



B54 MOBILE DRILL

on Morooka 1500 VSD
UNIT# DR602

Mobile Drill Intl. B-54 mounted on Morooka rubber tracks for Geotechnical and Hydro Geological projects. With onboard air compressor and high pressure water/fluid pumps this drill is capable of coring, air rotary, mud rotary and auger drilling. The large, 2 speed, low ground pressure tracks and front mounted winch give this drill exceptional "go almost anywhere" abilities. Removable ice cleats are installed for winter trail conditions.



Factory Drilling Capacities and Methods:

- Diamond Core Drilling ~365M
- Rotary Drilling ~450 M
- Hollow Stem Auger ~45 M
- Continuous Flight Auger ~90 M

Note: Above Drilling Capacities may vary according to subsurface conditions

Drill Specifications:

- 205 HP Diesel powered with Pro Heat
- 35 ft mast with 13 ft of stroke feed
- 24,000 lbs pullback force
- Four winch lines capable of hanging 100 ft of rods during SPT sampling. Four way slide base.
- Casing / Rod Clamp with hydraulic rod break
- Efficiency calibrated automatic SPT hammer
- Moyno 400 PSI grout pump
- FMC Bean 4 Cyl. 1000 PSI coring pump
- Rupe 100 GPM / 300 PSI mud pump
- Hypro 500 PSI water injection pump for air rotary.
- On board toolboxes and casing / rod storage.
- On board 300,000 BTU fresh air heater for use with 25 ft quick set up rod / engineer tent.

FOR MORE INFORMATION PLEASE CALL: 250-612-9850