

Rod rotation is the most effective means of removing paraffin from inside the tubing and distributing wear evenly. This process also protects against severe rod and tubing wear when used in conjunction with rod guides. Hercules® rod rotators are available in maximum recommended loads ranging from 13,000-40,000 pounds.



T-302™



T-302SG™ (Slow Gear)



T-164™



T-252™

A no-slip conversion kit for T-252 and T-302SG models is available. Contact Customer Service for details. Specify model of rod clamp when ordering.

SPECIFICATIONS	T-164™	T-252™	T-302™	T-302SG™
Max. Output Torque Ft/Lbs*	106	120	240	240
Max. Recommended Load	13,000 lbs.	33,000 lbs.	40,000 lbs.	40,000 lbs.
Required Opening Between Bridle Lines	4"	6"	7"	7"
Polished Rod Sizes	1-1/8" thru 1-1/4"	1-1/8" thru 1-1/2"	1-1/8" thru 1-3/4"	1-1/8" thru 1-3/4"
Shipping Weight	18 lbs.	35 lbs.	47 lbs.	47 lbs.
Height	4-1/4"	5-1/2"	6-1/2"	6-1/2"
Rotation Type	Helical Gear	Ratchet Table	Helical Gear	Helical Gear
Body Material	Ductile Iron	Ductile Iron	Ductile Iron	Ductile Iron
* Actuator Cable	16'	16'	25'	25'
90° Lever Pulls Per Revolution	28	24	77	154

\* Cable lengths available upon request: 10', 16' and 25'.

NOTE: Rotators must be under load to operate (except for no-slip models).

\* Contact customer service for technical bulletins for the amount of torque that can be generated by Hercules® Rod Rotators.



A Unit of Robbins & Myers, Inc.

R&M Energy Systems  
 P.O. Box 2871  
 Borger, Texas, U.S.A. 79008-2871  
 (800) 858-4158  
 (806) 274-5293 • Fax: (806) 274-3418

R&M Energy Systems Canada  
 3703 - 98th Street  
 Edmonton, Alberta, Canada T6E 5N2  
 (800) 661-5659  
 (780) 437-6316 • Fax: (780) 435-3074