

MODEL TPH-400 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.

**ISO 9001:2008
Certified**



Capacity: 4,000 lbs.
Edge Load Max: 100 lbs.
Minimum Platform: 24 x 24 in.
Max Platform Size: 48 x 48 in.
Height: 9.5 in.
Roller Radius: 8
Speed: 0-8.5 rpm
Motor: .5 HP
Weight: 475 lbs.



4,000 lb. Capacity



Standard platform is square, circular is available upon request.

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.

CLICK HERE FOR: [Optional Accessories](#)

FEATURE DETAILS

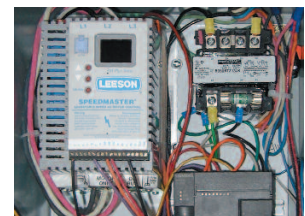
OPTIONAL ROTATIONAL LIMITS FOR POWERED TURNTABLES: LIMIT SWITCHES, PROXIMITY SENSORS, PRECISION CONTROL PLC



▶ *Limit switch*



▶ *Lifetime lubricated roller bearing wheel style of unit*



▶ *Programmable logic controller*