

Product Name :
Core Drilling Machine Diesel Driven

Product Code :
Soil Testing0038



Description :

Core Drilling Machine Diesel Driven

Technical Specification :

Subsile to Drill cores of Concrete, Rocks, Stones, Tiles or the similar material. The machine is subsile for core samples of size upto 100mm diameter with the help of thin walled Diamond Bits. The machine has sturdy base with pillar support in which rack & pinion is provided for adjustment in height and penetration assembly. The leveling screws are at the base. For gripping the sample in position subsile grips are provided. A suitable electric motor, standard make is fitted in the machine with cooling arrangement with water. The base frame is also fitted with wheels for ease of

transportation.

Dimension approx. are as under :

Height : 1300mm

Base : 600 x 1200mm

Feed travel on rack : 350mm

Drill Speeds : 500 RPM for soft samples and 250RPM for hard samples.

Water System : Built in the machine.

Accessories:

- This wall diameter 100-120mm

- Core Barrel 120mm

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers