

INDENTATION PENETROMETER



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SPECIFICATION

The asphalt indentation penetrometer is supplied with a stainless steel water bath, 500 N weights, interchangeable piston 1 and 5 cm², 30 x 0.01 mm dial gauge, steel plate with dial gauge holder, calibration cylinder to EN 12697-20, complete with certificate. A range of accessories to create 70 mm mastic asphalt cubes and a water temperature controller are available including the Digital immersion heater-agitator 86-D1408/D to heat water at the testing temperature conforming to Standard (22 or 40 °C). See accessories

- Dimensions (wxdxh): 430x530x955 mm (700 mm without weights)
- Weight approx.: 115 kg

STANDARDS

- EN 12697-20

FEATURES

- New weight positioning system, allowing in a very user-friendly and precise method to pass from unload to preload phase, then to load phase without the need to add/remove weights from the structure.
- Four-columns frame structure, with high stiffness.
- Piston position indicator, making easier the adaptation of the penetrometer to different height samples.
- Stainless steel water bath included, for sample conditioning.
- Water drain with drainage pipe included in the machine.

ACCESSORIES

80-B0163/1

Cube mould 70.7 mm

80-B0163/2

Penetration test mould, 69 mm

86-D1408/D

Digital immersion heater-agitator. 230V/50-60Hz/1Ph

ORDERING CODE

80-B0163/C

Asphalt indentation penetrometer, conforming to EN 12697-20

