

# WORKSTATIONS

## Freestanding & Mobile





## Flexible Lab Solutions

More flexibility to meet your needs. We offer a wide range of adaptive workstations with built-in modularity, allowing them to be rearranged, reconfigured, and relocated.

Details of our cataloged and a sample of our custom workstations are shown. 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.



## Integrate Instantly

Workstations are flexible and integrate with existing lab furniture. Position workstations along the perimeter of the lab, or place back to back in an island or peninsula configuration.



## Plug & Play

Locate workstations below overhead service carriers to provide service connections for electrical, data, lab gases and vacuum, as well as local exhaust, for maximum flexibility.



## Sigma Carts™

These self-supporting benches are suitable for multiple applications. Both low and high versions of our Sigma Carts™ offer:

- Single or double assemblies, available in multiple widths and depths
- Cantilevered work surfaces are adjustable from 29" to 36", in 1" increments
- Swivel casters with total locking brakes
- Swivel casters with total locking brakes, and stationary feet with nylon levelers
- Heavy-duty leveling casters have an adjustment knob for times when you need both mobility and stability
- Nylon levelers in lieu of casters



## Low Height

- 35-3/4" high
- Worktop supports a 600 lb. load
- Optional feature to add uprights
- Accessorize with cabinets, drawers, shelving, CPU holders, electrical power strips, grommet holes and more



## Full Height

- 78" high
- Total load capacity is 900lbs, with the worktop supporting a 600 lb. load
- Accessorize with cabinets, drawers, shelving, CPU holders, electrical power strips, grommet holes, LED task lighting, tackboards, markerboards and more
- Add shelving above and below the work surface
  - Height adjustable in 1" increments with shelving options that include powder coated steel, stainless steel, wood, plastic laminate, or phenolic resin with various depths
  - System could be configured entirely of shelving
- Option to have plumbing, electrical, and data available



## Need A Little More Load Capacity?

Fold down, adjustable height legs can be added to the cart's countertop support frame to increase the work surface load from 600 lbs. to 1,000 lbs.



**Option to add plumbing, electrical, and data**



# Heavy-Duty Workstations

These self-supporting heavy-gauge welded steel framed workstations are suitable for heavy-duty applications. Both low and high versions of our Heavy-Duty Workstations offer:

- Cantilevered work surfaces are adjustable from 29" to 35", in 1" increments
- Heavy-duty leveling casters have an adjustment knob for times when you need both mobility and absolute stability
- Nylon levelers in lieu of casters
- Optional vibration dampening feature with integrated shock absorbing system for sensitive equipment or tasks



# Low Height

- 36" high
- Worktop supports a 1,250 lb. load
- Accessorize with cabinets, drawers, shelving, CPU holders, electrical power strips, grommet holes and more



# Full Height

- 76" high
- Total load capacity is 2,600 lbs. with the worktop supporting a 1,250 lb. load
- Accessorize with cabinets, drawers, shelving, CPU holders, electrical power strips, grommet holes, LED task lighting, tackboards, markerboards and more
- Add shelving above the work surface
  - Height adjustable in 1" increments with shelving options that include powder coated steel, stainless steel, wood, plastic laminate, or phenolic resin with various depths
  - System could be configured entirely of shelving
- Option to have plumbing, electrical, and data available





## We Focus On Your Needs

When a cataloged item simply won't work in your lab, our team is ready to help develop a custom solution just for you. We're always ready to innovate, and we will customize your design whether you need just one piece or hundreds.



## Equipment Island Shelving Unit

- This is an equipment tower that is useful as a space for shared equipment or as just a single location for large quantities of equipment
- The bottom two shelves are full extension for access to the back of equipment
- Total load rating 2,200 lbs.



## Instantly Adjustable

This custom heavy-duty workstation is designed with electric height adjustment; raise or lower the work surface with the touch of a button from 29" to 41". The controller keypad is mounted under the work surface frame.

- The unit is 67" high, 33" deep including the work surface
- Optional shelving and power bar are height adjustable in 1" increments
- Total load rating 1,200 lbs.



## Multi-Deck Carts

A multi-deck mobile cart provides heavy-duty support for large equipment

- Pre-plumbed and pre-wired at factory for plug and play use
- Available as single or multi-deck
- Adjustable work surface from 25" to 37" in 1" increments
- Removable and reconfigurable uprights and shelves (called decks)
- Total load capacity is 1,000 lbs. with the worktop supporting a 600 lb. load
- Accessorize with cabinets, drawers, shelving, CPU holders, grommet holes, LED task lighting, tackboards, markerboards and more

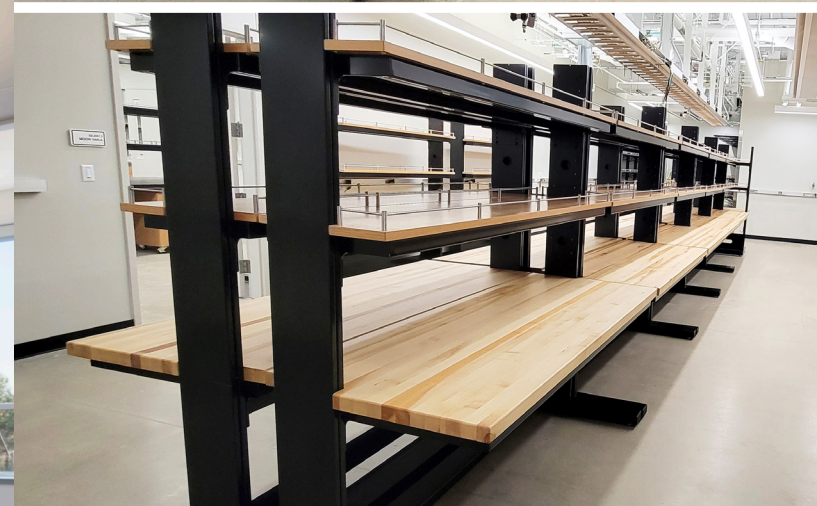




## Built For You

The research labs at this university renovation project feature custom Heavy-Duty Workstations

- 84" high, 64" deep, in various widths (50", 62", and 74"), with 12" deep posts
- Removable end panels to access services
- Factory pre-plumbed quick connects for plug and play access to the ceiling panels above
- Factory pre-wired electrical receptacles above and below worksurface, along with data
- Work surface adjustable from 30" to 36" in 1" increments
- Shelving adjustable in 1" increments



## Custom-Designed

For this project Mott designed and manufactured over 900 custom Heavy-Duty workstations.

Workstations were of various widths, heights, and depths, with special casters (880lbs each), work surface is adjustable from 30" to 42" high, LED task lighting, electrical raceways, stainless steel utility hooks, grommet holes in uprights to run power cords, cabinet stops, shelving in various materials: Rift cut Red Oak shelving with a Natural stain, stainless steel shelving, plastic laminate shelving, all with stainless steel retaining rods.

These workstations were designed to be reconfigured and relocated, offering flexibility to this facility.



Products **designed** for your lab.  
Explore our **solutions**.

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