

2005 Mobile B-80

DR 215 - 2005 Mobile B-80

Dynamic and Mobile

The Mobile B-80 is mounted on a 2005 Freightliner for swift transportation and is the largest truck mounted rig in Geotech's fleet. With the unique 3 winch system the B-80 has the ability to hang 23 meters of drill stem at a time, greatly increasing sampling speed. Outfitted with a Fraste breakout clamp, this rig allows for quick and safe drill stem tripping.

Depth Capabilities:

Air Rotary (cased): 100m (330')

Air Rotary (open hole): 455m (1500')

Mud Rotary: 300m (980')

PQ: 270m (900')

HQ: 455m (1500')

NQ: 605m (2000')

BQ: 760m (2500')

Dimensions:

Width: 2.7m (9') | **Length:** 7.6m (35') | **Height (mast raised):** 10.6m (35')

Rig Features:

- Rotary Head Stroke: 4.2m (14')
- SPT sampling hammer
- On board water tank
- T81 triplex pump
- Outrigger system for additional stability
- Double clamp breakout system, reducing the need for pipe wrench usage
- Power- 330 hp
- On board compressor (200/400)
- Gardner Denver pump
- 3 winch lines

