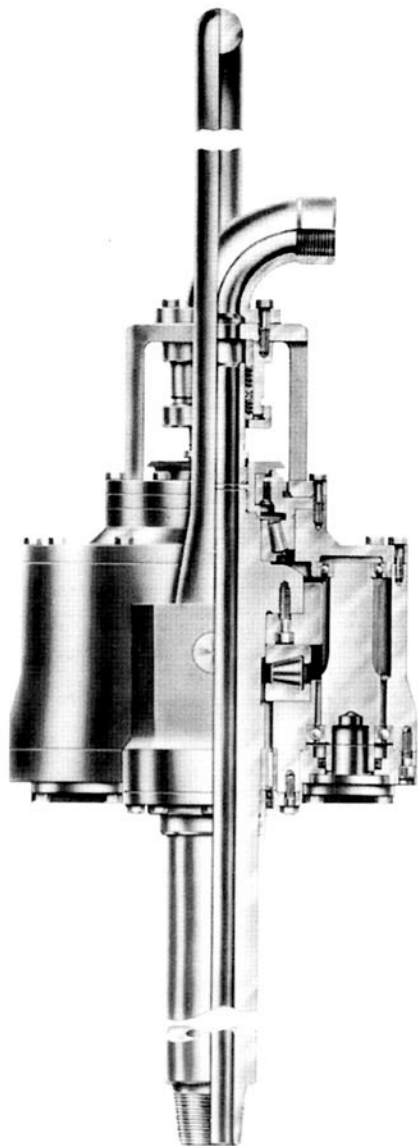


Power Swivel

15PS



Features in Brief

- Maximum working pressure is insured by multi-ring, pressure sealing, Chevron V-Type, adjustable packing. Interior design provides all bearings and gears with a flood of oil.
- Spherical roller, main bearings and radial lower bearing give stability and durability.
- Rotating parts are driven by a high pressure, dependable, gear-type motor through a single reduction spur gear pinion.
- Two extensions of the bail pins are provided for torque arms.
- Ease of maintenance is designed into swivel and drive, no special tools are required.

Swivel Specifications

Static Hook Capacity	150 Tons
Dynamic Capacity	97 Tons @ 100 R.P.M.
Spindle Connection*	4 1/2" API Reg. (RH) Pin
Spindle Bore	2 5/8" I.D.
Gooseneck Connection	3" API Line Pipe Box
Maximum Working Pressure	5,000 P.S.I.
Washpipe Packing	Floating type Multi-Ring, Pressure Sealing Type
Lubrication	Oil Bath
Fluid Motor	Two gear Type, 3,000/5,000 P.S.I. continuous working pressure
Torque Arms	Extension of Bail Pins or Bolted on Type
Gear Ratio Spur Gear Pinions	Single Reduction of 4.311 with Dual
Hydraulic Connectors	Quick Disconnects, Optional

*Other tool joints can be furnished per customer's request.

Hydraulic Specifications

Rated Continuous Flow & Pressure	90 G.P.M. @ 3,000 P.S.I. or 45 G.P.M. @ 5,000 P.S.I.
Maximum Speed	160 R.P.M.
Maximum Torque	10,790 ft. lbs.

