

## Product Data – Turntables Preston-Eastin Model RFT-30 EW

### Capacity

- Weight: 300 pounds per side, 2 positions
- Eccentricity of C.G. from axis: 18 inches

### Rotation

- Motion: 180 degree oscillatory motion
- Resolution: 2 positions
- Repeatability: +/- 0.005 inch at 30 inch radius
- Index time: 5 seconds maximum @ rated load
- Location: Pneumatic shot pin
- Rotational torque: 3,600 inch-pounds
- Motor: Regenerative DC drive
- Safety: Spring-applied integral brake

### Table:

- Diameter: 60 inch diameter ground steel
- Center hole: 4-3/4 inch diameter
- Ground: 1/2-13 ground lug connection

### Controls

- Programmable controller: Integral PLC ready to accept 24VDC indexing signal from robot
- E-Stop: Reaction time 0.55sec or 25° rotation

### Options

- Skid and riser: Structural steel skid with robot riser to customer dimensions
- Arc screen: Available
- Table: Optional sizes, materials and bolt pattern available
- Motion: Multiple positions and continuous indexing available

### Weight

- Shipping weight: 1700 pounds