

Description

Hydraulic Roto Torque System

Designed specifically for rigs using a drive shaft-style rotary table. The system displays a relative indication of rotary torque to alert drillers of changes in the drilling parameters to help avoid twist-offs. (Rotary torque systems for rigs that use a chain drive rotary table are also available. Contact us for more information.)

Each system includes a 6" fluid-filled gauge in either a box mount (damper attached to gauge) or panel mount (remote damper), sensor assembly, base or flange mount, hydraulic hoses and couplers, recharge kit with hand pump and All Weather Instrument Fluid.



Features

Rugged 6" fluid-filled gauge can be box or panel-mounted

Gauge readings are all relative indications of torque only

Adjustable dial so gauge can be re-zeroed as pipe weight increases

Benefits

Provides early warning of impending over torque situations and helps to determine the bit and torque patterns

System has been in use worldwide for over 15 years and has been proven to reduce torque problems such as twist-offs

Specify When Ordering

Gauge reading (100 or 500 points)

Hose length

Box or panel mount

Base mount sensor or flange mount