

**Product Name :**  
Core Drilling Machine Petrol**Product Code :**  
Asphalt Bitumen0009 LAB ENGINEERING**Description :**

Core Drilling Machine Petrol

**Technical Specification :**

The Pavement core drilling machine is produced to cut cores up to 200 mm diameter from concrete, asphalt and similar hard construction materials.

The machine comprises a vertical support column which carries the drill head/motor assembly.

The motor assembly comprises a 6.5 Hp 4 stroke high quality petrol engine.

A ball screw mechanism enables close control of the drilling pressure and rapid return.

A water spraying assembly is mounted on the machine.

The complete assembly is supplied on a rigid wheel mounted metal base frame with leveling and fixing facility during the operation.

Coring Bits should be ordered separately.

Technical Specifications :

Drill speeds : 900 R.P.M. for soft samples and 350 R.P.M. for hard Samples

Head travel on rack : 500mm

Water swivel : Built in the machines.

