

MODEL TPL-600 STANDARD DUTY POWERED, LOW 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.

ISO 9001:2015 Certified Capacity: 6,000 lbs. Edge Load Max: 50 lbs.

Platform: 24 dia.

Max Platform Size: 48 dia.

Height: 3.5 in.

Roller Radius: 10

Speed: 0-8.5 rpm

Motor: .5 HP

Weight: 600 lbs.



6,000 lb. Capacity



Standard platform is circular.



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 $(+/-3^{\circ}$ accuracy).
- ▶ Powered turntables are available in low profile and high profile configurations.
 - **▶** Low profile powered turntables:
 - Use for powered applications where low platform height is important.
 - Circular platforms are required, rectangular platforms are not available.
 - Drive motor is located at the edge of the platform and projects above platform.
 - Platforms are supported by lifetime lubricated roller bearing cam followers.

CLICK HERE FOR: Optional Accessories

FEATURE DETAILS

OPTIONAL ROTATIONAL LIMITS FOR POWERED TURNTABLES: LIMIT SWITCHES, PROXIMITY SENSORS, PRECISION CONTROL PLC



▶ Limit switch



Programmable logic controller



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