

LAB STOOL AND CHAIR

medsurge 
technics for life



CHOOSE YOUR RIGHT CHAIR OR STOOL

On our workday, we spend a long time sitting in the working area. The quality and comfort of the laboratory chair and stool affects our health and productivity. So it is very important to have a suitable chair and stool, height adjustable with or without backrest, armrest, footring, movable or fixed, our laboratory chairs & stools combine economy with structural integrity providing a valuable long-term solutions.

Betalab's chairs & stools are recommended in industry, education, laboratory, clean room, anti-static and healthcare.

Molded self-skinned urethane seats and lumbar-supporting backrests are easy to wash down, resist damage from water, lubricants, chemicals, inks, paints, coatings and resins. Customized by selecting from a wide variety of options or performances.



When you choose the laboratory chair or stools, please considering the followings points:

- Our work surface height (Lab bench, Hood) determines the seating height range, the followings data gives you the proper seating height range in relation to your work surface.

**WORK SURFACE
HEIGHT RANGE**

735~790mm

810~915mm

940~1065mm

**CHAIR SEATING
HEIGHT RANGE**

405~530mm

455~610mm

560~810mm

- The environment where you work will help determine what material to choose on the seat and back of your chair and stool. It is likely that there will be chemical spills or residue, the optional self-skinning polyurthane material should be considered because it is easy to clean. Simply wipe down with a moist cloth for effortless cleanup.
- Depending on the floor surface and task to be performed while seated, your chair and stool needs to have the proper safety and mobility options available. If you need mobility on a hard surface floor, such as concrete, tile or vinyl, a soft rubber caster wheel is the best choice. For carpeted floors, a hard nylon castor is preferred. If safety is the primary issue, nylon glides are normally the best option.
- If your work surface is about 810mm, a footring(which fits on all chairs or stools starting at seat height of 455mm) should be used. The chair's footring are ajustable and very stable and allow you to keep the right relationship between your thighs and feet to maintain cirulation in the lower extremities.
- To ensure that proper posture is maintained, the backrest of your chair or stool must be adjustable both horizontally and vertically to properly support the lumbar area of your back. This is particularely important for long-term sitting to prevent " slouching", which often leads to back spasm and undue pressure on the front of the intervertebral discs in the spinal column.
- If your works involves having to lean forward(for example, to look into a microscope), a forward seat tilt option should be considered. This will allow you to maintain an open angle in your hip and enable you to relieve the added pressure normally exerted on the lumbar area of your back when leaning forward.

TECHNICAL SPECIFICATION FOR LAB CHAIR & STOOL

- **PNEUMATIC ADJUSTABLE:**

Adjustable height measure from the top of the seat to the floor. 360 degree all around adjustable ring. Stools are available with pneumatic hand-operated height adjustability.

- **HEIGHT ADJUSTABLE FROM:**

250mm~700mm are available according to different model of gas lift.

- **SEAT WIDTH:**

Too many options for your choices, please refer to your requirement so that we can recommend the right one to you or you can choose the one you like, we confirm the details to you.

- **SEAT THICKNESS:**

Thick foam seat provides outstanding comfort.

- **SEAT MATERIAL:**

Our rugged polyurethane round seat is self-skinning, chemical-resistant, and puncture-resistant, and fully washable.

- **ARM RESTS{ OPTIONAL}**

6-way adjustable arm rests support a variety of arm placements for proper ergonomics. Adjustable arm rests move up and down, in and out, and twist toward or away from the user.

- **FOOTRING{ OPTIONAL):**

Diameter for both 350mm/450mm are available.

- **CASTORS/ GLIDES:**

Available in chrome hooded, rolling, non-marring casters(suitable for both hard and carpeted floors) or black, non-marring bell glides(suitable for both hard and carpeted floors).

- **BASE:**

Both 5- leg polished cast aluminum/ 5-leg nylon reinforced fiberglass are available, Radius 240mm, 260mm, 280mm, 300mm, 320mm, 350mm are available.

- **WEIGHT CAPACITY:** 300 Kgs.



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