



MOISTURE TESTER SPEEDY

DESCRIPTION

The Speedy moisture tester is a very portable, fast and versatile instrument used in ceramic industries. A small sample of the material to be tested is weighed on the electronic balance and then placed in the vessel. A measure of calcium carbide is then added and the vessel sealed. The reagent reacts with the free moisture in the sample to produce acetylene gas, resulting in an increase in pressure within the vessel. The % moisture content of the sample is then read directly from the calibrated pressure gauge.

TECHNICAL SPECIFICATIONS

- Suitable to test sand, clays and granular material.
- Sample weight: from 6 up to 40 g
- Gauge division: 0,1 %.

EQUIPMENT

- Sample test bottle with pressure gauge enclose, electronic balance, weights, brush, chisel, hammer, service manual.
- ABS case.

ACCESSORIES AND SPARE PARTS

GT0408	Package of n° 400 calcium carbide ampoules 5 g/each.
GT0409	Package of n° 24 calcium carbide tins of 500 g/each.
GT0410	Gauge for Speedy (the measurement field to be requested at order).

On request special packing IATA for calcium carbide .

CODE	MODEL	MEASUREMENT FIELD	MAXIMUM SAMPLE SIZE	MAX GRAM SAMPLE	OVERALL DIMENSIONS	WEIGHT
GT1214	SPEEDY -C1	0 - 10 %	10 mm	12 g	510x380x200 mm	10 kg
GT1215	SPEEDY -D1	0 - 20 %	10 mm	6 g	510x380x200 mm	10 kg
GT0405	SPEEDY -C2	0 - 10 %	20 mm	40 g	510x380x200 mm	10 kg
GT0406	SPEEDY -D2	0 - 20 %	20 mm	20 g	510x380x200 mm	10 kg
GT0407	SPEEDY -G2	0 - 50 %	20 mm	8 g	510x380x200 mm	10 kg