





## Mount'n Mover Product Overview

Mount'n Mover Systems	 Dual Arm	 Single Arm	 Tilt'n Turner	 Locking Tilt Module (LTM)
Description	<ul style="list-style-type: none"> <li>• A wheelchair or workstation mount that enables users to easily and independently move attached devices</li> <li>• Customizable lock-setters provide secure and repeatable user-specific positioning</li> <li>• Multiple lock positions may be set (12 per joint)</li> <li>• Tilt adjusts from 0 to 90 degrees and anywhere in between</li> <li>• Handles provide easy-access, one-handed operation</li> </ul>			Attach a device to a tray or table  Adjustable tilt  Tilt lock  Secure device attachment
Comparison	3 joints; 1,728 lock positions  Easy setup; versatile placement and positioning  Easier to move to multiple operating positions  Requires very little reach to move from one position to another  If device needs to be low for access, dual arm height may be a problem  More expensive	2 joints 144 positions  Less placement versatility than dual; fewer locking and operating positions  Requires more reach to move out of the way  More compact  Device can be lower than dual; distance from bottom of arm to top of device is less  Mid-range price	One joint 12 positions  Allows a person to rotate their device or tray 360 degrees  Accessible to hand on the side it is mounted to  Very compact  Typically mounts to one side of a wheelchair or on a workstation  Device cannot be moved out of the way  Least expensive	No joints  Versatile placement when attached to a tray  No Quick Release Plate provided like in the dual, single and Tilt'n Turner systems  Very Compact  Typically mounts to a tray or table top  Even less expensive





All systems offer:

- ✓ User independence
- ✓ Ease of repositioning a device or tray
- ✓ Locking tilt plate gives devices and trays range of freedom to go from 0-90 degrees.
- ✓ Available with a high or low torque hinge depending on the weight of the device or tray.
- ✓ Torque hinges keep devices and trays safe from slamming down unintentionally.
- ✓ Tool free lock and unlock options

Dual arm Mount'n Mover/ Single arm Mount'n Mover/ Tilt'n Turner

- ✓ Can be mounted to a wheelchair
- ✓ Can be mounted to a desk or table top

## Mount'n Mover Specifications

System	 Dual Arm	 Single Arm	 Tilt'n Turner	 Locking Tilt Module (LTM)
Number of arm segments	2	1	0	Attaches to a tray or table
Rotation: 360 degrees per joint	3 joints Shoulder, Elbow, Wrist	2 joints Shoulder, Wrist	1 joint Wrist	When mounted to a tray, it rotates 360 degrees
Full extension	15 inches from shoulder to wrist joint	7.5 inches from shoulder to wrist joint	2 inches from wrist to post	N/A
Possible lock positions	12 per joint 1728 combinations	12 per joint 144 combinations	12	Tilt adjusts and locks from 0-90. No rotation. Fixed placement.
	Note: all 3 systems have a "fine tuner" located in the shoulder joint. The fine tuner allows adjustments at 5 degree increments.			
User Controls	Hoop unlocks shoulder and elbow Paddle unlocks wrist Tilt lock lever	Hoop unlocks shoulder Paddle unlocks wrist Tilt lock lever	Paddle unlocks device Tilt lock lever	Tilt lock lever
Effort to unlock and move	1.5 pound force to unlock. Force to move varies with device weight. Adjustable friction screw changes force required to move it. < 1 pound to unlock tilt Force to adjust tilt depends on torque hinge selected.			< 1 pound to unlock tilt Adjustment force depends on torque hinge.
Reach required to reposition	Requires some lateral (side to side) motion, but very little forward reach.	Requires ~10 inches forward reach to get it out of the way and/or retrieve it. Required reach is reduced if shoulder unlocks and no other locks set; arm may be used to move it.	Reach depends on placement. No extra reach to rotate it.	Minimal if tray is placed within reach and tray rotates.