

STANLEY

®

Diamond Core Drill

CD10



SPECIFICATIONS

ITEM	U.S.A.	METRIC
CAPACITY	5/8 to 6-3/8 in. Bits	15 to 160 mm Bits
PERFORMANCE	380, 900 and 1800 rpm	
FLOW RANGE	5.8 - 13 gpm	22 - 50 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	

Features and Benefits

The Stanley CD10 Core Drill is well suited for drilling concrete, masonry and asphalt materials. It can be operated freehand or mounted in an optional drill stand. The CD10 maintains speed regardless of drill load improving the life of the bits.

The CD10 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 trigger can be locked ON to reduce operator fatigue. The trigger lock is released by simply squeezing the trigger.

Water can be delivered either from a hydrant connection or from the 4-gallon pressure tank accessory. The water connection on the CD10 is fitted with a valve so the water can be controlled at the drill.

A saddle clamp is available to attach the drill stand to concrete pipe 6 to 24 inches (150 to 600mm) in diameter.

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

DIAMOND CORE DRILL APPLICATIONS AND ACCESSORIES

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.



A drilling aid is included to assist in starting freehand drilling without walk. Once the drill bit is started, the drilling aid can be moved out of the way.



ORDERING INFORMATION

MODEL	PART NO.	DESCRIPTION
CD10	CD10100	OC, 3-Speed
(Includes Wrenches, Assist Handle, 1/2 x 5/8-11 Thread Adapter, Water Connection/Valve and Carrying Case.)		

ACCESSORIES

PART NO.	DESCRIPTION
41238	Anchor Stand
41239	Motor Mount (included with Anchor Stand)
41240	Portable Water Tank
41778	Carrying Case
41781	Saddle Clamp
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



6 in. Segmented Core Bit Shown

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.

STANLEY'S LINE OF DIAMOND CUTTING TOOLS

DS06 DIAMOND CHAINSAW

ITEM	U.S.A.	METRIC
CAPACITY	13 in. Bar	33 cm Bar
PERFORMANCE	Concrete and Masonry Cutting	
FLOW RANGE	7 - 9 gpm	26 - 34 lpm
PRESSURE	2000 psi	140 bar
WEIGHT (with bar, chain and couplers)	13.7 lbs	6.2 kg



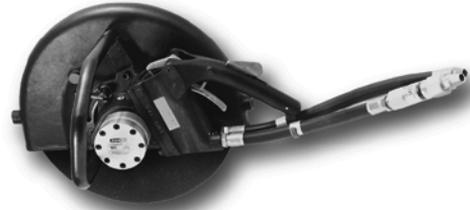
DS11 DIAMOND CHAINSAW

ITEM	U.S.A.	METRIC
CAPACITY	18 in. Bar	45 cm Bar
PERFORMANCE	Concrete and Masonry Cutting	
FLOW RANGE	7 - 9 gpm	26 - 34 lpm
PRESSURE	2000 psi	140 bar
WEIGHT (with bar, chain and couplers)	26 lbs	12 kg



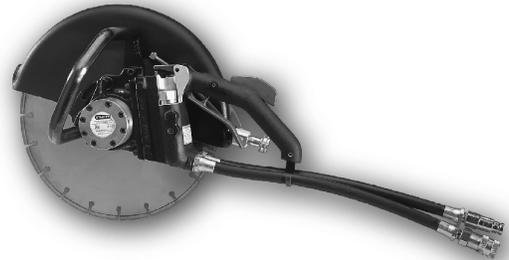
CO23 U/W CUT-OFF SAW

ITEM	U.S.A.	METRIC
CAPACITY	10 in. Wheel	25 cm Wheel
PERFORMANCE	Concrete, Pipe and Steel Beams	
FLOW RANGE	10 - 15 gpm	38 - 57 lpm
PRESSURE	1500 - 2000 psi	105 - 140 bar
WEIGHT	23 lbs	10 kg



CO25 CUT-OFF SAW

ITEM	U.S.A.	METRIC
CAPACITY	14 in. Wheel	35 cm Wheel
PERFORMANCE	Concrete, Pipe and Steel Beams	
FLOW RANGE	7 - 9 gpm	26 - 34 lpm
PRESSURE	1500 - 2000 psi	105 - 140 bar
WEIGHT	20 lbs	9 kg



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.

STANLEY[®]

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