

Moisture Meter

Aquatrac plus

The water content of plastic material has a great influence on the quality of the finished product. The test should be made swiftly on an instrument having a simple test procedure. The AQUATRAC *plus* is a moisture meter for use with solid products in granular form and was designed to meet requirements of the plastic processing industry. It detects water content down to 0.0005%. It is robust and portable thus being suitable for shop floor use. As the principle of operation is an absolute chemical method, no calibration is required for each different substance tested. The sample weight is fairly high and is therefore representative of the batch being tested.

Features:

- The standard in the plastics industry
- High precise moisture measurement
- Usable for granule and finishing parts measurement
- Fully automatic test procedure
- Up-to-date, modern and ergonomic design
- Integrated printer / serial port
- Integrated vacuum pump
- User friendly and "all-included" Windows-Software k-BASE



Technical data:

	Aquatrac plus
Dimensions	
Width (mm)	410
Height (mm)	290
Depth (mm)	300
Weight (kg)	16
Characteristics	
Temperature range (°C)	200
Test time (min.)	15 ... 40
Measuring range (% a.H.)	0 ... 4,0
Measurement accuracy (%)	+/- 2
Reproducibility (%)	approx. 1
Sample weight (gr.)	1 - 40
Electrical data	
Nominal voltage (±10 %) 50/60 Hz (V)	110 / 230
Nominal power (W)	400