

Humitest® for grain 300 plus

The moisture meter designed to measure and record the humidity and temperature of whole grains.



TECHNICAL CHARACTERISTICS

Weight (g) including batteries	1,300 g
Dimensions (L x W x H in mm)	260 x 70 x 250 mm
Display	Lit liquid crystal display Resolution : 0,1% water content, 0,5°C temperature
Batteries	4 X 1.5V (AA)
Automatic switch-off	After 6 minutes (customizable)
Presentation	Hard carry case

MOISTURE METER MODE

Calibration	Maize (corn U.S.), rye, triticale, wheat, spelt, barley, oats, rape, pumpkin seed, peas, soya bean, beetle bean, horse bean, sunflower seed, husked rice (brown rice), coffee (unhulled, hulled, roast, kibbled), poppy seed and jatropha. Ten customisable calibrations 0 to 50% (+/- 0,4%) water content of wet mass depending on the sample measured Automatic quantity and temperature compensation
Operating temperature	0°C to 40°C (32°F to 104°F)
Sample	300 g

MEASUREMENT RECORDING

Trigger mode	Manual
Recordings	Quantity : 10,000 Data and supplier's batch numbers recordable

ACCESSORIES SUPPLIED

	Humitest special grain 300 plus software kit Digital scales 1,000 g Measuring jug 0.5 l Hard carry case
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OPTIONAL ACCESSORIES

	Portable thermal printer ISO calibration test Factory calibration certificate
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GUARANTEE AND SPECIFICATIONS

Standards/authorisation	CE marking, calibration based on the oven dehydration method to standard ISO 712:2009
Guarantee	2 years

- ➔ Accurate and fast on site measurements from 0 to 50%
- ➔ Transfer of recorded data to PC
- ➔ Ten customisable calibrations
- ➔ Prevents moisture and optimises drying costs
- ➔ Menus in French, English, German, Spanish, Italian and Russian

AREAS OF APPLICATION

AGRICULTURE

Choice of fourteen types of calibrated grain or customisable calibrations, choice of menu language (French, English, German, Spanish, Italian or Russian)... the user can operate the Humitest for grain 300 plus in his hands. This moisture meter will also record the measurement data together with the relative batch number and transfer them to a PC.



Domosystem

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