



TEI ROCK DRILLS

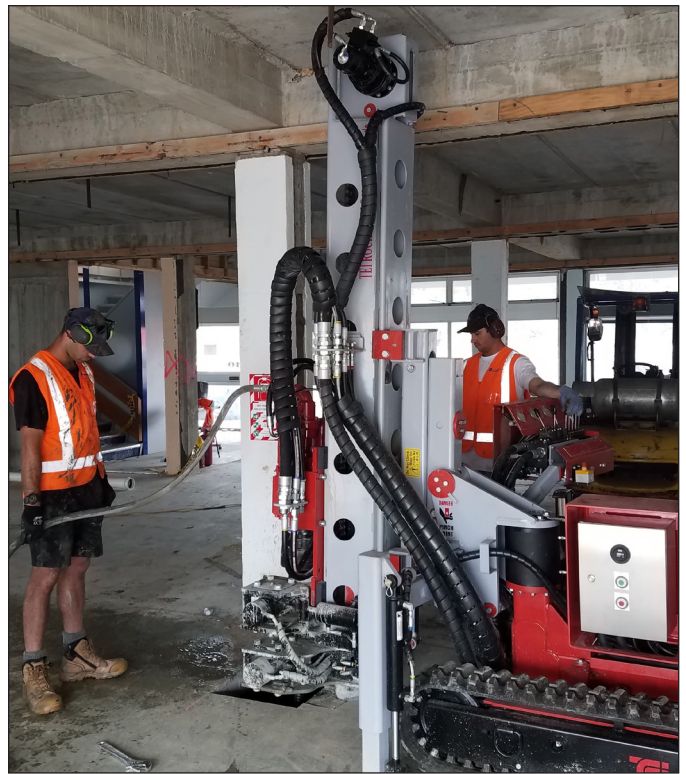


TD75

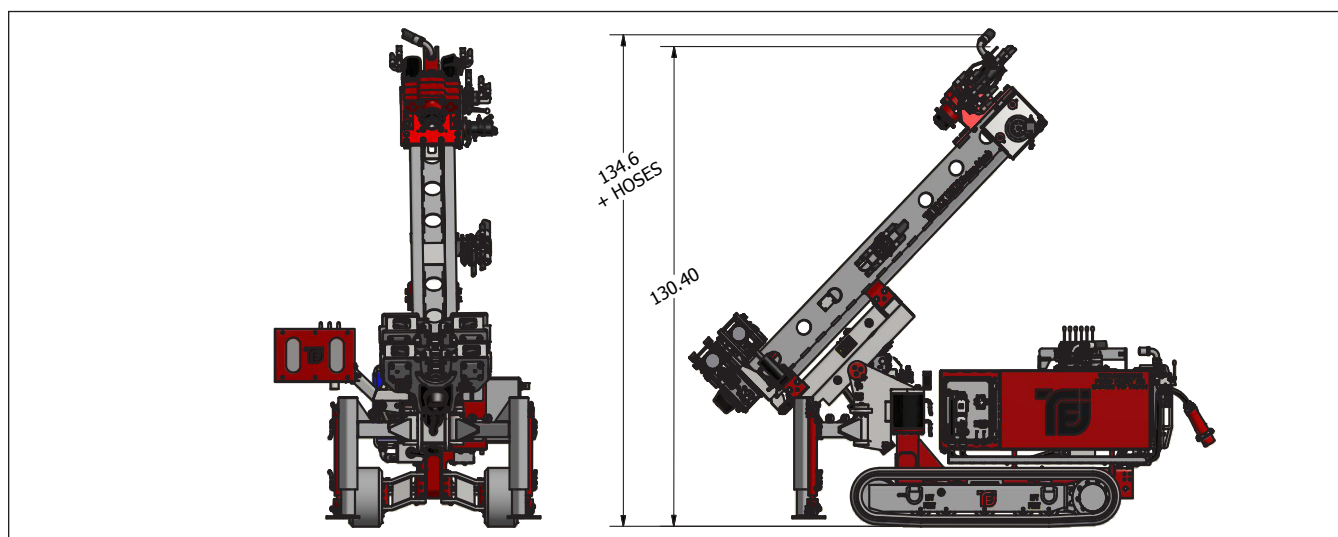
LIMITED ACCESS DRILL

TEI manufactures the TD75 electrically powered limited access drills designed to safely and quietly install micropiles and grout holes. All models of TEI patented drifters or rotary heads can be matched with the TD75 electric track drill.

This wide range of electric drilling power makes limited access drills perfect for operating through narrow or low entrances/exits, under buildings, or in tunnels and mines. The TEI electric hydraulic track drills are single units only requiring an outside electrical source, this reduces noise and fumes and remove the need for bulky hydraulic hoses throughout the drilling area.



LIMITED ACCESS DRILL



SPECIFICATIONS

	U.S.	Metric
MAST PULLBACK	12,000 lbf	53,379 N
SUPPLY PRESSURE	3000 psi	207 bar
ELECTRIC MOTOR	75 hp	56 kW
HYDRAULIC TANK	40 gal	151 l
POWER INPUT	3 - phase 480 V / 60 hz	3 - phase 480 V / 50 hz
SOFT-START GENERATOR	150 kW	150 kW
APPROX. WEIGHT	6,886 lbm	3,123 kg

TD75 WITH TE760 DRIFTER

	U.S.	Metric
HYDRAULIC FLOW	52 gpm	197 lpm
HYDRAULIC PRESSURE	2500 psi	172 bar
HOLE SIZE	2 ft	52 mm
TOTAL FEED LENGTH	105.13 inches	2.67 m
DRILL TRAVEL	72 inches	1.83 m
ROTARY TORQUE	3000 lbf	4071 Nm

TD75 WITH RDS550 ROTARY

	U.S.	Metric
HYDRAULIC FLOW	40 gpm	151 lpm
HYDRAULIC PRESSURE	3000 psi	207 bar
HOLE SIZE	4" to 12"	102 mm-305 mm
TOTAL FEED LENGTH	105.13 inches	2.67 m
DRILL TRAVEL	72 inches	1.83 m
ROTARY TORQUE	5000 lbf	4071 Nm



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

TEI08.014.B
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