Model TPL-605 Standard Duty Powered, Low Profile Turntable

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.

Capacity: 6,000 lbs.
Edge Load Max: 400 lbs.
Minimum Platform: 48 dia.
Max Platform Size: 60 dia.
Height: 3.5 in.
Roller Radius: 15.5
Speed: 0-3.5 rpm
Motor: .75 HP
Weight: 950 lbs.

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.

- 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