

PRECISION QUALITY CONTROL INSTRUMENTS SINCE 1958



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.

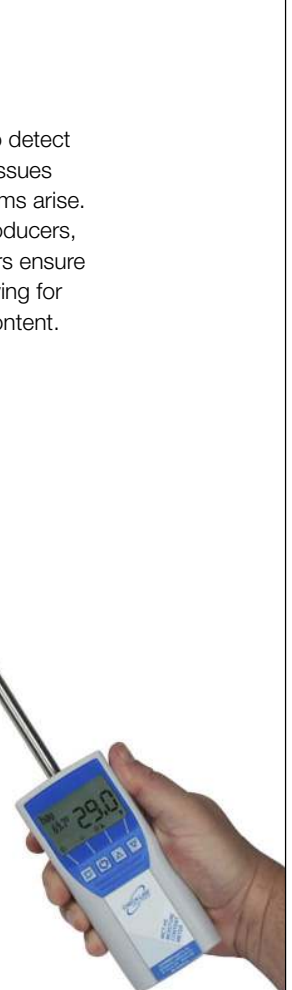
Features

- 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
Resolution	0.5% water content (0.5 °C or °F)
Accuracy	± 2.5%
Measurement technique	Conductance based
Temperature range for determining water content	32 °F to 104 °F (0° to 40 °C)
Temperature Measurement Range	-4 °F to 248 °F (-20 °C to 120 °C)
Insertion probe length	23.62" (0.6 meter)
Menu languages	English, German, French, Italian, Spanish and Russian
Housing	Plastic with IP40 rating
Data logger	10,000 moisture measurements plus date, batch & temperature

Data Interface	USB (Model MCT-HS-USB only)
Display	Graphic LCD display with backlight (128 x 64 pixel)
Temp Compensation	Automatic in °C or °F using built-in temperature probe
Power	Four 1.5 Volt AA Alkaline batteries
Battery Life	900 measurements (with auto-off after 4 minutes of non-use)
Shipping Dimensions	6" x 6" x 48" (0.15 x 0.15 x 1.22 m)
Warranty	Two years

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.



For additional information or to place an order CALL TOLL FREE 1-800-645-4330

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