

# Mobile Stool Units

MTS | MTS1216 | METS | MTR60S | MTO60S | MCTS12



CURVE TABLE  
NEW  
FOR  
2019



**National  
Public  
Seating**



800.261.4112  
[www.nationalpublicseating.com](http://www.nationalpublicseating.com)

# 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

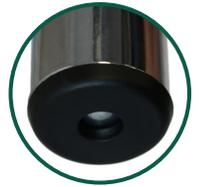
Intelligent steel understructure design supports table tops and seating providing ease of operation and maintenance.

#### 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 1¼" diameter, 14 gauge steel tubing.
- Legs and stool columns are constructed of 1¼" 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 easily release from either side of the table when opening.



### Table Top

#### Core

- Available in MDF, Particleboard, or Plywood.
- 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 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 tops 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 parameter of the stool to the mounting hub in the center, are reinforced 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 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.



# ADVANTAGES & BENEFITS

Hardware | Operation | Safety

## 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

### 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.

### Casters

- 4" heavy-duty, double ball bearing 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.

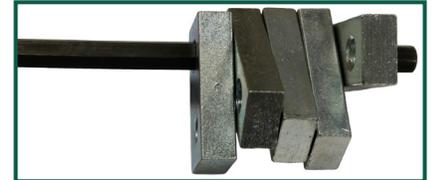
### Locking - Folding

- 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 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 of 6,000 cycles.

### Safety Position

- Folds in teepee position to prevent tipping.



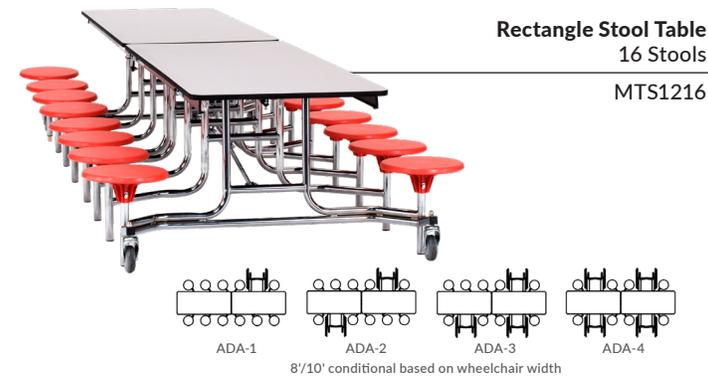
# PRODUCT INFO



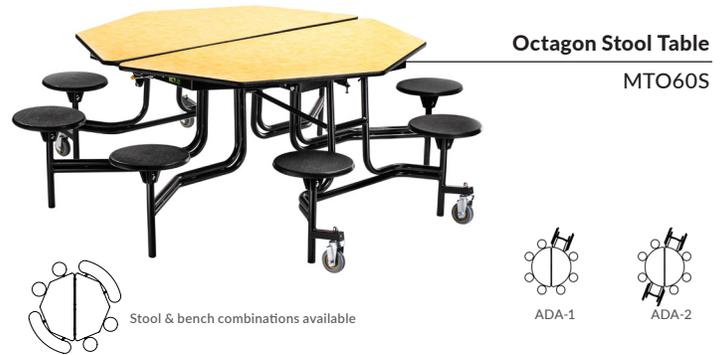
Model	Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
METS	12	45"x121"	59"x35"x81 5/8"	29"-17"	25"-13" 27"-15" 32"-20"



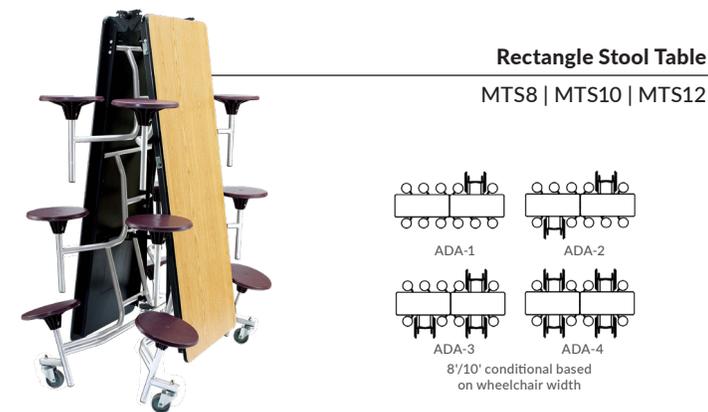
Model	Seats	Table WxL	Folded Dimensions	Table-Seat Height (Standard)	Table-Seat Height (Custom)
MTR60S	8	60"x60"	38"x81"x54 1/2"	29"-17"	25"-13" 27"-15" 32"-20"



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

# DESIGN OPTIONS

## Table Core Options



MDF  
(MD)



Particleboard  
(PB)



Plywood  
(PW)

## Frame Color Options



Chrome  
(CR)



Powder Coated  
(PC)



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## Standard Laminate Options



Grey 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  
(7952K-18)



Antique Topaz  
(4863K-07)



Rustic Slate  
(4888-38)



Bottle Glass  
(4901K-01)



Ebony Star  
(4552K-07)



Mission Glaze  
(4854-38)



Berry Fizz  
(4935-38)



Antique Brush  
(4823-60)



Mystique Marine  
(4759-60)



Skyline Walnut  
(7964K-12)



Blue Agave  
(4919-60)



Island  
(D498K-18)

## Table Edge Options



Vinyl T-Molding  
(TM)



Protect Edge | Black  
(PE)

## Custom Table Edge Options



Protect Edge | Navy  
(PE/N)



Protect Edge | Green  
(PE/G)



Protect Edge | Red  
(PE/R)



Protect Edge | Purple  
(PE/P)



Protect Edge | Beige  
(PE/B)

## Table Models

**MTS8**  
Mobile Cafeteria Table  
w/ 8 Stools, 8'L

**MTS10**  
Mobile Cafeteria Table  
w/ 12 Stools, 10'L

**MTS12**  
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

**MCTS8**  
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



Grey  
(02)



Blue  
(04)



Green  
(06)



Burgundy  
(08)



Black  
(10)



Yellow  
(25)



Purple  
(28)



Red  
(40)



Pacific Blue  
(14)



Pea Pod  
(16)



Tangerine  
(17)

**NEW COLORS FOR 2019!**

## Non Standard Table/Seat Codes\*

25"/13"  
(25)

27"/15"  
(27)

32"/20"  
(32)

\*For non-standard heights add code to end of model number



## Model Number Configuration

Model Number | Core | Edge | Frame | Laminate Color Top

**MTS12-PW PE CR CH 04**

Laminate Color Stool