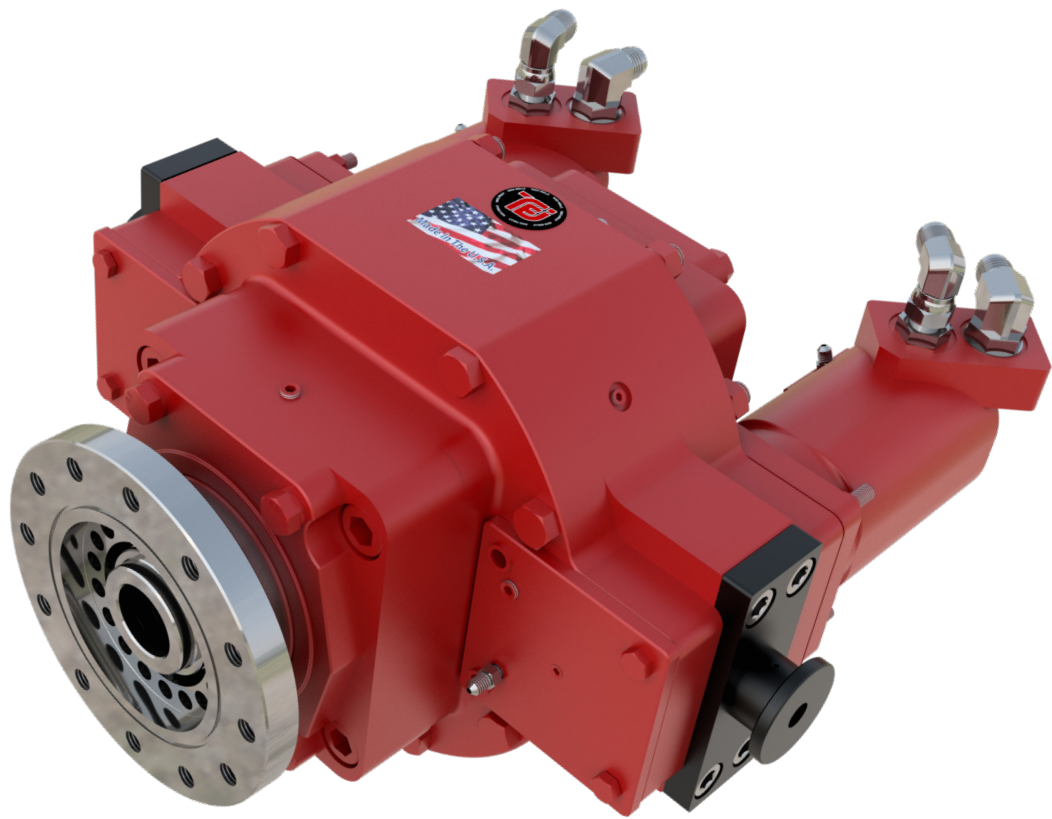




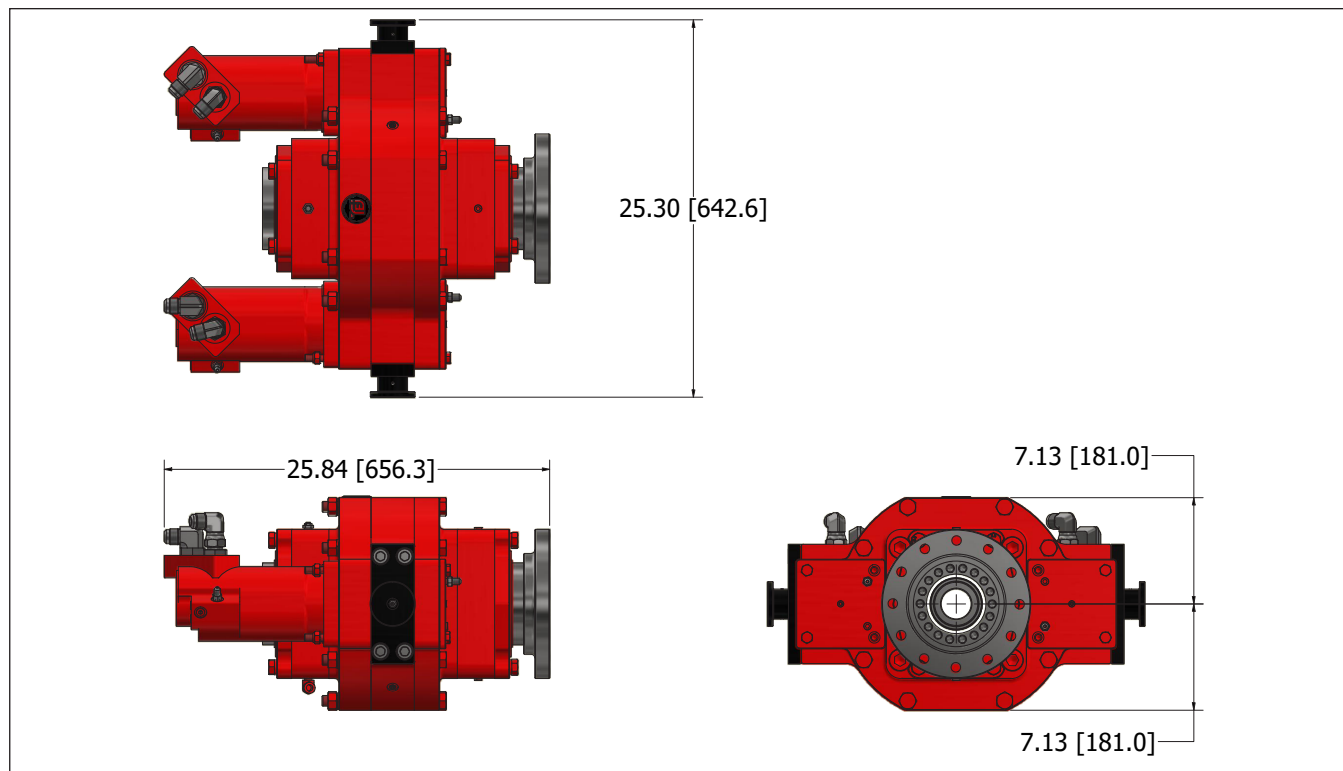
RDS1004

ROTARY DRILL HEAD

TEI Rock Drills manufactures robust hydraulic rotary heads designed for smooth operation and simple maintenance in rotary drilling applications such as soil nailing and micropile operations. Our RDS heads go through the same bench testing procedure prior to delivery as our patented hydraulic drifters. TEI is a preferred replacement rotary drill head in the industry for outperforming the competition.



ROTARY DRILL HEAD



ROTATION SPECIFICATIONS

	U.S.	Metric
ROTATION TORQUE	10,000 lbf-ft	13,605 Nm
ROTATION FLOW	40 - 60 gpm	151.5 - 227.3 lpm
FLUSH SHAFT ID	2", 3", 4"	51 mm, 76 mm, 102 mm
ROTATION PRESSURE	3000 psi	207 bar
WEIGHT	784 lb	356 kg
SPEED	123 rpm	

OUTPUT THREADS

4 1/2" API, 3 1/2" API



800.777.3745 | 970.249.1515 | WWW.TEIROCKDRILLS.COM

Specifications subject to change without notice.
TEI technical specifications consider a 40% hydraulic power loss.



QUALITY POLICY
CONTINUAL IMPROVEMENT OF CUSTOMER VALUE THROUGH
INNOVATION, EFFICIENCY AND INTEGRITY

TEI08.029.B
REV 02/03/2021