



**TEI ROCK DRILLS**



# TD75

## **ELECTRIC/HYDRAULIC LIMITED ACCESS DRILL**

Ground Engineering, Foundation Repair,  
Seismic Retrofit and Coring

PO BOX 1309, MONTROSE, CO 81402 USA • (800) 777-3745 • (970) 249-1515 • [www.teirockdrills.com](http://www.teirockdrills.com)



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## Standard Features of the TD75:

- Patented Clamp and Breaker System
- RDS550 Rotary Head and Shock Sub
- 180° Side to Side Mast Rotation
- 75 HP (56kW) Electric Motor

## Optional Features of the TD75:

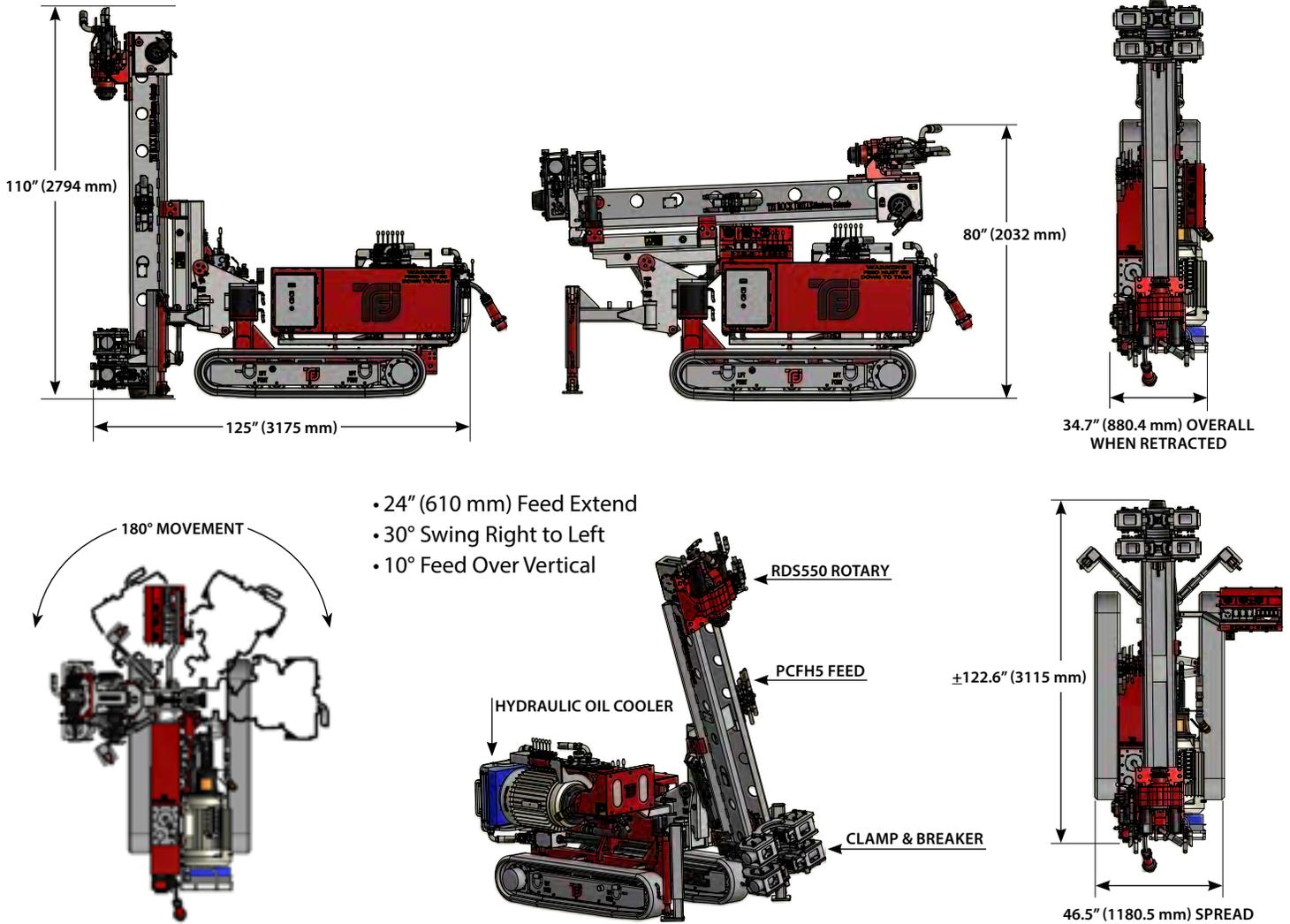
- Radio Remote for Trimming and Positioning
- TE350 or TE550 Patented Hydraulic Drifters
- Hydraulic Foam/Water Misting Pump
- EU Safety Conformance Package

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The TD75 is an electric/hydraulic limited access drill designed to safely install cased and hollow bar micropiles in the most difficult areas. The rubber tracks can contract to 35-inches (900mm) to pass through a standard doorway. The ability of the TD75 to maneuver into tight places makes it an ideal machine for seismic retrofits, foundation repair, dam rehabilitation and ground consolidation.

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	US	METRIC
Mast Pullback	12,000 lbf	53,379 N
Rotary Torque	5,000 lbf-ft	6,780 Nm
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
Generator Required	150 kW	150 kW
Weight	6,886 lbm	3,123 kg