

NEW
2024

CORING MACHINE
(HEAVY DUTY)

Drilling Machines

This electrical core drilling machine specially used in laboratory and site cutting core sample such as rock or other material. Features include a side guard and a drainage water outlet. A clamp provided to firmly secure the material during the cutting cycle, a sliding front allows access to the specimen clamp. The motor incorporated a water swivel to cool the diamond bit. (Core bit order separately)

The diamond core drilling machine have function as follow :

- Safety clutch and overload protection
- Waterproof switch
- Soft Starting
- Gear speed-regulation

Technical Specifications :

Model Number	CL 4006 X / 011
Rated Input Power	3300 Watt
Max. Drilling Dia.	400 mm
Spindle Thread	1 inch/3P
Rated Voltage	220 ~ 240V, 15A
Rated Frequency	50 / 60 Hz
Speed Rate	3
Weight	40 kg

Coring Guide :

Speed Rate	Speed (RPM)	Max. Coring Dia.
1	400	400 mm
2	800	200 mm
3	1200	100 mm

Optional Accessories :

Model Number	Parts Description
CL 4000 X / 011 – A 001	Core Bit Extension Rod
CL 4000 X / 011 – A 002	2 Meters Drill Rig



Coring Bit Extension Rod



2 Meters Drill Rig