

POWERPROBE™

9520-SK



Made in the U.S.A.

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THE FACTS.



The 9520-SK utilizes a compact, skid-steer loader as the carrier vehicle as well as the auxiliary hydraulic power - giving it the ruggedness and maneuverability to reach sites even when access is limited by obstacles or rough terrain. This versatile direct-push machine features complete hydraulic movement of the probe to maximize the direct-push and auger capability – including extension in and out from the carrier unit, vertical and lateral movement, as well as 25° tilt for angle probing capabilities.

POWERPROBE™ 9520-SK

MAST & PROBE

- Standard hammer: 200 ft-lb
- Horizontal traverse: 26.5"
- Head travel rate up: 16 sec
- Head travel rate down: 13 sec
- Probe stroke: 72"
- Foot vertical stroke: 36"
- Down force: 26,300 lb.
- Pull-up force: 38,000 lb.
- In / Out travel: 12"
- Mast extended height: 178"
- Probe angles: 80 ° to 100 °
- Standard auger: 2,400 ft-lb 2-speed
- (Low: 0-40rpm/ High: 0-140 rpm)

ENGINE

- Horsepower: Carrier dependent
- Hydraulic oil pressure: 2,400 psi
- Hydraulic flow rate: 16 gpm
- Hydraulic oil cooler: Vehicle dependent
- Hydraulic oil capacity: Vehicle dependent
- Fuel type: Carrier dependent

DIMENSIONS

- Weight: 3,200 lb.
- Overall length: 69" - 73"
- Overall width: 66"
- Overall height (folded): 110" (124")



AMS POWERPROBE CUSTOMIZATION

Geotechnical Options

- CPT, CPTu, Seismic CPT
- Single Point Anchoring System (CPT)
- Dual Point Anchoring System (CPT)
- Cat Head Assembly (SPT)

Options and Accessories

- 3,400 ft-lb Auger Drive Head
- 350-ft-lb Direct Push Hammer
- 3,000 lb. Hydraulic Hi-Speed Winch



CUSTOMER SERVICE

Everyone at AMS is dedicated to exceeding our customers' needs and expectations. From answering questions about availability, use and care, to developing customized products, we're here to help.

Call 208-226-2017 or 1-800-635-7330 for more information.



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Equipping the World to Sample the Earth