

# **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  $\varnothing$ ) 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



#### 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





#### 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