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:** 8,000 lbs.

**Edge Load Max:** 1,300 lbs.

**Minimum Platform:** 85 dia.

**Max Platform Size:** 96 dia.

**Height:** 3.5 in.

**Roller Radius:** 27

**Speed:** 0-3.5 rpm

**Motor:** 1 HP

**Weight:** 1,950 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.

**Feature Details**

**Optional Rotational Limits for Powered Turntables:** Limit switches, proximity sensors, precision control PLC

- **Limit switch**
- **Programmable logic controller**