

AMS 9100-ATV PowerProbe

AMS PowerProbe™ 9100-ATV

The 9100-ATV 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 175 ft/lb hydraulic hammer to sample in almost any type of soil condition you run in to. The 9100-ATV 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
- Aluminum power track
- Spring-loaded pull yoke
- Enhanced control panel
- 50 ft-lb hydraulic hammer
- Hydraulic oil pressure gauge
- Tooling storage
- Adjustable mast for angled probing
- Tooling vise

Convenience Package

- Hand auger to pre-clear soil boring locations

Options and Accessories

- 90 ft-lb hydraulic hammer
- S-21 201 ft-lb hydraulic hammer
- 1,000 ft-lb auger drive head
- Regen System

Warranty

- Full one year factory warranty



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 9100-ATV 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.



Track, Skid, P-model, and Ag-Probe 9100 Series PowerProbes™ are also available.



The narrow width allows you to reach almost any location



Angle bore in tight locations



Detached the probe unit to use your ATV for other tasks



Quick-mount sliderail system for easy storage



Small frame offers versatility to reach new Direct Push locations



The world's finest sampling equipment.
phone: 1-800-635-7330 1-208-226-2017

More Information: www.ams-samplers.com/PowerProbes
fax: 1-208-226-7280 email: ams@ams-samplers.com

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Dimensions shown are for standard model.

*optional accessories

Tech Specs 9100-ATV

| | |
|----------------------------|-----------------------------|
| Horsepower (Min. Required) | 22 hp |
| DIMENSIONS | |
| Weight | 1,200 lbs. |
| Overall Length | 43" |
| Overall Width | 46.5" |
| Probe Stroke | 60" |
| HYDRAULICS | |
| Hydraulic Oil Pressure | 2,000 psi |
| Hydraulic Flow Rate | 12 gpm |
| Hydraulic Oil Capacity | 10 gal |
| HYDRAULIC OPERATION | |
| Down Force | 19,000 lbs. |
| Pull-Up Force: | 24,000 lbs. |
| Head Travel Rate Up | 10 sec |
| Head Travel Rate Down | 12 sec |
| Probe Angles | 30° |
| Hydraulic Hammers | S-21 - 50 ft-lb - 1,200 bpm |

AMS Customer Service

We're Here to Help!

At AMS, our knowledgeable and friendly staff is here to assist you with detailed product information, special orders, delivery scheduling, and more. If you need assistance determining which tool to use, how to use it, or if you need equipment customized to fit your specific needs, contact our knowledgeable customer service and sales staff.



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Making you successful is our job!



Allows access to low overhead locations



Financing Available



The world's finest sampling equipment.
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