

## UNBONDED CAPPING PADS AND RETAINERS

STANDARDS: ASTM C1231

Used for compression tests on concrete cylinder samples, as an alternative method to the sulphur capping and grinding machine.

Two Steel Capping Retainers are applied on the two flat surfaces of the cylinder.

Two Neoprene Pads are put between them, for a better load distribution.

The Neoprene Pads are available in two models.

- 60 Shore hardness pads for expected strength from 10 to 48 MPa.
- 70 Shore hardness pads for expected strength over 48 MPa.

The system is not applicable for expected strength lower than 10 MPa.



### Technical Specifications:

Product Code	Product Name	Hardness	Sample Dimensions (mm)
HR-C8800	Capping Retainers (Pack of 2)	---	100x200
HR-C8801	Capping Retainers (Pack of 2)	---	150x300
HR-C8802	Capping Retainers (Pack of 2)	---	160x320
HR-C8805	Neoprene Pads (Pack of 2)	60 Shore	100x200
HR-C8806	Neoprene Pads (Pack of 2)	60 Shore	150x300
HR-C8807	Neoprene Pads (Pack of 2)	60 Shore	160x320
HR-C8810	Neoprene Pads (Pack of 2)	70 Shore	100x200
HR-C8811	Neoprene Pads (Pack of 2)	70 Shore	150x300
HR-C8812	Neoprene Pads (Pack of 2)	70 Shore	160x320

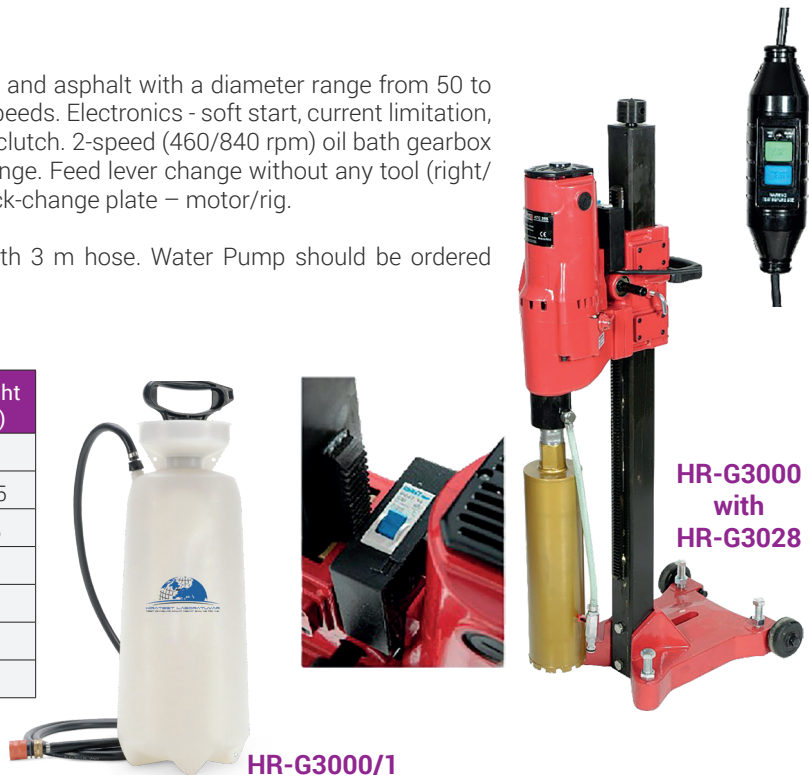
## CORE DRILLING MACHINE

For shock-free drilling in concrete, natural stone and asphalt with a diameter range from 50 to 255 mm. The machine is equipped with 2 load speeds. Electronics - soft start, current limitation, thermal overload protection. Mechanical safety clutch. 2-speed (460/840 rpm) oil bath gearbox – optimal speed adjustment in the entire drill range. Feed lever change without any tool (right/left side). Feed lever – drilling in tight areas. Quick-change plate – motor/rig.

Water Pump is 15 lt capacity. It is supplied with 3 m hose. Water Pump should be ordered separately.

### Spare Parts & Accessories:

Product Code	Product Name	Dimensions (mm)	Weight (kg)
HR-G3025	Core Bit	Ø 50x400	2
HR-G3026	Core Bit	Ø 54,74x400	2,25
HR-G3027	Core Bit	Ø 75x400	2,5
HR-G3028	Core Bit	Ø 100x400	3
HR-G3029	Core Bit	Ø 150x400	5
HR-G3030	Core Bit	Ø 200x400	8
HR-G3000/1	Water Pump	---	---



### Technical Specifications:

Product Code	Product Name	Power input	Drilling dia. (mm)	Rated speed (rpm)	Weight (kg)	Power Supply
HR-G3000	Core Drilling Machine	2600 W	50-255	460/840	25,2	220 V, 50-60 Hz, 1 ph