

CD10 Hyd Core Drill Data Sheet

+44 (0)121 506 6095 or enquiries@echopkins.com



| SPECIFICATIONS | | |
|-------------------|---------------------------------------|--|
| DRILLING CAPACITY | 82mm freehand 160mm on drill stand | |
| MOUNTING COLLAR | 60mm Diameter | |
| MOUNTING TYPE | 1-1/4" UNC & 1/2" BSP | |
| GEARBOX | 3-Speed (see below) | |
| HYD FLOW RANGE | 22 - 45 LPM | |
| MAXIMUM FLOW | 45 LPM | |
| HYD PRESSURE | 140 Bar | |
| HYD PORTS | M18 x 1.5 | |
| HOSE WHIPS | Yes | |
| HYD CONNECTION | 3/8 Body FF Couplers | |
| HYD MOTOR POWER | 2.8 kw | |
| HYD SYSTEM TYPE | Open Centre | |
| LENGTH | 490mm | |
| WEIGHT | 8.5 Kg | |

Features and Benefits

driven core drill is ideal for just D-handle and large multiabout any core drilling job be it in an underwater environment or on land.

The 3-speed gearbox gives the ability to drill core holes up to a diameter of 160mm when mounted in a suitable drill stand and 82mm when operated freehand.

Hydraulic connection is simply This CD10 Core Drill carries ATEX made via the hose whips and flat face couplers, water flush connection is made through the Gardena coupler.

The versatile CD10 hydraulic This professional tool features a positional assist handle which makes it very easy to control and manoeuvre. The power-toweight ratio of the CD10 brings even the toughest jobs down to size.

> The Core Drill also comes complete with a depth gauge attachment.

> certification and is primarily for underwater use but can also be used on land.



| GEARBOX DATA | | |
|--------------|---------|--------|
| STAGE | SPEED | TORQUE |
| 1 | 380rpm | 60 Nm |
| 2 | 900rpm | 38 Nm |
| 3 | 1800rpm | 17 Nm |



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ORDERING INFORMATION

MODEL/PART No. DESCRIPTION

CD10UW Hydraulic driven Core Drill, Underwater Model OC, Assist Handle, ½" BSP F and 1-1/4" UNC M, Depth Gauge, Hyd Hose Whips & Couplings

WARRANTY

Spitznas tools and accessories are subject to manufacturers warranty. This warranty becomes void if maximum flow and pressure ratings are exceeded.

ACCESSORIES PART No. DESCRIPTION 966827201 DS150 Drill Stand 150mm Dia Max x 495mm Stroke 966827301 DS250 Drill Stand 250mm Dia Max x 685mm Stroke 581257101 Ring Adaptor for DS250 Drill Stand

Extensive Range of diamond core bits and accessories are available, please enquire for further details

SERVICE ITEMS / TOOLS

| PART No. | DESCRIPTION |
|----------|-----------------|
| 04337 | O-Ring Tool Kit |

TEST EQUIPMENT

04182 Flow & Pressure Tester

All Hydraulic Tools, parts, accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions and operating specifications listed herein are subject to change without notice. Where specifications are critical to your applications, please consult us.

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