Model TPH-608 Standard Duty Powered, High Profile Turntable

10 Year/250,000 Cycle Warranty

Turntables are used for positioning jobs where heavy duty loads must be rotated on a regular basis. There are two basic types of standard duty turntables, non-powered and powered. Turntables are available in low profile and high profile configurations.

**Special Features & Benefits**

- Used where more frequent turning is required.
- Used where rotational effort would be too high in a non-powered turntable.
- Standard turntables use DC motors and drives; AC motors and drives are optional.
- Standard rotation is clockwise only.
- Optional bi-directional rotation (clockwise & counterclockwise) requires an AC motor and drive.
- Platforms rotate on a lifetime-lubricated kingpin bearing.
- Platform travel can be limited by use of optional limit switch (+/- 3° accuracy).
- Powered turntables are available in low profile and high profile configurations.
  - High profile powered turntables:
    - Use for powered applications where low platform height is not important.
    - Standard platforms are rectangular and round platforms are optional.
    - Drive motor is located under the platform.
    - Platforms are supported by inverted casters with tapered roller bearings or cam followers.

**Optional Accessories**

**Feature Details**

**Optional rotational limits for powered turntables: Limit switches, proximity sensors, precision control PLC**

- Limit switch
- Lifetime lubricated roller bearing wheel style of unit
- Programmable logic controller

ISO 9001:2015 Certified

Capacity: 6,000 lbs.
Edge Load Max: 1,200 lbs.
Minimum Platform: 85 x 85 in.
Max Platform Size: 96 x 96 in.
Height: 10 in.
Roller Radius: 23.5
Speed: 0-3.5 rpm
Motor: .75 HP
Weight: 1,825 lbs.

6,000 lb. Capacity

Standard platform is square, circular is available upon request.