

Mouisture Content Meter for Wood MC-410

APPLICATIONS & FEATURES

The New MC-410 measures the moisture content level in sawn timber. It displays the moisture content level in % H₂O. The instruments has an average adjustment for European wood based on a wood temperature of 20 °C. When the external temperature probe is used the Moisture Content value is automatically compensated.

Features:

- Automatic Temperature Compensation with external temperature probe.
- High Measuring Range 6-100% MC H₂O
- Selectable temperature unit (°F/°C)
- Large LCD Display
- Replaceable Electrodes
- Selectable Temperature Unit Farenheit /Celsius



External Probe

TECHNICAL SPECIFICATION	MC-410A
INTENDED USER	Woodworkers, cabinet and furniture makers, flooring installers, contractors and quality assurance inspectors. Anyone who needs a quality tool to inspect wood or wood products for accurate moisture content
MATERIALS	Wood (150 Species)
MEASURING PRINCIPLE	Resistance type Detection of resistance changes due to variation of Moisture Content in the material using a DC signal.
MEASURING RANGE -PAPER	Wood: 6- 99.9 % H ₂ O
MEASURING ACCURACY	Approximative. ± 1.5%
MEASURING GROUPS	8 (150 species)
MEASURING DEPTH (FIXED)	8 mm
AUTOMATIC SHUT DOWN	Yes
BATTERY WARNING	Yes
WORKING RANGE (Temp)	0°C/+40°C 14°F/+103°F
WORKING RANGE (Humidity)	0- 85 % Non condensingC
DISPLAY	LCD digital
RESOLUTION	0,1 %
SENSOR	Chrome Plated steel
BATTERY	2 x AAA
CASE	Soft carrying case
SIZE (L x H x D)	180 x 50 x 31 mm
WEIGHT (INCL. BATTERY)	175 g
WARRANTY	1 Year

Complete with following accessories:

The MC-410 is delivered with batteries, External MC-probe, Temperature probe and Soft case.

Spares: Electrodes, 8 mm.

