

2010 Geoprobe® 7822 DT

DR 237 - 2009 7822 DT

Portable and Powerful

The 2010 7822DT is an extremely portable drill rig with the ability to be transported in a support unit or on a small trailer. Although small in stature the 7822 DT has the capability to Direct Push 4 inch tooling. Not only is this rig enabled to complete direct push techniques it also has capabilities to operate solid and hollow stem augering, and odex. This rig features a GH64 Hammer with Modular Precision Power Cell, as well as, an integrated two-speed bidirectional rotation motor. The GA4000 Augerhead is integrated onto a redesigned swing-out mounting system and offers a great amount of torque capabilities. Mounted on a rubber track system the Geoprobe 7822 DT has the ability to complete drilling operations in countless diverse environments.

Depth Capabilities:

Hollow Stem Auger: 30m (100')

Air Rotary (odex casing): 45m (150')

Solid Stem Auger: 45m (150')

Air Rotary (open hole): 100m (330')

Dimensions:

Width: 1.52m (5') | **Length:** 3.4m (11') | **Mast Height:** 4.7m (15')

Rig Features:

- Max Cylinder Stroke: 1.98m (6.5')
- Power: 58hp
- Rear stabilizer with Geoprobe® Drop Rack System
- Oscillation provides for easy vertical positioning of the foot on unlevelled terrain
- New mast and winch configuration provides better control and faster line speed
- Remote operated mobilization
- Pull Back: 48,000 lbs
- Onboard sample extruder

