



The World's Finest Sampling Equipment

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# AMS PowerProbe™



Made in the U.S.A.



## 9120-RAP-D

105 HARRISON STREET, AMERICAN FALLS, IDAHO  
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# POWERPROBE™ 9120-RAP-D



## 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-D 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

Probe stroke: 60"	○	Weight: 1,580 lbs
Fuel capacity: 6 gal	○	Overall length: 60"
Engine rpm setting: 3,400 rpm	○	Overall width: 51"
Fuel type: diesel	○	Overall height (folded): 82"
Power Source: Kubota D902	○	Mast extended height: 136"
Down force: 13,000 lbs	○	
Hydraulic oil cooler: 12,000 BTU (single)	○	
Hydraulic oil capacity: 16 gal	○	
Pull-up force: 19,000 lbs	○	
Foot vertical stroke: 20"	○	
Standard hammer: 90 ft-lb	○	
Optional hammer: 200 ft-lb	○	
Optional auger: 1000 ft-lb	○	
		○ Horsepower: 20 hp
		○ Hydraulic flow rate: 12 gpm
		○ Hydraulic oil pressure: 2,000 psi



## AMS PowerProbe™ 9120-RAP-D

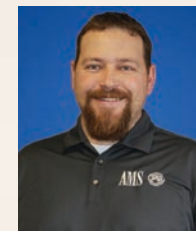
The 9120-RAP-D PowerProbe machine is a new and improved design for the 9100 series models that allows you to use a UTV style 4x4 or 6x6 to get in remote job sites for shallow direct push applications with 4-foot DP Extensions. This model comes standard with our 90 ft/lb hydraulic hammer to sample in almost any type of soil condition you run in to. The 9120-RAP-D 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.

## 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 Customer Service

We're Here to Help! Making you successful is our job!



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