

**mott**  
MANUFACTURING

ISO 9001:2015 REGISTERED

# ALTUS™ BENCHES

Optimized **Versatility**



QUALITY BY DESIGN

# Responsive to Change

Altus™ benches are movable and modular – work surfaces, shelving, storage components are all independent of each other, so individual pieces can be easily and quickly reconfigured. Altus™ efficiently handles the constant change inherent in laboratories at a competitive price. Design your laboratory with adaptive and modular components and flexible layouts that can respond quickly to change.

Details of our cataloged Altus™ are shown below. However, customization is part of almost every project, and we're ready to build to your project specific requirements. We're ready to consult with you regarding your individual needs.

**Overhead Service Solutions** - Altus™ benches are equipped to provide quick, easy, and affordable connection of electrical, mechanical, and data services for optimized layout flexibility. Mott offers many overhead service solutions.

**Full Width Adjustable Shelving** - Allows shelves to be adjusted or removed to accommodate a wide variety of equipment. Height adjustable in 1" increments with shelving options that include powder coated steel, stainless steel, wood, plastic laminate, or phenolic resin with various depths.

**Plumbing** - Integrated plumbing is in the vertical post, allowing for quick and easy access to services. Quick connect mechanical service fixtures are used in conjunction with overhead service carriers or ceiling service panels.

**Data** - Pre-wired data ports are available in the front of the plumbing post.

**Lower Cable Management** - Integral cable trays located below the worksurface are a convenient, and a clutter reducing solution for power and data cables.

**Standards** - Standard Altus™ benches are built to UL 962 Standards.



**Construction** - Welded table frame construction. Single sided benches are 84" high, available in multiple widths and depths. Suitable for back-to-back configurations.

**Materials, Coating Finish and Color** - Altus™ benches are available in powder coated steel, in a variety of standard or custom colors; stainless steel is an available option.

**Upper Cable Management** - Altus™ benches have a top horizontal support channel for service hoses, data, and electrical wire to rest in.

**Durable** - Self-supporting benches are suitable for multiple applications. The table frames are rated for 1,000 lbs. static load, with an additional 400 lbs on the shelves. Our benches meet SEFA 10 Category 3 standards.

**2" x 3" Rear Posts** - Allows easy access to mechanical, electrical, data and plumbing systems for servicing or change.

**Electrical** - Pre-wired electrical outlets are conveniently located in the vertical post above the worktop. Electrical outlets can also be provided below the worktop upon request.

**Adjustable Height** - Table frame is height adjustable in 1" increments from 29" to 36".

**Hanging Rail** - Altus™ benches are provided with hanging rails to suspend cabinets, allowing for side-to-side adjustment without tools.

**Stability** - Altus™ benches are fitted with leveling glides which will allow the legs to be adjusted for proper alignment of work surface height on uneven floors. Optional leveling casters are available.



# Mobile Solutions

Optional heavy-duty swivel casters have an adjustment knob for times when you need both mobility and enhanced stability.



# Ergonomics

Raise or lower the work surface with the crank-operated table frame option; legs are supplied with leveling feet.

Or choose the electric controlled option; with a touch of a button the height can be adjusted.

## Configure Back-To-Back

Place benches back-to-back to optimize floorspace with a shared footprint; the open design is ideal for clean sight-lines.



## Work Tables

Four-legged table with construction is height adjustable and supports heavy loads; add casters for even more mobility.



## Plug & Play

Locate Altus™ benches below overhead service panels to provide service connections for electrical, data, lab gases and vacuum, as well as local exhaust, for maximum flexibility.

# Storage Solutions

Altus™ benches are designed to accommodate up to three shelves, suspended, mobile, and floor mounted casework; enabling storage reconfiguration as your tasks change.

Cabinets are available in steel, stainless steel, wood, plastic laminate, phenolic resin, as well as steel cabinets with multiple front materials.

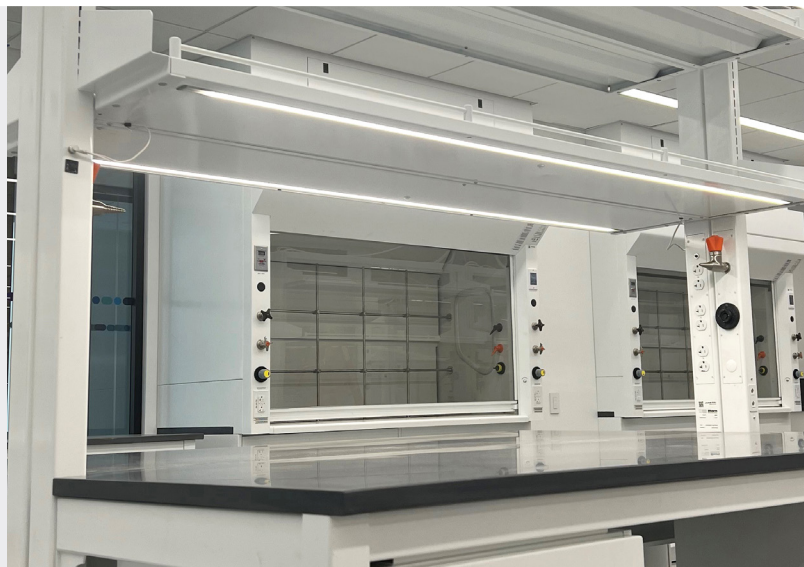


# Accessories

Altus™ tables can be configured with many accessories such as keyboard trays, monitor arms, and bulletin boards.

# Illuminate The Workspace

Add Mott's sleek EdgeWave™ LED shelf task lights to provide bright light, while using less energy. Integrated directly into the front underside of a fully finished steel, wood, plastic laminate, or phenolic resin shelf (refer to our EdgeWave™ brochure for more details).



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