

POWERPROBE™

9410-VTR



Made in the U.S.A.

105 Harrison Street, American Falls, Idaho 83211
www.ams-samplers.com ams@ams-samplers.com
Phone: 208-226-2017 | 800-635-7330 Fax: 208-226-7280

THE FACTS.

The PowerProbe 9410 Series is our mid-sized PowerProbe. The track-mounted 9410 VTR is compact for limited access areas being 56 inches wide, but maintains great augering (3,000 ft-lb) and direct push drilling (200 ft-lb) power. Fully loaded with all options (winch, SPT Hammer, Direct Push Hammer, and Auger Motor), it has a surface load of only 5.6 psi, which allows you many options in a small area. The hydraulic system is load sensed which allows for better operating efficiency and fuel economy. The front blade tool tote with sample prep tray allows for in the field processing of samples and along with added tool storage so you can take most everything you need from drill location to drill location.



POWERPROBE™ 9410-VTR

ENGINE

- Engine: Kohler KDI 1903 Turbo Diesel
- Horsepower: 56 hp
- Hydraulic oil pressure: 3,200psi
- Hydraulic flow rate: 17 gpm
- Hydraulic fluid capacity: 18 gal
- Fuel type: diesel
- Fuel capacity: 20 gal



HEAD OSCILLATION

MAST & PROBE

- Hammer specs: BR-222 – 200 ft-lbs @ 2120 bpm
- Auger specs: 3,000 ft-lbs
- High Speed: 150 rpm
- Low Speed: 50 rpm
- Head Travel Up: 14 sec
- Head Travel Down: 8 sec
- Mast stroke: 72"
- Foot stroke: 30"
- Push down force: 32,500 lbs
- Pullback force: 42,500 lbs
- In / Out travel: 10"
- Side to side movement: 8"
- Mast Oscillation: 15" each side

DIMENSIONS

TRANSPORT

- Transport Length: 160"
- Transport Width: 56"
- Transport Height: 84"
- Transport Height with Winch: 111"

WORKING

- Overall Length: 140"
- Overall Width: 56"
- Overall Height: 160"

TOTALS

- Weight with Options: Approx. 8,000 lbs.
- Weight without Options: Approx. 7,000 lbs.
- Ground Pressure with Options: 5.6 psi



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.



AMS, Inc.
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U.S.A.
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Email: ams@ams-samplers.com

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Equipping the World to Sample the Earth