



LIMITED ACCESS: GEOPROBE® MODEL 540MT

The Geoprobe® Model 540MT direct push machine is a rugged, compact probing unit designed for tight spaces and rough terrain. Easily maneuvered by 2 people, the 540MT is less than 29" high. The rear wheel and handle pivot 360° to deliver the tightest turning radius possible.

PROBE FEATURES

- GH42 percussion hammer
- Bi-directional hammer rotation for concrete drilling
- Standard cart mounted machine w/ rear stabilization points
- Towing hitch for site relocation
- E-Stop

MODEL 540MT SPECIFICATIONS

Stroke	54in	1372mm
Weight	990lb	449kg
Transport Height	35in	889mm
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Transport Length (folded)	93in	2362mm
Working Height (maximum)	121in	3073mm
Working Width (incl outriggers)	56in	1422mm
Working Length (incl hitch)	105in	2667mm
Down Force	18,000lb	80kN
Retraction Force	25,000lb	111kN
Hammer system		GH42
Percussion Rate		30Hz

TOOLING OPTIONS:

- MC5 Soil Sampling System
- DT22 Soil Sampling System
- Basal Till Chip Samplers
- SP16 Groundwater Sampling System
- LB Discrete Sampling System

OPTIONAL EQUIPMENT

- ATV
- UTV (Utility vehicle)
- Snow mobiles
- Raft (sediment sampling)

