foam covered back board is upholstered with fabric on the front. The back of the chair back is black plastic. It is mounted onto a pivot joint at one end of the upright that provides the pivot function of the backrest. The height of the backrest can be adjusted in a 3" range by a height adjustment knob.

Seat (OEI42)

The size of the seat is 18" wide by 18" deep. The seat is constructed of a 1/2" thick, formed plywood seat board with 2" molded foam. The foam covered seat board is upholstered with fabric. The entire seat assembly is mounted to the mechanism by 6 screws. The textured black plastic shroud attaches to the bottom of the seat. An integral seat depth adjustment knob is attached to the underside of the mechanism, which allows the seat depth to be adjusted from 18" to 20".

Seat (OEI44)

The size of the seat is 18" wide by 18" deep. The seat is constructed of a 1/2" thick, formed plywood seat board with 2" molded foam. The foam covered seat board is upholstered with fabric. The entire seat assembly is mounted to the mechanism by 6 screws. The textured black plastic shroud attaches to the bottom of the seat. Seat depth cannot be adjusted.

Base

The 24" diameter, five-blade black base is made of reinforced nylon. A telescoping cylinder shroud conceals the pneumatic cylinder.

Casters

The dual wheel 50mm diameter black wheels are molded of high-impact thermoplastic and are housed in a high-impact plastic frame. Carpet and hard floor casters are available.

Loop Arms (BR2)

Width adjustable – 1-1/4" each side, width adjustable arms.

T Arms (BR5)

Height and width adjustable – 1-1/4" each side width adjustable and 2-1/2" height adjustable arms.

Optional Arm Kits (Black Only)

An E-bracket mounted under the seat accepts both the left and right arms. The arm frame can slide in and out of the E-bracket for proper seating width adjustment.