

ASPHALT TESTING

PAVEMENT CORE DRILLING MACHINE

■ STANDARD:
EN 12697-27

Specifications

- Max Dia of drilling: 200mm
- Max depth of drilling: 400mm-700mm
- Rotate speed: 800-1200/min



P.R.D. SPLIT MOULD AND BASEPLATE



Used to determine the degree of compaction of asphalt for road pavement quality control testing. The unit consists of a mould split vertically on one side together with a clamp-attached baseplate. Plated for protection against corrosion.

LOS ANGELES ABRASION MACHINE



STANDARD:
EN 1097-2 ALSO CONFORMING TO NF P18-573,
UNE 83 114, UNI 8520-19, CNR NO. 34, ASTM C131

General description and specifications

The machine consists of a rolled steel drum having an inside diameter of 711 mm and internal length 508 mm. The drum is rotated by a speed reducer driven by an electric motor at a speed of between 31 and 33 r.p.m. The machine is equipped with an automatic counter, which can be preset to the required number of revolutions of the drum. The unit is supplied without the abrasive charge, which has to be ordered separately depending on the standard in use.