

MOISTURE METER FOR SAWDUST, HAY & STRAW MC-600SD A



APPLICATIONS & FEATURES

Sawdust Moisture Meter MC-600SD-A is a state-of-the-art device for measuring moisture contents in sawdust, wood shavings, slivers and other finely crumbled wood waste. The instrument can also Measure Moisture in Straw any Hay. Excellent to use when producing Biofuel Products such as Pellets (Pelletizing) or making Briquettes.

The Moisture Meter measures the resistance of a compressed sample of sawdust or straw.

The measurement is made in two stages:

1. The sample is compressed to the pressure of approx. 0.2 MPa.
2. The resistance of the sample is measured and converted into moisture contents.

Features:

- Fast read out of Moisture content in Sawdust and Hay.

TECHNICAL SPECIFICATION	MC-600SD
MATERIALS	Sawdust
MEASURING PRINCIPLE	Resistance type
MEASURING RANGE SAWDUST	MC-600SD-A: 8- 50 % H ₂ O
MEASURING RANGE HAY, STRAW	MC-600SD-A: 10- 30 % H ₂ O Relative Moisture Content
ACCURACY	Range (of measured value.) 8-15 % ± 1 % 16-28 % ± 2 %
COMPRESSIONS PRESSURE	0.2 MPa
SAMPEL VOLUME	120 cm ³
AUTOMATIC SHUT DOWN	After 15 Minutes
BATTERY WARNING	Yes
DISPLAY	LCD 3 ½ digits
RESOLUTION	Wood 1 %
Ambient temperature:	0 - +50°C
Ambient Relative humidity:	0 – 85 %RH
BATTERIES	9 V
SIZE (L x H x D)	300 x 215 x 65 mm
WEIGHT (INCL. BATTERY)	1 kg
WARRANTY	1 Year

The MC-600SD is delivered with Hard case battery English and Swedish Manual ready to use.

