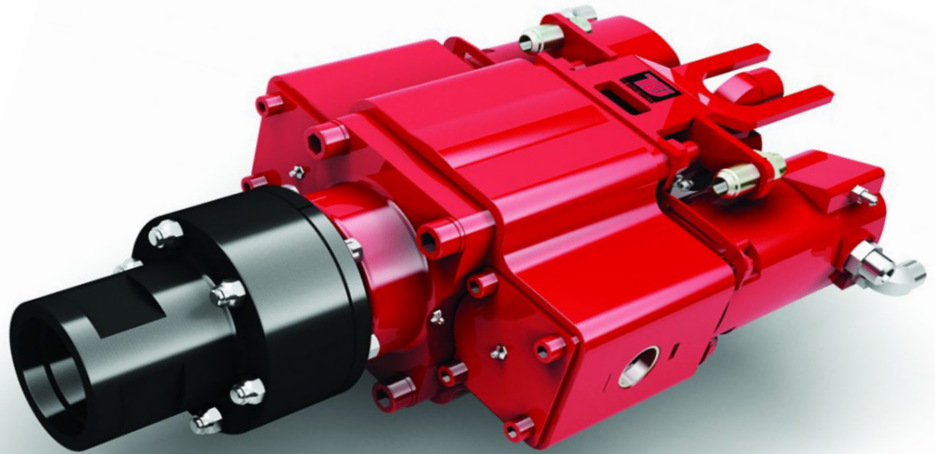
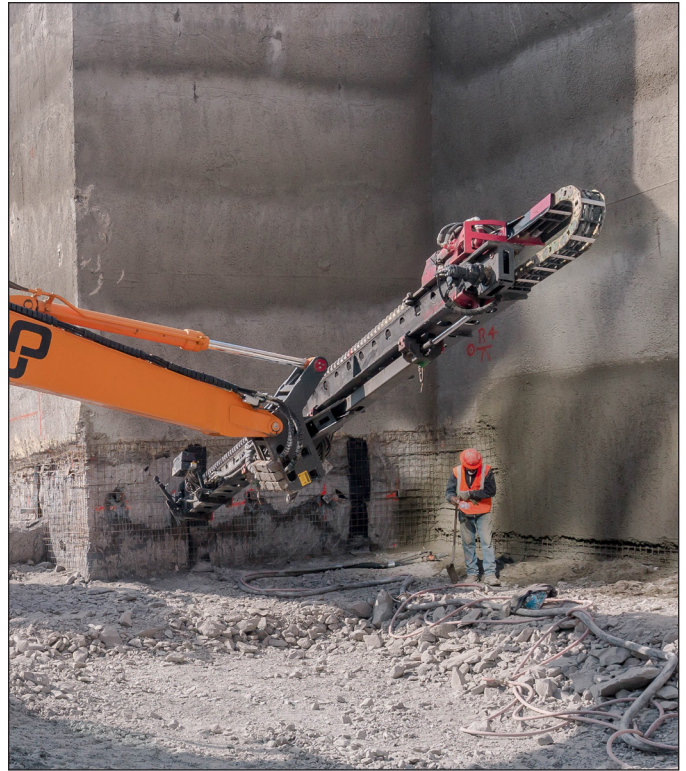




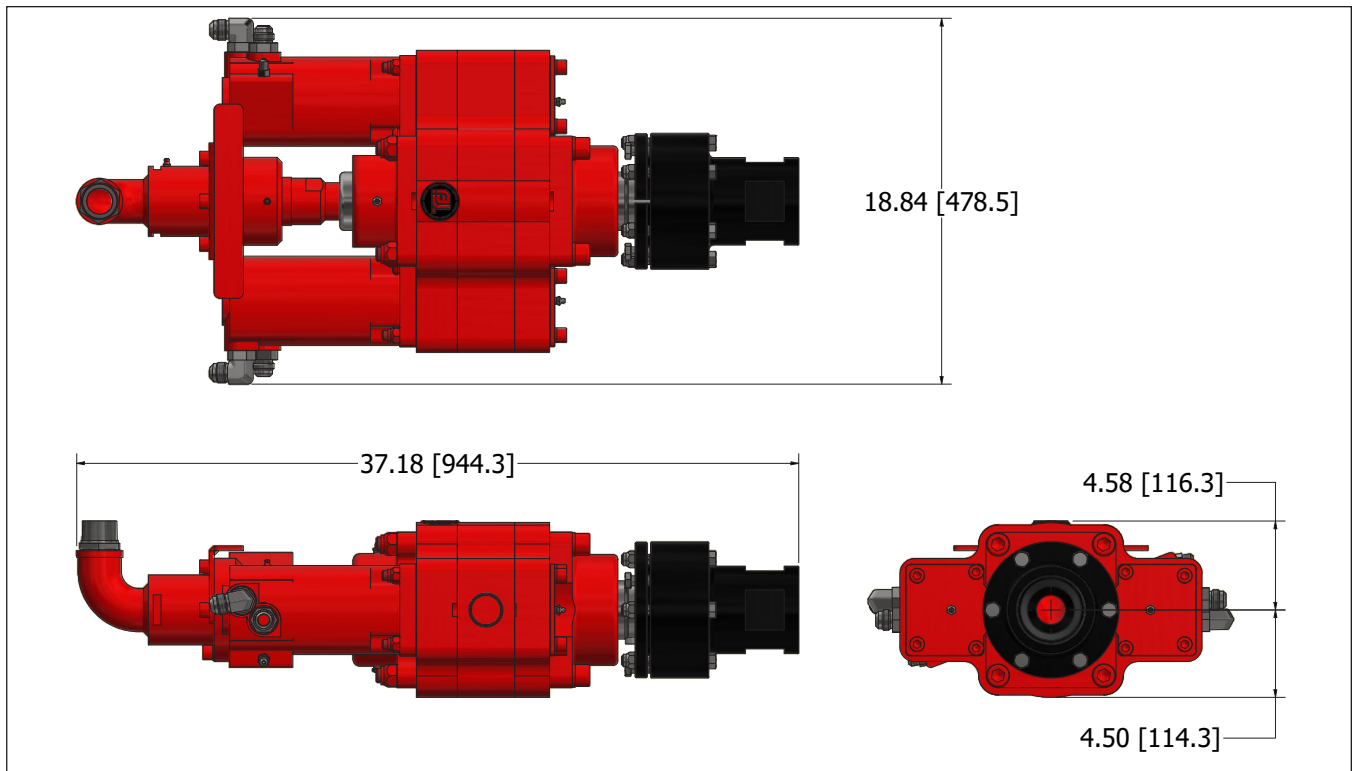
RDS550

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	5000 lbf-ft	6779 Nm
ROTATION FLOW	33 gpm	125 lpm
FLUSH SHAFT ID	1 1/2"	38 mm
ROTATION PRESSURE	3000 psi	207 bar
WEIGHT	390 lb	177 kg
SPEED	143 rpm	

OUTPUT THREADS

3 1/2" API M/F, 2 3/8" API M/F, 1 5/8" Auger Hex



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

TEI08.026.B
REV 02/03/2021