



A Revolution in Mesh Seating

Liberty, with Form-Sensing Mesh Technology, is unlike any mesh chair you've seen or experienced. With its tri-panel construction, Liberty has the body-fitting contours that single-panel stretch mesh chairs simply can't achieve. And it offers perfect lumbar support for everyone, without external devices or manual adjustments.

Liberty and the Environment

Liberty was designed to have minimal impact on our environment. It is lighter in weight and made from significantly fewer parts than every chair in its class, which means that less material and fewer manufacturing processes are used in its creation. More than 50% of the material in Liberty is recycled and more than 60% is recyclable. In addition, Liberty was designed for easy disassembly to further promote recyclability.

Humanscale. Human-kind. Earth-friendly.

How Form-Sensing Mesh Technology Works

Liberty's mesh back is formed by combining three panels of low-stretch mesh in the same way a tailor would combine multiple pieces of material to form a shirt. So its contours are custom-made to both fit and support the human body in unbelievable comfort.





liberty™ FEATURES & CHARACTERISTICS

STYLES & PRICING



Armless



Fixed Arms



Adjustable Arms

STANDARD FEATURES

Self-Adjusting Recline

- Intelligent counter-balance recline mechanism automatically provides the right amount of support through the full range of recline motion, regardless of user size and weight
- No tension springs to adjust
- No recline locks to set/release
- During recline, the angle between torso and legs opens up for better body function
- User maintains near constant eye level during recline

Pivoting Backrest

- Extra motion of the backrest during recline automatically adjusts to the changing needs of the spine
- Provides additional lumbar support as needed

Standard Cylinder

- Provides seat height range that accommodates 95% of the population

Contoured Cushions

- Carefully sculpted to match body contours
- Increased contact area reduces pressure points
- Modular for easy replacement

Body Fit

- Size adjustable to fit over 95% of the population
- Form-sensing mesh provides perfect lumbar support – automatically.
- Adjustments for Fit-to-Size:
 - Seat Height
 - Seat Depth

Casters

- 3" dual-surface casters roll easily on carpeted floors and quietly on hard floors

OPTIONAL FEATURES

Armrest Options

- No Armrests
- Fixed Armrests
- Height-adjustable armrests with 5" range of adjustment

Gel Seat Cushion

- Non-degradable, non-compressible Technogel® layer on top of foam core
- Provides maximum pressure distribution
- Offers unmatched, long-term comfort

Low/High Cylinder Height

- Low range cylinder for small users
- High range cylinder for very tall users

Fire Proofing

- Cal 133 approved
- Fire proof barrier between textile and foam
- Fire retardant plastics

PHYSICAL CHARACTERISTICS

Cushions

- Minimal stretch, tri-panel mesh back
- Molded polyurethane foam seat cushion
- Height adjustable armrests and optional seats have top layer of Technogel®
- Seats upholstered with a variety of materials customized to the unique form of the cushion

Cushion Pan, Back Frame, Five-Arm Base

- Injection molded, structural, integral color plastics
- Optional stainless steel caps on base

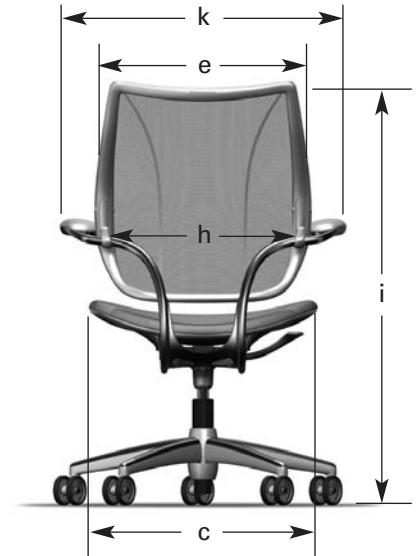
External Frame

- Die cast aluminum with fused plastic coating or polished aluminum finish

Stored Energy Devices

- Nitrogen charged gas cylinder for infinitely adjustable seat height
- Coil spring in the Self-Adjusting Recline mechanism
- Coil spring in the Pivoting Backrest

CODE	DESCRIPTION	MEASUREMENT
a	seat depth <i>(from face of lumbar to front of seat)</i>	16½"–18¾"
b	seat height <i>(from floor to compressed front center of seat cushion)</i>	16"–21" <i>standard chair</i> 14½"–19½" <i>low chair</i> 17"–22" <i>high chair</i>
c	seat width	21" <i>chair</i>
d	backrest height <i>(from seat cushion to top of backrest)</i>	22½"
e	backrest width	20"
f	armrest height <i>(compressed seat cushion to top of armrest)</i> – adjustment range	10" <i>fixed</i> 6½"–11½" <i>adjustable</i>
g	armrest length <i>(from face of lumbar to front of armrest)</i>	12¼"
h	distance between armrests	19"
i	height, task chair	38½"–43½" <i>standard</i> 37"–42" <i>low option</i> 39½"–44½" <i>high option</i>
j	base diameter	25"
k	chair width	26½"



Scope of Users

- Standard chair fits over 95% of the office population
 - 5'0" Woman to 6'4" Man
 - 100 to 300 pounds
- Users outside the standard range can be accommodated by
 - Low or High Cylinder Height
 - Advanced Armrests

Weight

- 32 lbs. Standard Chair

Dual Action Recline

- 17° recline plus 7° backrest tilt

Reference Angle between Seat and Back

- 100° to 124°