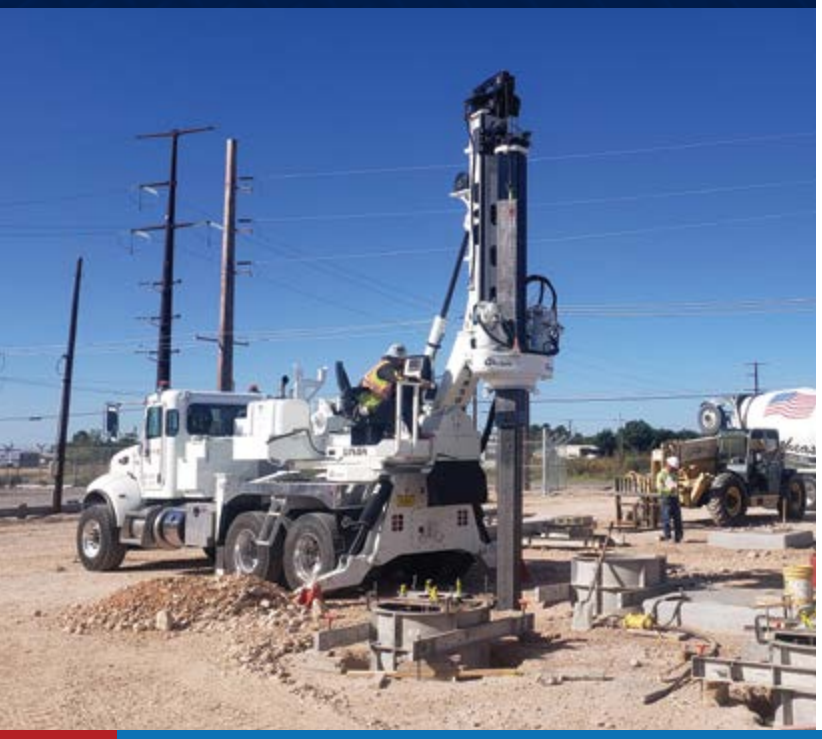


TRt50

The TRt50 brings **50,000 ft-lb of torque**, **72-inch diameter capacity** and **drilling depths up to 80 feet** to a truck-mounted rig built for work that keeps moving.

It's a strong middle-ground choice for transmission, utility, infrastructure and foundation work where crews need more drilling capacity without stepping all the way up to the largest truck rig.



TRt SERIES SPECIFICATIONS	Units	TRt50
Rotary Torque (max)	ft-lbs kN-m	50,000 70
Kelly Winch Line Pull	lbs kN	18,000 80
Hole Diameter (max, recommended)	in mm	72 1,800
Drill Speed Range	RPM	0-60/100
Crowd Stroke	in mm	72 96 140 168 1,800 2,400 3,600 4,300
Hole Depth (max)	ft m	80 24
Standard Mast - Drill Height Range	ft m	12-20 3.7-6.1
Stand Slide Scope	in mm	36 910
Kelly Elements - Square (max)	qty	6
Kelly Elements - RLK (max)	qty	5

Specifications shown are based on standard configuration. Performance, capacities, and achievable depths may vary depending on ground conditions, tooling, operation, and machine configuration. Deeper depths and additional capabilities are available with optional upgrades. Excavator modifications may be required. Contact your Bay Shore Systems representative for details.

BUILT TO MOVE.
BUILT TO DRILL.

- **Rotary:** Bay Shore-designed and manufactured rotary gearbox with up to 50,000 ft-lb of torque.
- **Winch:** 18,000-lb Kelly winch matched to the TRt25's drilling depth and application.
- **Kelly Bars:** Round-locking or square friction Kelly bars configured around depth, mast height and ground conditions.
- **Mast:** Standard drill height range of 12–20 ft, with short- and extended-mast configurations available.
- **Truck:** Available on suitable truck platforms, including configurations built around fleet, axle and jobsite requirements.