



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

This wishlist was generated on 29/05/2020, and contains the following Products:

---

[45-9305/01](#)

**Vacuum Pyknometer Apparatus**

---

[47-6175](#)

**Compact Core Drill**

---

[47-6175/10](#)

**Coring Bit for Core Drilling Machine 50 mm dia. x 400 mm length**

---

[47-6175/11](#)

**Coring Bit for Core Drilling Machine 75 mm dia. x 400 mm length**

---

[47-6175/12](#)

**Coring Bit for Core Drilling Machine 100 mm dia. x 400 mm length**

---

[47-6175/13](#)

**Coring Bit for Core Drilling Machine 150 mm dia. x 400 mm length**

---



## Vacuum Pyknometer Apparatus

Code: 45-9305/01

Product Group: Vacuum Pyknometer

- Large capacity design minimises segregation effects
- Lightweight polycarbonate construction
- Transparent top for visual observations

The Vacuum Pyknometer is a large capacity unit used in the Rice Test for determining the maximum specific gravity of bituminous paving mixtures.

The Pyknometer has a total volume of approximately 10 litres and will conveniently accept samples of 6000 grams to minimise segregation effects. The unit is constructed of lightweight polycarbonate, with the upper half being transparent for visual observation of the effects of the vacuum.

The Vacuum Pyknometer Apparatus consists of a 6000 g pyknometer, vacuum pump with control valves/gauges, water trap and connection tubing.

## Standards

EN 12697-5

## Further Information

**\*\*NOT AVAILABLE FOR SALE IN THE USA\*\***

Supplied complete with 6000 g pyknometer, vacuum pump with control valves/gauges, water trap and connection tubing. For 220 - 240 V AC, 50 Hz, 1ph.

## Specification

Dimensions	273 x 406 mm (outside diameter x height)
Capacity	Approx. 10 litres, 6000 g sample weight
Connections	Water inlet valve; quick disconnect for vacuum gauge and hose
Weight	3.6 kg



## Compact Core Drill

Code: 47-6175

Product Group: Compact Core Drill Machine

EN 12697-27

Machine is designed to cut cores up to 150 mm diameter from concrete, asphalt and similar hard construction materials. It comprises a vertical support column which carries the drill head/motor assembly. 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. A water spraying assembly is mounted on the machine. The complete assembly is supplied on a rigid wheel mounted metal base frame with leveling and fixing facility during the operation.

Coring bits are available to order separately

## Specification

Dimensions	500 x 900 x 1100 mm
Weight	95 kg
Power	6.5 Hp



## Coring Bit for Core Drilling Machine 50 mm dia. x 400 mm length

Code: [47-6175/10](#)

Product Group: [Compact Core Drill Machine](#)



## Coring Bit for Core Drilling Machine 75 mm dia. x 400 mm length

Code: [47-6175/11](#)

Product Group: [Compact Core Drill Machine](#)



## Coring Bit for Core Drilling Machine 100 mm dia. x 400 mm length

Code: [47-6175/12](#)

Product Group: [Compact Core Drill Machine](#)



## Coring Bit for Core Drilling Machine 150 mm dia. x 400 mm length

Code: [47-6175/13](#)

Product Group: [Compact Core Drill Machine](#)