# Mobile Stool Units MTS | MTS | MTS | MTR60S | MTO60S | MCTS

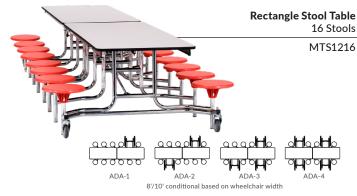




# **PRODUCT INFO**



Model	Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
METS	12	45"x121"	59"x35"x81 5/8"	29"-17"	25"-13" 27"-15" 32"-20"



Model	Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
MTS1216	16	30"x145"	59"x35"x81 5/8"	27"-15"	25"-30"



Model	Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
MTS8	8	30"x97"	32"x 59"x57"	29"-17"	25"-13" 27"-15" 32"-20"
MTS10	12	30"x121"	59"x36"x73 1/2"	29"-17"	
MTS12	12	30"x145"	59"x39"x79 3/4"	29"-17"	



MTR60S

8

60"x60"



38"x81"x54 1/2"

MTR60S

27"-15" 32"-20"

**Curve Table** 

29"-17"



	Model	Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
•	MTO60S	8	60"x60"	38"x81"x54 1/2"	29"-17"	25"-13" 27"-15" 32"-20"



Model	Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
MCTS8	8	30"x97"	32"x 59"x57"	29"-17"	25"-13"
MCTS10	12	30"x121"	59"x36"x73 1/2"	29"-17"	27"-15"
MCTS12	12	30"x145"	59"x39"x79 3/4"	29"-17"	32"-20"

### **ADVANTAGES & BENEFITS**

Frame Design | Table Top | Seat

## 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 supports table tops and seating which provides 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 which offer 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, and a surperior 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 self-adjusting hinge lock ensure that the down lock engages every time.

### Storage Lock

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



## **Table Top**

#### Core

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



#### Edge

- Available with ProtectEdge or Vinyl T-Molding.
- ProtectEdge is sealed with a polyurethane epoxy resin which chemically seals to the edge of the laminate, core and phenolic backing sheet.





### **Seat**

#### **Stools**

- Stools are injection molded with a minimum of 25 oz. of rubber modified high impact polystyrene materials.
- Ribs, which extend from the outer parameter of the stool to the mounting hub in the center, provide reinforcement to resist failure with 12 integrally molded, tapered ribs.
- Steel washer distributes the edge load of the leg tube so it cannot cut into the stool.
- Wobble-free stools are mounted quickly with our custom designed serrated head nut and bolt. Nut includes nylon locking inserts to ensure stools stay tight.
- Power tools are recommended for safe and secure assembly.





### ADVANTAGES & BENEFITS

Hardware | Operation | Safety

### **Hardware**

#### Table Top Screws -

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

#### Stool Bolts & Nuts —

• Serrated Hex-head bolt and serrated flange nuts with nylon insert provides for quick assembly and long lasting "wobble-free" stools.

#### Flower Glides and Tube Closures ——

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

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



## **Operation**

#### **Entrances**

• Each stool position has its own entrance clear of obstructions when entering the unit to sit down.



#### Locking - Opening —

• A gravity lock automatically locks the table in the open position. The lock is disengaged manually, capable of operating 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 operating from both sides of the table 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
- Each torsion bar is set to a specific degree 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. The unique design ensures that the table will not move when fully open
- 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 (1)



• Tested for 7,000 open/close cycles exceeding the UL testing of 6,000 cycles.

#### Safety Position —

Folds in teepee position to prevent tipping.



## **DESIGN OPTIONS**

## **Table Core Options**



MDF (MD)



Particleboard (PB)



Plywood (PW)

## **Frame Color Options**



Chrome (CR)



Powder Coated (PC)





www.nationalpublicseating.com

# **Standard Laminate Options**



Grev Nebula (GY)



Montana Walnut (WT)



Banister Oak (OK)



Wild Cherry (CH)



Fusion Maple (FM)



Marigold (YW)



Hollyberry (RE)



Persian Blue (BL)

### Custom Laminate Options More Wilsonart laminate options available!





Asian Sand



Rustic Slate



Bottle Glass





Mission Glaze (4854-38)



Berry Fizz (4935-38)

**Custom Table Edge Options** 



Antique Brush



Mystique Marine (4759-60)



Skyline Walnut (7964K-12)



## **Table Edge Options**



Vinyl T-Molding (TM)



Protect Edge | Black (PE)



Protect Edge | Blue (PE/B)



Protect Edge | Green (PE/G)

Model Number



Protect Edge | Orange (PE/O)



Protect Edge | Purple (PE/P)



Protect Edge | Yellow (PE/Y)

Yellow

(25)

### Table Models

## MTS8

Mobile Cafeteria Table w/ 8 Stools, 8'L

#### **MTS10**

Mobile Cafeteria Table w/ 12 Stools, 10'L

Mobile Cafeteria Table w/ 12 Stools, 12'L

#### MTS1216

Mobile Cafeteria Table w/ 16 Stools, 12'L

#### **METS**

Mobile Cafeteria Table w/ 12 Stools, Oval

#### MTR60S

Mobile Cafeteria Table w/8 Stools, 60" Round

#### MTO60S

Mobile Cafeteria Table w/ 8 Stools, 60" Octagon

Curve Table w/ 8 Stools, 8'L

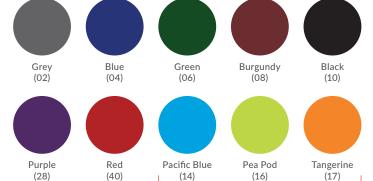
### MCTS10

Curve Table w/ 12 Stools, 10'L

### MCTS12

Curve Table w/ 12 Stools, 12'L

# **Stool Top Color Options**



## Non Standard Table/Seat Codes\*

25"/13" (25)

(27)

32"/20" (32)



## **Model Number Configuration**

Core

Edge

Frame Laminate Color Top

**NEW COLORS FOR 2019!** 

MTS12-PW PE CR CH 04