



Electronic Wood Moisture Meter **GANN HYDROMETTE H 35**

Wood Moisture

Designed for fast measurement of timber (up to 180 mm thick), particleboard and veneer. Ideal both for single and series measurements before, during and after processing wood.

Measuring range: 4 to 30 % m.c., with correction facility for four groups of wood, display by digital LCD readout

Principal features and technical data:

- Handy quick moisture meter for fast single and series measurements.
Size: L 140 mm × W 90 mm × H 42/50 mm. Weight: 220 g without accessory.
- Direct reading by digital LCD, resolution: 0.1 % m.c.
- Wood species selector for automatic correction of readings, for over 300 species of wood.
- Fully automatic instrument setting – no manual adjustment necessary.
- Power supply by 9 V dry cell or, optionally, Ni-Cd accumulator.

Ref. No. 1100
(without accessory)

Suitable for use with measuring electrodes: M 18, M 20, M 20-OF 15, M 20 HW 200/300

Electrodes for Wood Moisture Measurement



Drive-in electrode M 20

For measurement of timber up to 50 mm thick. Electrode body of impact resistant plastic. Included in the delivery are ten spare pins 16 mm and 23 mm

Ref. No. 3300



Modification Set M 20-DS 16

For use of thinner pins (1.6 mm Ø) for testing timber up to 30 mm thick, consisting of 2 cap nuts (# 3530) and 50 spare pins (# 4600)

Ref. No. 4310



Surface measurement caps M 20-OF 15

For moisture measurements on veneer up to a depth of about 3 mm and surface measurement without damaging the material. Only in conjunction with electrodes M 18 and M 20.

Ref. No. 4315



Active electrode MH 34

With integrated measuring circuit for measurement of high moisture contents in coniferous wood, specially in case of water-borne storage and for pre-sorting of freshly cut timber for kiln drying.

Measuring range: 40 to 200 % m.c.

Ref. No. 3370



Ram-in electrode M 18

For measurement in depth of timber up to about 180 mm thick. Included in the delivery are ten spare pins 40 mm and 60 mm long.

Ref. No. 3500

Teflon insulated electrode needles for point measurements at different depths available on special order.

45 mm long

Ref. No. 4550

60 mm long

Ref. No. 4500



Stick-in electrode pins M 20-HW 200/300

Non-insulated pins for use with electrode M 20 for moisture checks on chips, woodwool, veneer piles, etc.

Length 200 mm

Ref. No. 4350

Length 300 mm

Ref. No. 4355

200 mm / 300 mm

Accessories for Meters and Electrodes



Carrying Case I

For Hydromette H 35 and HT 65 with standard accessory.

Ref. No. 5051



Carrying Case IV

For Hydromette H 35, HT 65, UNI 1, UNI 2 and HB 30 with standard and optional accessory.

Ref. No. 5084

Carrying Case V

For Hydromette HT 85 T, RTU 600, M 2050 and M 4050 with standard and optional accessory.

Ref. No. 5085



Contact Paste

For testing hard building materials (flooring, concrete) in conjunction with electrodes M 6 and M 21.

Ref. No. 5400



Measuring cable MK 8

Suitable for all meters and electrodes.

Ref. No. 6210



Measuring cable MK 15

For connection of TKMU to the meter for temperature measurement.

Ref. No. 6710



Rechargeable battery

With charging unit suitable for all meters.

Ref. No. 5100



Silicone heat conducting paste

To improve heat transmission on rough surfaces or where there are contact problems. Unconditionally recommended with OT 100.

Ref. No. 5500