

## CORE DRILLING MACHINES “LIGHTWEIGHT, PORTABLE”

General description:

These drilling machines are extremely practical, lightweight, easy to use.

The base is from aluminium alloy, the steel column can be tilted up to 45°, the motor support is fixed on a saddle sliding on teflon runner granting high performances. The motor incorporates a water swivel to cool the diamond bit.

The machine is supplied complete “except”: diamond bit, spanner, core extractor (see accessories next page) to be ordered separately.

### C318N

#### Core drilling machine, electric motor

Electric motor at three speeds: 530, 1280, 1780 rpm, with speed reducer; provided of multifunction electronic friction device and switch to CE Safety Directive.

The machine accepts bits dia. 50 to 150 mm

Power supply: 230 V 1 ph 50/60Hz 2200 W

Dimensions: 600x320x1020 mm

Weight: 24 kg



C318N

C318N tilted

### C324N

#### Electric core drilling machine with vacuum facility

The frame and the electric motor are the same of mod. C318N.

The machine is supplied complete with lubricated vacuum pump and pressure accumulation reservoir, which is very useful because it maintains for some times a valid vacuum level also with electric blackout, by avoiding the fall or disconnection of the unit from the wall.

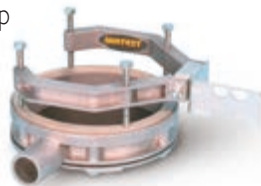
The pump is connected to the utility by means of a ball tap to which a vacuum gage is fitted, that constantly indicates the pressure inside the tank.

Coring angle: 0 to 360° under the condition that the surface is sufficiently flat, and not too porous, to allow the vacuum attachment.

Power supply: 230V 1 ph 50/60Hz 2200W

Dimensions: 600x320x1020 mm + pump

Weight: 24 kg + pump 15 kg

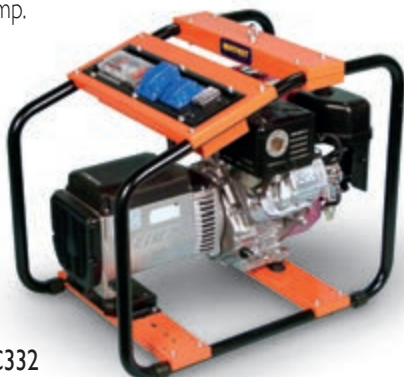


C318-10

ACCESSORY:

#### C318-10

WATER COLLECTING RING, confining waste water on the surface, for machine mod. C318N and C324N. It has to be connected to a suitable electric pump.



C332



C324N

### C332

#### PORTABLE ELECTRIC GENERATOR

To use with electrically driven machines where electrical power is not available. The generator is rated at 4000 Watt and it supplies: 230 V 1 ph 50 Hz.

Complete with tank, accessories.

Weight: 60 kg

