

**Product Name :**  
Core Drilling Machine Diesel Driven

**Product Code :**  
Soil Testing0038



## Description :

Core Drilling Machine Diesel Driven

## Technical Specification :

Subsidiary to Drill cores of Concrete, Rocks, Stones, Tiles or the similar material. The machine is suitable 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, suitable 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 : 600 RPM for soft samples and 250RPM for hard samples.

Water Control : Built in the machine.

Accessories:

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- The wall diameter is 100mm

- Core barrel 100mm

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