

Specifications

Mobile Folding Cafeteria Tables with attached stools shall have the following construction standard features and benefits.

MODELS: MST1212—ADA

DIMENSIONS

- **LENGTH:** 12" - 1"
- **WIDTH:** 30"
- **TABLE HEIGHT:** 29"
- **STOOLS:** 11 & 1 ADA seat

FINISH

Tables shall be finished with a powder paint coated frames and leg assemblies or nickel chrome plated leg assemblies (for Chrome add 'C' to model number).

TABLE TOPS

Choose one of the core material and one of the edge protection choices.

PARTICLE BOARD

5/8" thick, Min 47# industrial grade particle board core as standard.

Optional — PLYWOOD

3/4" thick, premium grade plywood core with multiple plies for strength and durability.

Optional — MDF

3/4" thick, min 47# industrial grade medium density fiberboard core.

VINYL T-MOLDING

All cores listed above shall be permanently bonded with high pressure plastic laminate edging and balanced with a phenolic backing sheet to prevent moisture penetration. Tops are edged with heavy duty vinyl T-molding and fastened around the perimeter with staples.

Optional — DYNA-ROCK EDGE™

All cores listed above shall be permanently bonded with high pressure plastic laminate and balanced with a high pressure plastic laminate backing sheet to prevent moisture penetration. Top edges shall be sealed and protected with a 100% solid polyurethane resin sprayed and permanently bonded to the edges of the plastic laminate, core and plastic backing sheet.

FRAMES

Table tops shall be supported by two heavy duty 14 gauge, 3" wide formed channel steel frames. Table tops with more than 1-3/4" overhang without support and table steel frames with holes more than 1/2" diameter shall not be allowed.

LEGS

All table legs shall be constructed of heavy duty, 14ga x 1-1/4" and 1-1/16" round steel tubing. All **stool columns** shall be constructed of heavy duty **14 gauge X 1-1/4" square steel tubing** and shall be braced horizontally to the stool support column on the other side of the table.

STOOLS

All stools shall be of 14" in diameter for added seating comfort. Stools shall be of ABS plastic material and injection molded. Stools shall be mounted to a 14 gauge X 1-1/4" square steel tubing leg columns to eliminate (spinning) rotational motion with grade 5 steel bolts and locking nuts.

CASTERS

Caster shall be 4" diameter by 1-3/8" wide, heavy duty solid poly, non marking wheels with a minimum rated load capacity of 275# each. All caster shall come standard with double raceway ball bearing.

DYNAGRIP GLIDES™

Custom DYNAGRIP glide™ is extra wide, high impact, non-marking, load bearing, glide with internal spring steel grip and steel washer for floor safety and wider support.

OPERATIONAL ADVANTAGE

- Torsion bars balanced system throughout for easier use and storage operations.
- Each stool seating position must have its own free EZ-free entrances.
- A gravity lock, rod and detent locking mechanism shall lock the table firmly open and closed positions and shall be capable of operating the table from either side.

EZ-Autolock

Each table shall be furnished with a user friendly EZ-Auto locking system capable of locking the table automatically in the storage position and shall be easier to open for use by hand from either side of the table.

MAS GREEN CERTIFICATION

Mobile table shall be tested and certified for indoor air quality, for public safety as well as environmental protection.

WARRANTY

Mobile stool table shall be covered by a 15 year warranty

All weld joints and DYNA-ROCK EDGES™ shall be covered by a lifetime warranty.

UL

Tables shall be tested and listed by UL and must display UL labels with a valid listing marks.



MST1212DRC—ADA