

2005 Mobile B-53

Versatile, Aggressive, Adaptable

The B-53 Mobile drill rig is a pillar in Geotech's fleet. Mounted on a Morooka 1000 crawler, the B-53 can access some of the most difficult drilling areas, allowing this rig to reach any off road drill location. Equipped with a 10 speed hydraulically driven top head the B-53 has the ability to drill in many different forms including: air rotary, mud rotary, hollow/ solid stem augering and coring. Fitted with a 400 gallon water tank and on-board air this drill rig is a compact and fully loaded machine, built for any geotechnical and environmental site.

Depth Capabilities:

Hollow Stem Augers: 45m (150')

Solid Stem Auger: 90m (300')

Air Rotary (cased): 75m (240')

Air Rotary (open hole): 300m (1000')

Mud Rotary: 210m (700')

NQ: 365m (1,200')

HQ: 270m (900')

Dimensions:

Width: 2.7m (9') | **Length:** 6m (20') | **Height:** 6m (20')

Equipped with:

- Rotary Feed Stroke: 1.98m (6.5')
- On board air compressor
- Elevated work platform
- 400 Gallon water tank
- Outrigger stabilizing system

