

MOISTURE METER FOR SAWDUST MC-600SD A/B



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 Moisture Meter measures the resistance of a compressed sample of sawdust.

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

TECHNICAL SPECIFICATION	MC-600SD
MATERIALS	Sawdust
MEASURING PRINCIPLE	Resistance type
MEASURING RANGE	MC-600SD-A: 8- 50 % H ₂ O MC-600SD-B: 35-70 % H ₂ O
ACCURACY	Range (of measured value.) 8-15 % ± 1 % 16-28 % ± 2 % 29-50 % ± 10 %
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 battery ready to use.

