

## Rod Rotators

Rod rotation is one of the most effective means of reducing rod coupling and tubing wear, especially when used in conjunction with rod guides. WSI rod rotators are available in maximum recommended loads ranging from 13,000 – 40,000 pounds.



Specifications	1164	2252	3302	3302 SG
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" – 1-1/4"	1 1/8" – 1 1/2"	1-1/8" – 1-3/4"	1-1/8" – 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