



AERDON EQUIPMENT (1984) LTD.
HYDRAULIC / PNEUMATIC LIFT. TILT. TURN TABLES



Turn Table Series

Aerdon custom builds Turn tables for all types of ergonomic & industrial applications. We specialize in air bearing turn tables utilizing air film technology. These products are engineer to deliver material & parts in production applications or for rotating any type of loads.

Standard Features: **Air bearing models:** Air bearing air casters, Labyrinth design, hydraulic air union, steel air chamber, air regulator, pedestal stand & air controller, all steel construction, reinforced platforms w/ rolled ring skirt, Safety warning striping on platform sides, lifting lugs, anchor tabs. **Powered Mechanical Turn models** 1hp 115/1/60, 3, hp 220/575/3/60 variable speed TENV motor, & reduction gear, speed controller, chain drive, pillow block bearings or slewing ring bear w/ pinion gear drive, Nema 4 motor rated push button controls, Structural steel construction, Smooth steel platforms, Safety warning striping on platform sides. **Powered Hydraulic Turn models** 1hp 115/1/60, 3, hp 220/575/3/60 power packs w/ hydraulic motor & drive wheel, heavy duty center bearing with cam follower rollers or slewing ring bearing **Manual Turn models** heavy duty center bearing with cam follower rollers or slewing ring bearing

Options: 3' diameter to 30' diameter, Square or Rectangular platforms, Capacities 500 - 30,000 lbs., Variable speeds, Low profile, Custom load restraints, Custom load compartments, Airbag tilt platforms (up to 4) Detent stops, air cylinder brakes, braking motors & clutches, Air motors, Explosion proof motor & controls, Foot pedal controls, Automated operation, Custom finishes (paint or galvanize) **Custom designed & built to Customers Specifications**



Slewing ring bearing & pinion gear drive



16' diameter 12,000 lb. Capacity air bearing models

Contact your nearest Dealer or Aerdon Equipment for Engineering & Pricing information

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