

SURFACE TUBING ROTATOR

Apex Advanced has partnered with an industry leader to distribute the MOST manufactured Surface Tubing Rotator. By rotating the tubing, the rotator will spread the wear over the entire ID of the tubing significantly decreasing frequency of intervention due to rod and tubing wear related failures.

Features:

- NACE material to meet API Q1-6A and ISO 9001-2000 specifications
- Rotator is a sealed unit with a pressure rating equal to API spec.
- Standard stock seals are carboxylated nitrile peroxide cured
- Viton available where required
- Rotator has nitrated lock downs and worm for wear and anti galling
- Vertical load capacity
 - dynamic 32,000 lbs
 - static 126,000 lbs (1 RPD is considered static)
- Side load capacity – 120,000 lbs
- Shear value of shear collar is 360 ft/lbs per brass shear screw
- Can be run manually or electrically (12, 110 or 230/460 volts)
- No alignment necessary during installation
- Virtually maintenance free
- Shear collar is part of the drive system and acts as a safety device to prevent over torque on tubing
- Available in: 7 1/16" 2000 lbs & 3000 lbs and 8 5/8" 2000 lbs & 3000 lbs (specialty sizes available on request)
- EUE threads are standard on all tubing hangers
- 8.75" overall height for the 7 1/16" rotator and 9.75" overall height for the 9" rotator
- Through bore of 7 1/16" rotator is 6.503" and the 9" rotator is 8.250"



Surface Rotator Configuration and Ordering Guide

Flange Size	<input type="radio"/> 7 1/16"	<input type="radio"/> 9"		
Flange Rating	<input type="radio"/> 2000psi	<input type="radio"/> 3000psi		
Connection Type	<input type="radio"/> Studded	<input type="radio"/> Flanged		
Dognut Size	<input type="radio"/> 2 7/8"	<input type="radio"/> 3 1/2"		
Drive Voltage	<input type="radio"/> Manual	<input type="radio"/> 12V	<input type="radio"/> 110V	<input type="radio"/> 460V