

CATALOG  
C24

# EMI<sup>®</sup>

CONVEYORS &  
AUTOMATION SYSTEMS



# Workstation Turntables

These variable-speed turntables are available in five diameters and heights from 28"–34". Ideal end-of-belt work station for accumulating, sorting, finishing or packing molded parts. The rotating table and 6" side rails are lined with FDA approved white PVC belting material to protect your parts (shown to the right). Drive motor is behind protective metal guard. Standard castors allow moving the turntables anywhere they're needed in the plant.

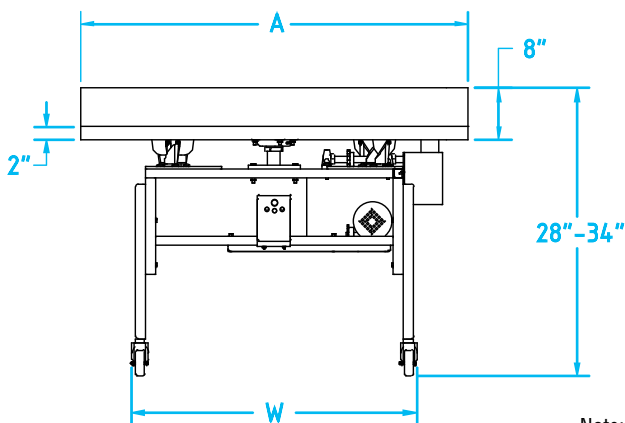


## Features

- 12-gauge steel construction.
- 1/3 hp AC motor variable speed drive.
- Shipped with electrical components completely installed and wired.
- Control wiring is contained in liquid-tight conduit and connectors.
- Castors, to ensure ease of movement.

## Common Options

- Stationary outer ring: only table surface rotates.
- Stainless steel construction.
- Tapered stainless steel cones for part distribution.



Model	"A" Dim.	"W" Dim.
TT-3	3'	24"
TT-4	4'	30"
TT-5	5'	40"
TT-6	6'	40"
TT-7.5	7½'	48"
TT-9	9'	60"

Turntable Revolutions	
3' and 4' diameter	= 6¾ Revolutions per minute.
5' and 6' diameter	= 5 Revolutions per minute.
7½' diameter	= 4½ Revolutions per minute.
9' diameter	= 3 Revolutions per minute.

Note: Outside diameter of turntable travel rate (maximum).

EXAMPLE: 4' Diameter Turntable: 4' Diameter x 3.14 = 12.56 Foot Circumference.  
12.56 Circumference x 6.75 Revolutions per minute = 84.78 Feet of Travel Per Minute.



# Workstation Turntables



Diverter funnels parts towards the center of the turntable



*2-Station system allows robotic part distribution to multiple operators who package containers on gravity roller accumulation racks. Turntables provide flexibility for operators to work at variable pace.*