

## CORE DRILLING MACHINE (PETROL ENGINE)

STANDARDS: EN 12697-27

Compact and portable HR-AS1575 Core Drilling Machine is designed to cut cores up to 150 mm diameter from concrete, asphalt and similar hard construction materials.

These drilling machines are extremely robust, heavy duty, compact and reliable. The sliding group is rectified so as to assure a very soft and accurate drilling movement.

Built in water swivel to cool the diamond bit.

The robust steel base is equipped with wheels for easy site displacements, together with four levelling and stabilizing feet.

All working and moving parts are plated for rust protection.

The motor assembly comprises a 6.5 hp petrol engine. A ball screw mechanism enables close control of the drilling pressure and rapid return when drilling is completed.

The machine comprises a vertical support column which carries the drill head/ motor assembly.

The equipment is supplied complete with base unit, motor swivel attachment.

Strap wrench, Spanner, s and Core Extractors should be ordered separately.



HR-AS1575



HR-AS1607

HR-AS1606



HR-AS1603

HR-AS1602

### Spare Parts & Accessories:

Product Code	Product Name	Dimensions (cm)	Weight (kg)
HR-AS1600	Core Bit, Ø 50 mm	Ø 5 x 45	2
HR-AS1601	Core Bit, Ø 75 mm	Ø 7,5 x 45	2,5
HR-AS1602	Core Bit, Ø 100 mm	Ø 10 x 45	3
HR-AS1603	Core Bit, Ø 150 mm	Ø 15 x 45	5
HR-AS1606	Core Extractor, Ø 100 mm	30x25x25	2
HR-AS1607	Core Extractor, Ø 150 mm	30x25x25	3
HR-G0780	Strap wrench	---	---
HR-G0781	Spanner	---	---

### Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Engine Power (hp)
HR-AS1575	Core Drilling Machine (Petrol Engine)	50x85x120	105	6,5