



SMC Component: EZ Series Turntable w/Integral Track

Part Number: M4-00656 Dual Lane Turntable
M4-00674 Single Lane Turntable

Description: The SMC EZ Series Turntable w/Integral EZ Roll Track is fabricated using structural steel channel and laser cut plate welded together to form a durable and efficient 90 Degree Turntable when track direction changes are required. The turntable assembly utilizes high capacity thrust and ball bearings to allow smooth controlled turns while detent assembly(s) within the framework keep alignments on-center with adjoining track sections. The 2-rail open channel track design utilizes 62mm heavy duty bearings along its integral length to support and effortlessly transport loads. Bearings are set below floor grade allowing a low dolly height and efforts when loading/unloading material. Encasement in concrete produces a solid foundation for years of service. Optional single lane track typically is used for single path track supporting material unwind direction changes while dual-lane track turntables handle track direction changes while keeping entrances open for additional dolly traffic.

Advantages Include: a) Open rail/channel design for ease of use and maintenance; b) Multiple bearings distribute the load evenly from rail-to-rail minimizing operator effort during transport and turn; c) Elevated bearing supports keep debris from collecting at the bearing contact point allowing uninterrupted movement; d) Concrete encased turntable tub and outer perimeters provide a solid durable working and traffic surface, and; e) Turntables are easy to install with SMC self-leveling support brackets.

Specifications: **Mechanical**

- 3500 Lb. (1590 kg) Load Rating
- ASTM A36 Structural Steel Welded Design
- 62mm HD Load Support Bearings on Integral Track
- HD Spring Loaded Detent Assembly, Adjustable
- Oversize 44.5mm Center Thrust Bearing
- Weight: 550 Lb. (250 Kg.) Single Lane;
620 Lg. (282 Kg.) Dual Lane
- Single, Dual, T, and 4-Port Exit Arrangements Available
- Available Turn Angle: 90 Degree, 180 Degree
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Electrical

- No Requirements

Certifications: N/A

Options:

Price: Please Contact SMC for Pricing.

SMC strives for accuracy in representing the product and specifications noted above. SMC reserves the right to deviate from specifications as needed to support specific applications or to correct for material and/or engineering changes.