

B056-01 KIT : Standard digital penetrometer

STANDARDS: EN 1426, ASTM D5, NF T66-004, AASHTO T49

Used to determine the consistency of a bituminous sample under fixed conditions of load, time and temperature. The penetration is expressed in distance of tenths of millimeters vertically penetrated by a standard needle. The standard penetrometer is ruggedly constructed, with an aluminium base table with levelling screws, plated vertical rod, "micrometric vertical adjustment device".

The slider is brass made with free fall.

The digital readout of the penetration values has readings in mm and inch, with 0.01 mm resolution, LCD 5 digits display, with zero set in any position.

The penetrometer is supplied with stop and release push button, automatic zero set, micrometer adjustment, set of weights 50 and 100 g penetration needle, brass sample cups diameter 55x35 mm and 70x45 mm.

Dimensions: 220x170x410 mm

Weight: 11 kg

Power: 1.5V battery.







Spare parts:

B057-01 Penetration needle

B057-04 Weight 50 g

B057-05 Weight 100 g

V122-05 Sample cup dia. 55x35 mm

V122-06 Sample cup dia. 70x45 mm



Spare parts

Accessories:

B057-03 Transfer dish

B057-06 Penetration needle, UKAS

B057-07 Penetration needle, Steel, Verified

B057-08 ASTM, IP, NF Thermometers

B089 Thermometer EN