# 9110 AG-PROBE



#### - THE FACTS

This Ag-Probe is designed for users who already own a potential carrier vehicle. If you don't already have a carrier vehicle, it can be sold as a complete package with a UTV and custom AMS flat bed. The flat bed is equipped with sides that fold down, maximizing storage and sampling needs for year-round soil sampling. Fitted with a 90 ft/lb. hydraulic hammer, the 9110 Ag-Probe can reach deeper depths in almost any type of soil condition presented, but It is important to note that sampling depths are contingent on present soil conditions. We also offer a variety of tooling options that are compatible with our Ag-Probes for sampling diameters of 1.5 to 3 inches. Trust the 9110 Ag-Probe for all of your soil analysis needs.



Agricultural Geotechnical Environmental Groundwater



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## DIMENSIONS

- Weight: 840 lbs
- Overall length: 71 in
- Overall width: 46 in
- Overall height (folded): 81.5 in
- Overall height (extended): 133 in
- Recommended deck height: 33 in

### MAST & PROBE

- Down force: 7,952 lbs
- <u>Retraction force: 10,603 lbs</u>
- Head travel rate up: 11 sec
- Head travel rate down: 8 sec
- Probe stroke: 60 in
- Standard hammer: 90 ft/lb
- Foot cylinder stroke: 16 in

# 9110 AG-PROBE FEATURES

- Fuel tank (gas): 1.6 gal
- Horsepower: 11.7
- Hydraulic flow rate: 9-10 gpm
- Hydraulic oil capacity: 4.9 gal
- Hydraulic oil pressure: 1,500 psi
- Hydraulic cooler: 11,000 btu

Equipping the World to Sample the Earth **Since 1942** 

#### **Customer Service:**

Everyone at AMS is dedicated to exceeding our customer's needs and expectations. From answering questions about availability, proper use and care, and developing customized products, we're here to help! Call 208.226.2017 or 800.635.7330 for more info.





