



Hay and Straw Moisture Meter Model MCT-HS

The MCT-HS moisture meter for measurement of water content in hay and straw bales with fixed 0.6 meter stabbing probe.

Features

- Directly mounted insertion probe.
- Hold function.
- 0.6 meter (23.62 in) stabbing insertion probe.
- Automatic temperature compensation.
- Large, well-lit LCD display.
- 2 year warranty.
- Supplied in custom-fitted wood carrying case.
- Built-in datalogger for 10,000 values.
- Model MCT-HS-USB is supplied with transfer cable and software.

The MCT-HS has a measuring range up to 40% water content with an automatic compensation for material temperature. This results in more accurate measurement values and maximizes ease of use.



Model MCT-HS can be used to detect moisture-related machinery issues early before serious problems arise. It also helps biomass producers, suppliers and end users ensure that they are not paying for excessive water content.



Model MCT-HS Hay And Straw Moisture Meter

Specifications

Measuring range	8% to 40% water content	Data Interface	USB (Model MCT-HS-USB only)
Resolution	0.5% water content (0.5 °C or °F)	Display	Graphic LCD display with backlight (128 x 64 pixel)
Accuracy	± 2.5%	Temp Compensation	Automatic in °C or °F using built-in temperature probe
Measurement technique	Conductance based	Power	Four 1.5 Volt AA Alkaline batteries
Temperature range for determining water content	32 °F to 104 °F (0° to 40 °C)	Battery Life	900 measurements (with auto-off after 4 minutes of non-use)
Temperature Measurement Range	-4 °F to 248 °F (-20 °C to 120 °C)	Shipping Dimensions	6" x 6" x 48" (0.15 x 0.15 x 1.22 m)
Insertion probe length	23.62" (0.6 meter)	Warranty	Two years
Menu languages	English, German, French, Italian, Spanish and Russian		
Housing	Plastic with IP40 rating		
Data logger	10,000 moisture measurements plus date, batch & temperature		

2 Models

MCT-HS
MCT-HS-USB



All models are supplied in a custom-fitted wooden carrying case. Model MCT-HS-USB is also supplied with transfer cable and software.