

Core Drilling Equipment



Heavy-duty tools handle all your core drilling jobs.

Construction Starts Here

www.multiquip.com



Hand-Held Core Drills

CDM1H Hand-Held

The CDM1H serves as a multiple application unit. Use it for wet drilling applications up to 3" diameter, or with our Cobra dry drilling bits up to 5" diameter.

- Convenient adjustable shoulder rest
- Three-position hand grip
- Internal water feed
- Carry case and tools included



CDM1H



*Cobra Dry bits are engineered to drill reinforced concrete with no water!
Available in 6" or 10" drilling depths, and from 1" to 5" diameters.*

Specifications:

Power — 115 volts / 11 amps
 RPM — 1800
 Weight — 9 pounds
 Thread Size — 18 mm / 1¼"-7

Lightweight Drill Rig

*CDM2CSA shown
with optional
DM15A9C
2-speed motor*



The CDM2CSA is a compact drill rig for smaller applications. The unit can be mounted by bolting down or vacuum with the optional CDMVP vacuum pump assembly (not shown).

The adjustable angle column makes angle drilling a breeze.

Specifications:

Power — 115 volts / 20 amps
 RPM — 600 / 1200
 Weight — 62 pounds with motor
 Thread Size — 1¼"-7
 Column Height — 36"



*Adjustable angle column
for easy angle drilling.*



Drill Rig Stands and Motors

We offer two full size Drill Stands for your convenience. Both are equipped with 42" x 2½" square columns and quick release motor mounts.

Each offers the versatility of use as bolt base, or vacuum base with optional CDMVP vacuum pump.

Additional Options:

CDMVP Vacuum Assembly Complete

CDM3CP Switch Box Assembly (not shown)

CDM3SP Spacer Block for use with DM15A9C motor (required) or with Milwaukee motors to adapt to 12" drilling capacity



CDM3CS
Straight Mast

CDM3CS Straight Mast

Specifications:

Weight70 lb. without motor
Column Height.....42"
Std. Bit Capacity.....10"
Capacity with CDM3SP.....12"

Motor Options:

Milwaukee 4096
Milwaukee 4094
DM15A9C (use with CDM3SP adapter block)



CDM3CSA
Angle Base

CDM3CSA Angle Base

Specifications:

Weight75 lb. without motor
Column Height.....42"
Std. Bit Capacity.....10"
Capacity with CDM3SP.....12"

Motor Options:

Milwaukee 4096
Milwaukee 4094
DM15A9C (use with CDM3SP adapter block)

Optional Motors for use with CDM3 Series Stands



Milwaukee 4096 Slip Clutch

Specifications:

Power 120V / 20 amp
RPM..... 450 / 900
Capacity 10" (12" with CDM3SP)
Shipping Weight31 lb.
Net Weight.....24 lb.
Thread Size 1¼"-7



Milwaukee 4094 Shear Pin

Specifications:

Power 120V / 20 amp
RPM..... 450 / 900
Capacity 10" (12" with CDM3SP)
Shipping Weight31 lb.
Net Weight.....24 lb.
Thread Size 1¼"-7



DM15A9C

Specifications:

Power 120V / 15 amp
RPM..... 600 / 1200
Capacity9"
Shipping Weight 28 lb.
Net Weight..... 20 lb.
Thread Size 1¼"-7

Multiquip Core Drill Equipment and Accessories

Model	Description
CDM1H	Hand-held core drill — 3" capacity
CDM2CSA	Mini Angle Base Combo Stand — 2½" square column with carriage
CDM3CS	Combo Stand — 2½" square column with carriage
CDM3CSA	Mini-Angle Base Combo Stand — 2" square column with carriage
CDM3SP	Spacer Block for CDM3CS/A
DM4094	Drill Motor, Milwaukee 4094 — 20 amp with shear pin
DM4096	Drill Motor, Milwaukee 4096 — 20 amp with clutch
DM15A9C	Drill Motor, 15 amp — 2 speed, 9" capacity
CDM3CP	Control panel (110V) for Milwaukee
CDMVP	Vacuum Pump with fittings

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Configuration Options

CDM2 Series

CDM2CSA Compact Stand only
 CDM2CSA / DM15A9C Compact Stand with 15 amp motor and switch
 CDM2CSA / DM15A9C / CDMVP Compact Stand with 15 amp motor/switch and vacuum assembly complete

CDM3CS(A) Series

15AMP 9" capacity bolt base Use CDM3CS / DM15A9C / CDM3SP
 15AMP 9" capacity vacuum base Use CDM3CS / DM15A9C / CDM3SP / CDMVP
 20AMP 10" capacity bolt base Use CDM3CS(A) / DM4096 Slip Clutch or DM4094 Shear Pin
 20AMP 10" capacity vacuum base Use CDM3CS(A) / DM4096 Slip Clutch or DM4094 Shear Pin / CDMVP
 20AMP 10" capacity bolt base with switch box Use CDM3CS / CDM3CP / DM4096 Slip Clutch or DM4094 Shear Pin
 10AMP 10" capacity vacuum base with switch box Use CDM3CS / CDM3CP / DM4096 Slip Clutch or DM4094 Shear Pin / CDMVP

To convert either 20 amp CDM3 series rigs to 12" capacity, add CDM3SP Spacer Block

USE GENUINE MULTQUIP CORE BITS FOR BEST PERFORMANCE.

Wet Drilling Bits...



GCB Series — Economy quality for smaller jobs



CB Series — Standard quality for small to mid size jobs



PRB Series — Premium quality bit with custom segment design for lightning speeds



PCB Series — Super Premium quality for long life



PPBB Series — Pro quality made for high steel content and extremely hard aggregate

Your Multiquip dealer is:



Use Cobra series dry bits for dry drilling in reinforced concrete without water. For use on CDMH1 only.



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