The 9520-VTR PowerProbe™ is a versatile direct-push drill rig that can be used in most environmental, exploration and geotechnical applications. While retaining many of the same features of our larger direct-push PowerProbes™, the track-mounted 9520-VTR all-terrain model utilizes a smaller carrier and has increased benefits of more HP, improved fuel economy and emissions, multi-position control panel, updated load sense hydraulics, auxiliary output connections, and a dual dozer blade to meet today’s challenges in the field. Customers have also added the additional capabilities of mud-rotary, coring and DTH to telescopically penetrate through tougher soil conditions to reach maximum sampling depths.
## POWERPROBE™ 9520-VTR

### ENGINE
- Horsepower: 60 hp
- Hydraulic oil pressure: 2,400 psi
- Hydraulic flow rate: 30 gpm
- Hydraulic oil capacity: 34 gal
- Fuel type: diesel
- Power Source: Kubota V2403 Turbo
- Engine rpm setting: 2,600 rpm

### DIMENSIONS
- Weight: 9,400 lbs
- Overall length: 172"
- Overall width: 65"
- Overall height (folded): 104.5"

### MAST & PROBE
- Control panel height: 41"
- Track width: 12"
- Mast extended height: 176"
- Probe stroke: 80"
- Down force: 36,000 lbs
- Pullback force: 48,000 lbs
- In / Out travel: 20"
- Side to side movement: 10"

### 9520-VTR FEATURES
- Adjustable mast for angled probing and drilling
- 60 hp (Tier 4) Kubota liquid-cooled diesel engine accessible via engine access hood
- Spring-loaded pull yoke
- Hydraulic outriggers and multi-purpose dozer blade
- 80” standard probe stroke
- 4,000 ft-lbs auger torque
- More water-tight and ergonomic control panel with more controls and a pivot-put-away option
- Wireless remote with pendant backup
- Wireless remote storage compartment
- Emergency stop system
- 12 volt accessory outlet
- Hour meter
- Tooling vise
- Lockable tooling box with multiple compartments
- Electro-hydraulic valves with manual backups
- Hydraulic oil pressure and temperature gauges
- Increased hydraulic capability (2,400 psi at 30 gpm)
- 34 gallon hydraulic oil storage
- 26 gallon diesel tank
- Improved auger guide attachment.
- More user-friendly and fail safe 3,000 lb. hydraulic high-speed winch
- Durable powder-coated finish, and power track

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**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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