



## General info

The CP0315 Sunan-Borer is more commonly known as the CP315 Core-Drill or Core-Cutter. It is a powerful, hand-held, rotary drill with a threaded output shaft onto which a water swivel and core bit can be fitted.

It was originally designed for hand cutting 65mm to 125mm diameter holes in reinforced concrete, underground junction boxes for the installation of fibre optic cables. It is now being used in many other sectors of the construction industry where holes require cutting in concrete, brickwork and stone etc but the access or position restricts the use of rig-mounted units. It is also ideal for use in hazardous environments where use of electrical tools is forbidden.

## Key features

- Self closing twist throttle
- Integral oiler
- Powerful hand-held rotary drill with no percussion
- 750 rpm: good average drilling speed for holes diameters between 50 mm and 150 mm
- Non-reversible
- Supplied as standard with breast plate
- Threaded output shaft onto which
  - a water swivel and diamond drill bit can be fitted for core cutting
  - a No. 2 Morse taper adapter and standard drill bit can be fitted for ordinary drilling

| Item    | Model             | Power kW | RPM | Drilling diameter mm (in) | Output shaft thread | Weight kg (lb) | Air cons l/s | Air inlet |
|---------|-------------------|----------|-----|---------------------------|---------------------|----------------|--------------|-----------|
| T024733 | CP 0315 Sun borer | 0,9      | 750 | 50-150 (2-6)              | 45/64-16            | 6 (13)         | 42           | 1/2 bsp   |