

# POWERPROBE™

# 9'120-RAP



**PowerProbe™**

*Made in the U.S.A.*

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# THE FACTS.

The 9120-RAP PowerProbe machine is a new and improved design for the 9100 series models that allows you to use a UTV style to get in remote job sites for shallow direct push applications with 4-foot DP Extensions. This model comes standard with our 90 ft/lb hydraulic hammer to sample in almost any type of soil condition you run in to. The 9120-RAP can be set up as a quick detach from the UTV machine if you need to Heli-Lift by air into remote locations with or without access roads.





# POWERPROBE™ 9120-RAP

## ENGINE

- Fuel Capacity: 6 gal
- Fuel Type: Gasoline
- Engine RPM Setting: 3,500 rpm
- Horsepower: 20 hp
- Hydraulic flow rate: 12 gpm
- Hydraulic oil pressure: 2,100 psi
- Hydraulic oil capacity: 6 gal
- Hydraulic oil cooler: 12,000 BTU (single)

## MAST & PROBE

- Down force: 13,000 lb.
- Pull-up force: 19,250 lb.
- Standard hammer: 90 ft-lb
- Optional hammer: 200 ft-lb
- Optional auger: 1,000 ft-lb
- Probe stroke: 60"
- Foot vertical stroke: 20"

## DIMENSIONS

- Mast extended height: 137"
- Overall height (folded): 82"
- Weight: 1,150 lbs
- Overall length: 60"
- Overall width: 46.5"

### Standard Features

- Long lasting powder-coated finish
- Steel power track
- Spring-loaded pull yoke
- 90 ft-lb hydraulic hammer
- Hydraulic oil pressure gauge
- Adjustable mast for angled probing
- Tooling vise

## AMS PowerProbe Customization

Every rig is custom-built to fit your specific needs! For those who need even more out of their rig, a 1,000 ft-lb. hydraulic auger drive head can be added to 9120-RAP models to allow for small diameter hollowstem augering. A variety of additional upgrade options and accessories are available so you can configure the unit to match your specific needs. Contact your AMS representative for more information.

### Convenience Package

- Hand auger to pre-clear soil boring locations.

### Warranty

- Full one year factory warranty

### Options and Accessories

- 200 ft-lb hydraulic hammer
- 1,000 ft-lb auger drive head
- Tooling storage



## 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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# POWERPROBE™ 9'20-RAP



*Equipping the World to Sample the Earth*