



# MOBILE BENCH CABINETS



Model  
MB3-2448-FL



Model  
MJ-2D-2448-FL



Model  
MH-2D-2448-HDFL



Model  
MM2D-2448-2DRFL

## 48" Wide Mobile Bench Cabinets

### 3600 lbs. Capacity

All-welded 12 gauge construction. The top work surface measures 24" x 48", is 41" high and is surrounded by retaining lip on three sides (except Butcher Block). Available in 4 standard work top surfaces. Non marking 6" Polyurethane casters, 2 rigid and 2 swivel, provide smooth rolling performance. Floor lock on the handle end securely positions the workbench.

Top Surface	Without Center Shelf		With Center Shelf	
	Model No.	Wt.	Model No.	Wt.
Powder Coated Steel	MB-2448-FL	184	MB3-2448-FL	214
1-3/4" Butcher Block	MJ-2448-FL	234	MJ3-2448-FL	264
1/4" Hardboard	MH-2448-FL	192	MH3-2448-FL	222
Non-Slip Vinyl	MM-2448-FL	188	MM3-2448-FL	218

## WITH LOCKING DOORS

### 3600 lbs. Capacity

Secure 3 point latching system with keyed handle locks the doors at top, center and bottom. Available with and without center shelf.

Top Surface	Without Center Shelf		With Center Shelf	
	Model No.	Wt.	Model No.	Wt.
Powder Coated Steel	MB-2D-2448-FL	223	MB3-2D-2448-FL	253
1-3/4" Butcher Block	MJ-2D-2448-FL	273	MJ3-2D-2448-FL	303
1/4" Hardboard	MH-2D-2448-FL	231	MH3-2D-2448-FL	261
Non-Slip Vinyl	MM-2D-2448-FL	227	MM3-2D-2448-FL	257

## WITH HEAVY-DUTY DRAWER

### 3600 lbs. Capacity

Large heavy-duty drawer measures 26"W x 20"D x 6"H and features a full width recessed handle and padlock hasp. Available with and without locking doors.

Top Surface	Without Locking Doors		With Locking Doors	
	Model No.	Wt.	Model No.	Wt.
Powder Coated Steel	MB-2448-HDFL	228	MB-2D-2448-HDFL	262
1-3/4" Butcher Block	MJ-2448-HDFL	273	MJ-2D-2448-HDFL	312
1/4" Hardboard	MH-2448-HDFL	231	MH-2D-2448-HDFL	270
Non-Slip Vinyl	MM-2448-HDFL	227	MM-2D-2448-HDFL	267

## WITH DOUBLE STORAGE DRAWERS

### 3600 lbs. Capacity

2 Locking storage drawers measuring 13"W x 17"D x 4-1/2"H. Available with and without locking doors.

Top Surface	Without Locking Doors		With Locking Doors	
	Model No.	Wt.	Model No.	Wt.
Powder Coated Steel	MB-2448-2DRFL	207	MB2D-2448-2DRFL	246
1-3/4" Butcher Block	MJ-2448-2DRFL	257	MJ2D-2448-2DRFL	296
1/4" Hardboard	MH-2448-2DRFL	215	MH2D-2448-2DRFL	254
Non-Slip Vinyl	MM-2448-2DRFL	211	MM2D-2448-2DRFL	250



## Wheel Selection Guide

### Polyurethane Wheels

**Load Capacity Range:**  
300 – 1,000 lbs.



**Characteristics:** Easier rolling for higher capacities, long lasting, chemical resistant, non-marking and quiet operation.

High strength polyurethane tread liquid cast and mechanically locked to a polymer or cast metal core. A polyurethane tread is superior for industrial, warehouse and institutional applications with a great combination of easy rolling and maneuverability under heavy load capacity while able to quietly roll over rough floor surfaces.

### Phenolic Wheels

**Load Capacity Range:**  
900 – 1,250 lbs.



**Characteristics:** Best rolling for heavy load capacities, long lasting, chemical resistant, high temperature, non-marking for smooth floor surface.

A solid one piece wheel that is high pressure molded with reinforced fiber-filled phenolic resin. A cost effective wheel best used for high capacity industrial and warehouse applications. Hard tread wheel offers the least rolling resistance on smooth floors, but does not absorb vibration over rough surfaces.

### Mold-On Rubber Wheels

**Load Capacity Range:**  
500 – 600 lbs.



**Characteristics:** Better load capacity, long lasting, cushion tread, absorbs shock and vibration, floor protection and quiet operation.

Rubber tread vulcanized to metal core. A good combination of load capacity and cushion tread that easily and quietly rolls over rough floors. A great wheel choice for heavy industrial and warehouse applications.

### Solid Rubber Wheels

**Load Capacity Range:**  
300 – 400 lbs.



**Characteristics:** Good load capacity, great for rough floor surfaces, puncture-proof, floor protection and quiet operation.

Cushioned rubber tire over plastic hub that is more stable and easier to roll under heavy loads than pneumatic wheels. Sometimes referred to as a semi-pneumatic tire, these wheels are a rugged, maintenance-free (no air pressure to fill and maintain) and are an alternative to pneumatic wheels.

### Pneumatic Wheels

**Load Capacity Range:**  
300 – 400 lbs.



**Characteristics:** Great cushion ride over rough floor surfaces, best option for traveling over small obstructions or outdoor applications. Best shock and vibration absorption.

Like an automotive tire, an air filled rubber tire on a metal hub is able to easily roll over uneven surfaces and bumps but does require air pressure management. Under heavy loads, the pneumatic tire profile will compress creating greater rolling resistance. Pneumatic wheels are ideal for handling fragile loads over rough surfaces.

### Flat Free Hand Truck Wheels

**Load Capacity Range:**  
300 lbs.



**Characteristics:** All of the benefits of a pneumatic wheel without losing air or going flat. This non-marking tire is composed of a dense microcellular polyurethane foam that performs like a pneumatic tire, cushioning the load and rolling over rough surfaces more easily. Upgraded precision ball bearing improves rollability and extends life.

## Wheel Specifications

Wheel Dia.	Tread Width	Wheel Type	Bearing I.D.	Centered Hub Model No.	Bearing I.D.	Offset Hub Model No.
5	1-1/4	Polyurethane	3/8" Ball	WHMP-05114		
6	2	Mold-On Rubber Polyurethane Phenolic	Roller	WHMS-0620 WHMP-0620 WHPL-0620		
8	2	Mold-On Rubber Polyurethane Phenolic	Roller	WHMS-0820 WHMP-0820 WHPL-0820		
8	2-1/2	Solid Rubber	3/4" Ball	WHSP-0825	5/8" Ball	WHSP-0825-0
9	3	Pneumatic 2.80/2.50-4	5/8" Ball	WHPN-0830		
10	2-3/4	Solid Rubber	5/8" Ball	WHSP-1027P-C	5/8" Ball	WHSP-1027-P
10	3-1/2	Pneumatic 4.10/3.50-4	5/8" Ball	WHPN-1035-C	5/8" Ball	WHPN-1035
10	3-1/2	Flat Free 4.10/3.50-4 Microcellular Foam			5/8" Ball (Precision)	WHFF-1035
12	2-1/2	Mold-On Rubber	1" Roller	WHMS-12250		
12	3-1/2	Pneumatic 4.10/3.50-6 Pneumatic 4.10/3.50-6	5/8" Ball 1" Roller	WHPN-1235 WHPN-1235-RB		
16	4	Pneumatic 4.80/4.00-8	1" Roller	WHPN-1640		