

## HEAVY DUTY MOBILE CART

### Heavy Duty Mobile Cart

Heavy Duty Mobile Carts are ideal solutions to work stations that require high levels of durability, mobility, adjustability, and adaptability. These carts can be easily integrated either into existing work spaces or to locate them as independent self supporting work stations, which makes them ideal for sharing instrumentation, tools, or processes within the same laboratory area. Plumbing, electrical and data services can be factory installed; contact Mott with your needs.

Convenient height adjustment allows custom adaptation to specific operator and/or process requirements.



### Load Ratings

Heavy Duty Mobile Cart assembly consists of cart frame, table frame and shelves (on Full Height Heavy Duty Mobile Carts only). Order suspended cabinets and work tops separately.

Maximum load ratings are live loads and include loads applied to top of epoxy work surface, including total weight of epoxy shelves and suspended cabinetry and other accessories. These capacities should be used as guidelines only. Please contact Mott Manufacturing for specific load requirements. Maximum load ratings are based on the load being evenly balanced. Individual component or assembly load ratings should not be exceeded for any surface.

#### Maximum Load Ratings Per Cart

- |                       |         |
|-----------------------|---------|
| • Single work surface | 1250lbs |
| • Middle Shelf        | 1000lbs |
| • Top Shelf           | 350lbs  |
| • Total Load Rating   | 2600lbs |

Total load rating is based on using epoxy shelves and work surfaces.  
For ordering suspended cabinets refer to that section in the catalog.

HEAVY DUTY MOBILE CART

Full Height Heavy Duty Mobile Cart



Width	Item Number
36"	HDC1036
48"	HDC1048
60"	HDC1060

- Full height table assembly is 76" high by 28" deep and comes complete with an adjustable table frame (work surface not included), two shelf frames, modesty panel and heavy duty casters.
- Overall depth with work surface is 30" with a 1" overhang front and back.
- Hanging rails are included on the table frame to suspend lower cabinets.
- Table frame and shelf frames are adjustable in 1" increments from 29" to 35".
- Add Option code VI for vibration isolators for Heavy Duty Cart. Note: with this option you cannot suspend cabinets.
- Shipped fully assembled.

Low Height Heavy Duty Mobile Cart



Width	Item Number
36"	HDC2036
48"	HDC2048
60"	HDC2060

- Low height table assembly is 36" high by 28" deep and comes complete with an adjustable table frame (work surface not included), modesty panel and heavy duty casters.
- Overall depth with work surface is 30" with a 1" overhang front and back.
- Hanging rails are included on the table frame to suspend lower cabinets.
- The table frame can be adjusted in 1" increments from 29" to 35".
- Add Option code VI for vibration isolators for Heavy Duty Cart. Note: With this option you cannot suspend cabinets.
- Shipped fully assembled.

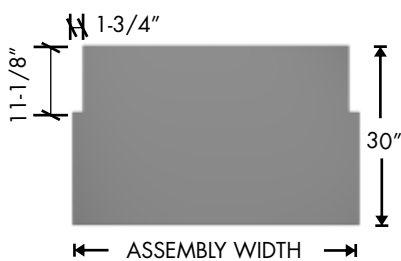
Shelf Frame



Width of Workstation	Item Number
36"	SFA0036
48"	SFA0048
60"	SFA0060

- Shelf frame is suitable for Full Height Heavy Duty Mobile Cart only.
- Fully welded shelf frames are 16" deep with welded channels for ease of attaching accessories.

Typical Heavy Duty Cart Work Surface for 28" Deep Units



Typical Heavy Duty Cart Shelf for 16" Deep Shelf Frame

