



PowerProbe™

PowerProbe™ 9100 Ag-Probe

The 9100 Ag-Probe is the newest model in the AMS PowerProbe line up, designed for use in agricultural and environmental sampling. This model can be mounted on most standard UTV units that meet the standard weight limits. The 9100 Ag-Probe is powered by a self-contained 13 HP Briggs & Stratton gas engine with electric start.

This model was designed for the user in mind with a collapsible mast to have a transport height of 80" to be able to fit inside most enclosed trailers.



Technical Specifications

Stroke.....	60 in.
Weight.....	1,020 lbs
Width.....	46 in.
Length.....	42 in.
Maximum Mast Height.....	135 in.
Foot Travel.....	12 in.
Down Force.....	9,800 lbs
Retraction Force.....	7,400 lbs
Hydraulic Pressure (system).....	2,000 psi

Hydraulic Flow Rate (system).....	8 gpm
Hydraulic Tank Capacity.....	20 gallons
Hammer System.....	SK-58
Percussion Rate.....	1,200 bpm
Energy/Blow.....	50 ft-lb

Mounting Options

- UTV's that comply with the above bed length, width, and weight criteria.



The world's finest sampling equipment.

800-635-7330 • 208-226-2017 • www.ams-samplers.com
105 Harrison Street, American Falls, Idaho 83211 U.S.A.