

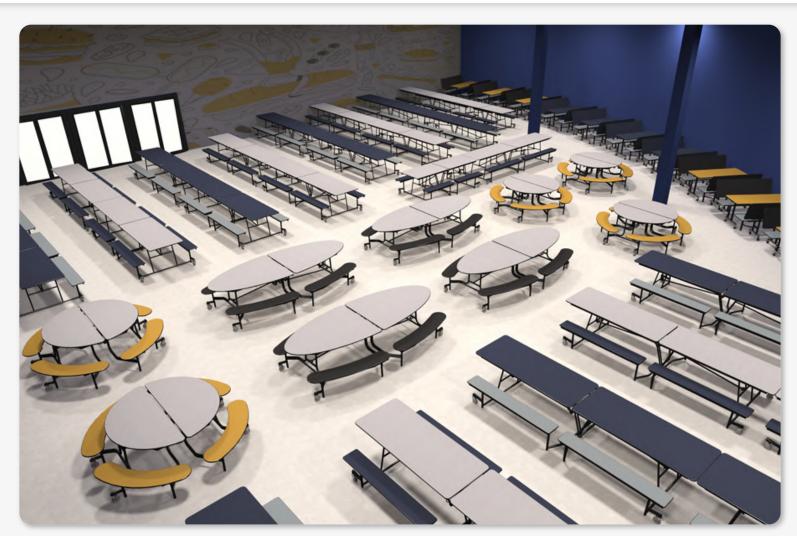
# Mobile Tables

# **MOBILE BENCH UNITS**

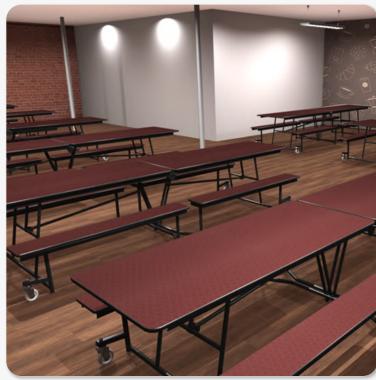




# **MOBILE BENCH UNITS IN USE**









# **MOBILE BENCH UNITS DESIGNER SHAPES**









# **BENCH TABLES SHAPES & DIMENSIONS**



Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
8-12	30"x97"	56"x34½"x59¾"	29"-17"	25"-13" 27"-15" 32"-20"
10-14	30"x121"	56"x35"x68½"	29"-17"	
12-16	30"x145"	56"x35½"x81"	29"-17"	
	8-12 10-14	Seats WxL  8-12 30"x97"  10-14 30"x121"	Seats         WxL         Dimensions           8-12         30"x97"         56"x34½"x59¾"           10-14         30"x121"         56"x35"x68½"	Seats         Wxl.         Dimensions         Height (Standard)           8-12         30"x97"         56"x34%"x59%"         29"-17"           10-14         30"x121"         56"x35"x68%"         29"-17"













# **MOBILE BENCH UNITS SPECIFICATIONS**

#### **Features**



Casters Lift off Floor to Prevent Table from Moving When Opened



Tamper-Free, Non-Marring, Nylon Steel-Insert Glides and Tube Closures



Protect Edge Option Prevents Food from Being Trapped Between the Laminate and Edge.



Self-Leveling Automatic Down Lock Ensures Engagement Every Time Table Is Fully Opened



Table Locks
Partially Open for
Easy Floor Cleaning



No Need to Reach in! Storage Latch Release Handles on Both Sides of Table to Unlock. Locks Automatically When Folded



4" Double Ball Bearing Non-Marring Heavy-Duty Casters With 275 Lb. Weight Capacity Ea



"EasyLift" Torsion Bar System. One Person Can Easily Lift and Fold Table for Convenient Storage



14-Gauge Steel Framing



WITH GLOBAL MATERIALS



, View our Laminate and Edge Design Options



#### **Bench Features**



Our Exclusive Curved Frame Design Prevents Tripping During Entry



3/4" Thick Benches Reinforced with 16-Gauge Aprons

### **Table Core Options**



3/4" MDF (MD)



3/4" Particleboard (PB)



3/4" Plywood (PW)

# cken & Rench Combinations Autilians





## Frame Color Options



Chrome (CR)



Black Powdercoating (PC)

## Shapes





(MET)



Round



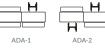
Octagon (MTO)

## Table/Seat Heights For non-standard heights add code to end of model number

**25"/13"** | **27"/15"** | **29"/17"** | **32"/20"** code: 25 | code: 27 | **standard** | code: 32

## **ADA Configurations**

conditional based on wheelchair width













# Model Number Configuration

Model Number

Core

Frame

Bench Laminate

MTFB8 - PW PE CR CH GY

Edge

Table Top Laminate

Add custom height and/or ADA code to the end of model number



MTFB12-MDPEPCGYGY (Grey Nebula Top & Bench) MTR60B-MDPEPCGYGY (Grey Nebula Top & Bench)



## **MOBILE TABLES ADVANTAGES & BENEFITS**

# Sophistication made Simple with Safety in mind.

NPS Mobile Tables are sophisticated in design yet simple to operate. Offering enhanced safety features giving you complete peace of mind.



Frame Design Intelligent steel understructure design supports table tops and seating providing ease of operation and maintenance.

#### **Table Top Apron Support**



- Each top is supported by 2" deep, 14-gauge steel aprons capped at the ends with riveted plastic protectors.
- Aprons and brackets are fastened to wood with custom designed tamper-resistant screws with superior holding
  power while still easily serviceable if the need arises.
- Tops are supported between the leg top tubes and wood with spacers.

#### Leg Assembly



- Structural leg components are comprised of 11/4" diameter, 14-gauge steel tubing.
- Legs and stool columns are constructed of 1½" diameter, 14-gauge steel tubing and braced horizontally to the stool support column on the opposite side of the table to resist bending.

#### Lock Rod



- Heavy duty 7/16" diameter lock rod is chrome plated to resist wear.
- Tamper resistant lock nuts on all down lock assemblies with a self-adjusting hinge lock ensure that the down lock engages every time.

#### Storage Lock

• Heavy duty storage lock is comprised of a 1¼" square tube with heavy-duty catch. Locks automatically in storage position and easily release from either side of the table when opening.

#### **Table Top & Seats**

#### Core



- Available in MDF, Particleboard, or Plywood.
- Tops and benches are surfaced with high pressure laminate bonded to a 3/4" thick AC grade core, sealed underneath with a poly backer for T-molded tabletops and a phenolic backer sheet for tabletops with Protect Edge. This is especially helpful when cleaning the underside of the table.

#### **Edge** (for table tops and benches)



- Available with Protect Edge or Vinyl T-Molding.
- Protect Edge is sealed with a polyurethane epoxy resin, chemically bound to the edge of the laminate, core and phenolic backing sheet.
- Vinyl T-molding is secured by staples to the top's underside approximately every 10".

#### Seat Stools



- Stools are injection molded with a minimum of 25 Oz. of rubber-modified, high impact polystyrene materials measuring 13" in diameter.
- Ribs, which extend from the outer perimeter of the stool to the mounting hub in the center, are reinforced to resist failure with 12 integrally molded, tapered ribs.
- Wobble-free stools are mounted quickly without "wobble" with our custom designed serrated head nut and bolt. Nut also has nylon locking inserts to ensure stools stay tight.
- Power tools are recommended for safe and secure assembly.





# **MOBILE TABLES ADVANTAGES & BENEFITS**

#### **Hardware**

#### **Table Top Screws**





- Serrated head and thick threading provides superior holding power to frame with the ability to be serviced easily in the field.
- Tamper resistant

#### Flower Glides and Tube Closures

• Made from glass-infused nylon and spring steel, will not break or fall out.

#### **Casters**



- 4" heavy-duty, double ball-bearing casters
- Weight capacity of 275 lbs. per caster
- Hard rubber, non-marring wheels

#### **Operation**

Entrances (for bench units)

• Each bench is designed for easy entry on both ends.

#### **Locking - Opening**



• A gravity lock automatically locks the table in the open position. The lock is disengaged manually, capable of being operated from both sides of the table.

#### **Locking - Folding**



• The storage lock latch automatically locks the table in the folded storage position. The lock is disengaged manually, capable of being operated from both sides of the table and within easy reach.

#### **Custom Torsion Bar System**



- Easy opening and closing via a perfectly balanced torsion bar system.
- Each unit includes 1 to 5 torsion bars determined by table size and core material.
- Each torsion bar is at a specific angle based on weight distribution.

#### **Safety**

#### **Lift-Off Casters**



- Mobile tables incorporate the beneficial caster lift-off design in which casters lift off the floor in the open position.
- Lift-off casters do not protrude past the seats so they are not a tripping hazard.

#### Midway Position Lock



• Secures the unit in a partially folded position for ease of movement during floor cleaning and to prevent finger or hand pinching.

#### **Storage Lock Latch**



- Vertical adjustment ensures that the table always locks safely into the folded position.
- UL CERTIFIED: Tested for 7,000 open/close cycles exceeding the UL testing standard of 6,000 cycles.
- SAFETY POSITION: Folds in teepee position to prevent tipping.

# **DESIGN OPTIONS** - EDGES & CUSTOM LOGO

## **Standard Edges**

No minimum required



Vinyl T-Molding | Black (TM)



Protect Edge | Black (PE)



3MM PVC Edge Banding | Black (EB)

## **Premium Edges**

Subject to minimum quantity and upcharge





Navy (TN)



Navy (PN)



3MM PVC EDGE BANDING PROTECT EDGE Navy (EN)

Beige (EE)

Green (TG)



Red (TR)



Green (PG)



Dark Grey (PD)



Green (EG)



Dark Grey (ED)



Light Grey (TL)



Silver (TS)



Red (PR)



Medium Grey (PM)



Red (ER)



Medium Grey (EM)



Medium Grey (TE)



Brown (TO)



Purple (PP)



Light Grey (PL)



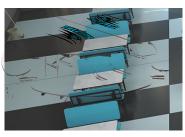
Purple (EP)



Light Grey (EL)

# **Custom Logo Options**

Upcharge and extended lead times apply





# **DESIGN OPTIONS - LAMINATES**

## Standard Laminates No minimum required



Robin RN



Port PO



Regimental Red RR



Hollyberry



Candy Apple CD



Orange Grove OG



Maroochy Brush MB



Marigold YW



Sprout SU



Island IS



**Hunter Green** GR



Morrocan MA



Ocean OC



Persian Blue BL



Lapis Blue LB



Catalina CI



Indigo IN



**Atlantis** 



**Brittany Blue** BB



Woolamai Brush WO



Navy Legacy NL



Eggplant



**Concord Grape** CG



Black ВК



**Graphite Nebula** GN



Asian Night ΑN



**Rustic Slate** RS



Forged Steel FS



Figured Mahogany MY



Coffee Bean CB



Mantana Walnut WT



Windswept Bronze WZ



Pinnacle Walnut PΝ



Windsor Mahogany WM



Lowell Ash LA



**Burnished Chestnut** CT



Buka Bark KΒ



River Cherry RC



Nepal Teak NT



Wild Cherry



**Fonthill Pear** FP



Harvest Maple НМ



New Age Oak NW



Monticello Maple MP



Bannister Oak ОК



Castle Oak CO



Limber Maple LM



Kensington Maple KS



**Fusion Maple** FM



Manitoba Maple MT

Steel Mesh

SI



SG





MN



**Natural Almond** NA

PB

**Pewter Brush** 



DΖ

Windswept Pewter

WP



**Natural Tigris** NG



ΤZ

NN

Natural Nebula

**Boardwalk Oak** BD





# **DESIGN OPTIONS - LAMINATES**

## **Standard Laminates**



**Pewter Mesh** PW



**Green Tigris** GT



No minimum required

**Dove Grey** DG



Sheer Mesh SM



Crisp Linen CI



High Rise HR



**Frosty White** FW



**Pressed Linen** IN



Cloud Nebula CN



White Sand

WS

**Evening Tigris** FT



Titanium EV

**Bronze Legacy** ΒZ



Carbon Ev

CF

Nickel NE



**Tailored Linen** 

TA

**Pearl Soapstone** PS



North Sea

NS

**Grey Glace** GG



Grey Nebula GY



**Platinum** PL



**Fashion Grey** GF



White Nebula WN



White Tigris TW



Grey RG



**Grey Pampas** 



**Designer White** DW

## **Premium Laminates**



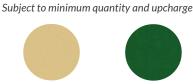
Marmalade ML



Quince



Wheat Berry



Kale Leaf



Blue Curacao CR



Biltmore Cherry BC



Williamsburg Cherry WC



Xanadu XD



**Skyline Walnut** SW



**Charcoal Velvet** 



Deepstar Agate DS



White Cypress CY



White Driftwood WD



**Grey Elm** 



Portico Teak



Italian Silver Ash IA



Cosmic Strandz



Ink Vesta IV



Gold Alchemy GA

IF YOU DON'T SEE A LAMINATE, JUST ASK!

# **Choose any laminates from:**

May be subject to minimum quantity and upcharge





