



CD12 Shown with Anchor Stand and Optional Core Bit

SPECIFICATIONS

ITEM	U.S.A.	METRIC
CAPACITY	5/8 to 12 in. Bits	15 to 300 mm Bits
PERFORMANCE	500, 1200 and 2400 rpm @ 8 gpm (30 lpm)	
FLOW RANGE	7-9 gpm	26-34 lpm
PRESSURE	1000 - 2000 psi	69 - 140 bar
SPINDLE CONNECTION	1-1/4 UNC male, 1/2 UNC female	
SYSTEM TYPE	Open Center	
WEIGHT	18.7 lbs	8.5 kg
LENGTH	19.3 in.	490 mm
MAX WATER PRESSURE	60 psi	4 bar
CONNECTION	3/8 in. Flush-Face Quick Disconnect Couplers	
WATER CONNECTION	Gardena Quick Connect Coupler	
HOSE WHIPS		Yes
ANCHOR STAND		Yes

Features and Benefits

The Stanley CD12 Core Drill is well suited for drilling concrete, masonry and asphalt materials. It is operated mounted in a drill stand included with the drill motor. The CD12 maintains speed regardless of drill load improving the life of the bits.

The CD12 has a three-speed gearbox. This provides a speed selection to match the best speeds for the range of drill bits. Changing speeds is easily done with the speed selector on the drill. The gearbox is equipped with a clutch to protect the gear set from overload while delivering torque sufficient for the larger bits.

The ON/OFF directional spool valve is detented to stay ON to reduce operator fatigue.

Water can be delivered either from a hydrant connection or from the 4-gallon pressure tank accessory. The water connection on the CD12 is fitted with a valve so the water can be controlled at the drill.

The drill stand can be adjusted to enable drilling holes at any angle from perpendicular to 45 degrees. The drill stand can be anchored to the material to be drilled by setting an anchor screw or by using a vacuum pump.

The drill stand has leveling screws to set the stand solidly on the surface to be drilled. The feed handle can be installed for either right-hand or left-hand operation.

Wrenches are included for loosening and removing drill bits.

A model is available with a spacer block to increase the drill capacity to 14-inch diameter bits.

ORDERING INFORMATION

ORDER NO..	DESCRIPTION
CD12100	OC, 3-Speed, 12 in capacity (Includes Wrenches, 1/2 X 5/8-11 Thread Adapter, Water Connection/ Valve, Carrying Case & Drill Stand.)
CD12200	OC, 3-Speed, 14 in capacity (Includes Wrenches, 1/2 X 5/8-11 Thread Adapter, Water Connection/ Valve, Carrying Case & Drill Stand.)

ACCESSORIES

PART NO.	DESCRIPTION
62416	Spacer Block (requires 4 60950 capscrews)
41240	Portable Water Tank
41778	Carrying Case
60950	HSH Capscrew for 62416 Spacer Block (4 req.)
44957	Vacuum Pump

Diamond Core Bits (Thin Wall)

41241	7/8 in. Crown
41242	1 in. Crown
41243	1-1/4 in. Crown
41244	2 in. Segmented
41245	3 in. Segmented
41246	4 in. Segmented
41247	6 in. Segmented

WARRANTY

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if maximum flow and pressure ratings are exceeded.

All Stanley 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 Stanley Hydraulic Tools.

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www.stanley-hydraulic-tools.com

Stanley Hydraulic Tools
3810 S.E. Naef Road
Milwaukie, Oregon 97267
Tel 503•659•5660
Fax 503•652•1780