



Chicago Pneumatic



CP 0315

| | | CP 0315 |
|---|------------------|----------|
| Power | kW | 0,9 |
| Weight | kg | 6 |
| Length | mm | 530 |
| Height | mm | 255 |
| Width | mm | 120 |
| Air consumption | l/s | 20 |
| Free speed | rpm | 750 |
| Drilling diameter | mm | 50-150 |
| Output shaft | inch | 45/64-16 |
| Air inlet | inch | 1/2" BSP |
| Motor output | hp | 1,2 |
| Vibration level 3 axes (ISO 28927-5) ¹⁾ | m/s ² | 7,4 |
| Vibration level 3 axes (spreads) ¹⁾ | m/s ² | 1,5 |
| Sound power level guaranteed (2000/14/EC) ¹⁾ | dB(A) | N/A |
| Sound pressure level (ISO 11203) ¹⁾ | dB(A) | 77 |
| Part number | | T024733 |

(At 6 bar)

¹⁾ **Important:** Full details of measurement are available in the Safety and Operating Instructions of the product (part no 9800 0554 90). It can be found on www.cpprintshop.com

Applications

Hole cutting in concrete, brickwork, stone, etc., in places where access or position restricts the use of rig-mounted cutting devices. Also ideal for use in some environments where the use of electrical tools or gasoline driven tools is forbidden.

General information

Chicago Pneumatic's CP 0315 Core Drill 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 holes in reinforced concrete junction boxes for fiber optic cables.

It is now being used in many sectors of the construction industry for hole cutting.

Key features

- Hand-held rotary drill without percussion
- Powerful 0.9 kW (1.2 hp) air motor
- Self closing twist throttle operation
- Integral oiler/grease fitting
- Governor controlled motor holds speed at heavy loads while increasing power
- Breast-plate for operator comfort during horizontal drilling
- Low weight promotes stable operation

Users

Fiber cable installation companies
 Telephone companies
 Construction companies
 Core drillers

| Auxiliary equipment | Part number |
|--|--------------|
| Water swivel – 45/64" input box thread, 1/2" BSP output pin thread | 8900 0050 04 |
| Adapter – converts from 1/2" BSP output pin thread to 1 1/4" UNC output pin thread | 8900 0050 05 |

High-performance products.
 Designed for you!

Heavy duty Core Drill