

# AG-PROBE AUTO-FIELD SAMPLER



## - THE FACTS -

The AFS will retrieve 7/8 in. diameter soil core from 0 to 12 in. deep. It requires minimal operational knowledge to begin collecting samples. With a simple switch with up and down arrows, operating the AFS is a breeze.

A 12 in. core sample can be taken within 5.5 seconds and automatically deposited into a collection container. If at any time it is needed, the sampling depths can be adjusted. If you're looking to increase productivity and efficiency in the field, the AFS is the perfect tool for you.



Agricultural  
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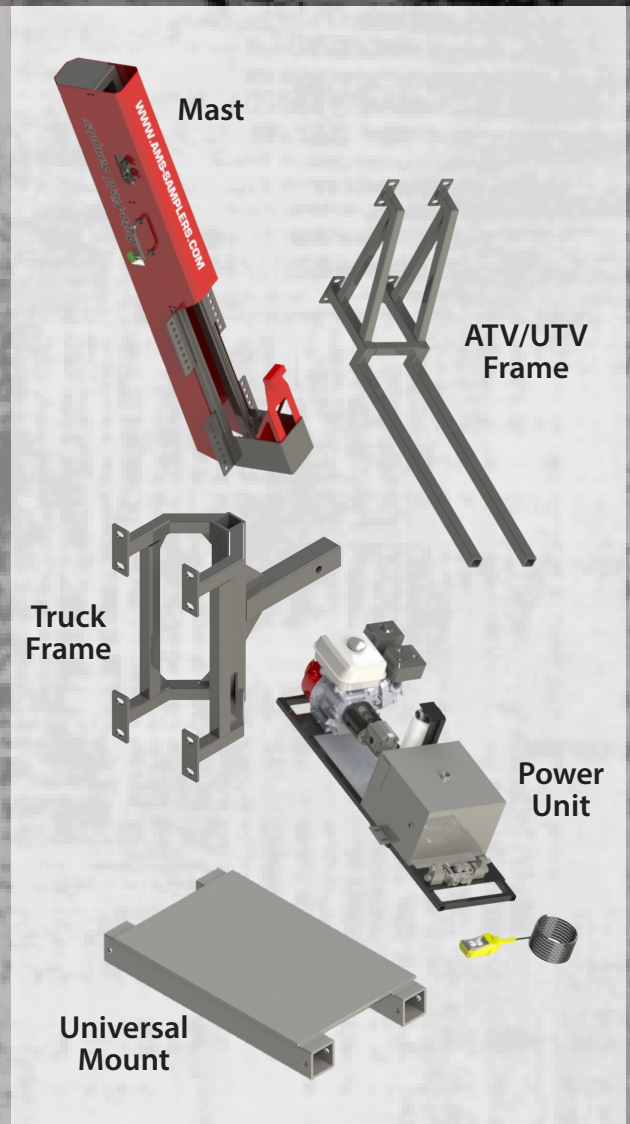
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# DIMENSIONS & WEIGHTS

- Mast length: 14 in
- Mast width: 9.5 in
- Mast height: 59.75 in
- Mast weight: 90 lbs
- ATV/UTV frame length: 43.25 in
- ATV/UTV frame width: 9.5 in
- ATV/UTV frame height: 21.5 in
- ATV/UTV frame weight: 38 lbs
- Truck frame length: 19.75 in
- Truck frame width: 9.5 in
- Truck frame height: 20.25 in
- Truck frame weight: 25 lbs
- Power unit length: 16.75 in
- Power unit width: 45 in
- Power unit height: 14.25 in
- Power unit weight: 120 lbs
- Universal mount length: 17.5 in
- Universal mount width: 9.75 in
- Universal mount height: 2.25 in
- Universal mount weight: 25 lbs

# AG-PROBE AFS FEATURES

- Fuel tank (gas): 0.825 gal
- Horsepower: 4.8
- Hydraulic flow rate: 5.5 gpm
- Hydraulic oil capacity: 4.9 gal
- Hydraulic oil pressure: 900 psi
- Down force: 1,590 lbs
- Sample depth: 0-12 in
- Sample time: 5.5 sec
- Sample container capacity: 79.5 in



*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.