

A028 : Universal carbide meter

For a rapid and accurate determination of moisture content in sand, gravel, aggregates, soil etc, based on the calcium carbide method. It is possible to vary the sample weight from 3 to 100 g achieving a moisture range from 50% (3g) - 10% (20g) - 2% (100g). The bottle is calibrated and equipped with a surface thermometer. The glass ampoule containing the calcium carbide is broken when the bottle is closed and shaken, granting better accuracy to the test. The instrument comprises the testing bottle with manometer, small balance, 25 ampoules of reagent, accessories, case.

Dimensions: 520x340x140 mm

Weight: 6 kg approx.



A028-SP : Universal carbide meter

Same as mod. A028, but with a larger bottle suitable to use 20 g sample weight with a moisture content up to 20%.

A028-01 Digital universal carbide meter

Same as mod. A028, but with digital manometer for more accurate readings with pressure and temperature display. Supplied complete.

A028-02 Digital universal carbide meter

Same as mod. A028-01, with protocol printer to obtain test certificate with up to 7 pressure / time logs.

Weight: 8 kg approx.



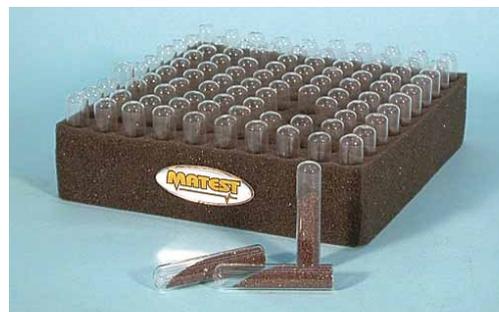
A028-02

A028-12 Calibration kit

For the universal carbide meters A028, complete with manometer and accessories.

SPARE

A028-11 Carbide Ampoules (pack of 100)



A028-11