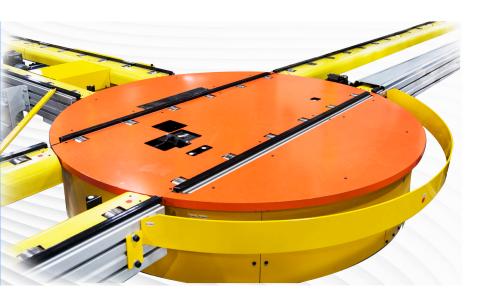


**ROBOT SYSTEMS** 

## MS-7 1.5 m Diameter Electric Corner Rotate

## Engine, Axle & Transmission Assembly



With decades of transport systems experience, ABB offers the MS-7 1.5m Electric turntable specialized to transport pallets around corners and into diverts and spurs.

## **Equipment**

- MS-7 Conveyor transport section
- VFD electric rotate package to control rotate and stop speed
- Limited torque roller package with constant speed drive
- 18 m/minute maximum conveyor speed
- 100-1000 Kg maximum pallet weight

## **Customer Benefits**

- Pallet can be rotated in any direction for versatility
- Eliminates the need for a power on/off assembly
- Assembly conveyor line height 350 mm and taller as desired
- Global standard available from all ABB PTA lead centers
- Pallet direction is reversible
- Can be used with or without pallet stops

Process Parameters			
Name	Values	Units	Description
Rotation	90° and 180° standard	degrees	angular rotation capability
Conveyor Speed	15 m/mininute standard; 2 m/minute minimum; 18 m/minute max	meters/minute	adjustable
Standard Length	1.5 m standard	meters	59 inches

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