

# Core Drilling Equipment



Heavy-duty tools handle all your core drilling jobs.

**Construction Starts Here**

## Hand-Held Core Drills

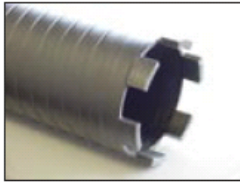
### CDM-1H Hand-Held

The CDM-1H 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



CDM-1H



*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



*CDM-2CSA shown with optional DM-15A9C 2-speed motor*

The CDM-2CSA is a compact drill rig for smaller applications. The unit can be mounted by bolting down or vacuum with the optional CDM-VP vacuum pump assembly (not shown).

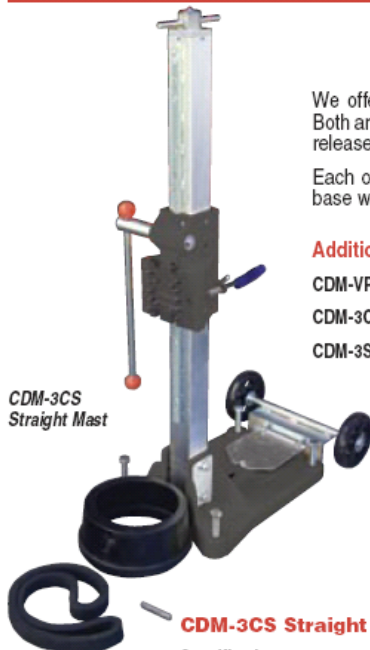
The adjustable angle column makes angle drilling a breeze.



**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.*

## **MQ** Drill Rig Stands and Motors



*CDM-3CS Straight Mast*

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 CDM-VP vacuum pump.

**Additional Options:**

- CDM-VP .... Vacuum Assembly Complete
- CDM-3CP ... Switch Box Assembly (not shown)
- CDM-3SP ... Spacer Block for use with DM-15A9C motor (required) or with Milwaukee motors to adapt to 12" drilling capacity



*CDM-3CSA Angle Base*

**CDM-3CS Straight Mast**

**Specifications:**  
 Weight — 62 pounds with motor

**CDM-3CSA Angle Base**

**Specifications:**  
 Weight — 62 pounds with motor

weight .....70 lb. without motor  
 Column Height .....42"  
 Std. Bit Capacity.....10"  
 Capacity with CDM-3SP .....12"

**Motor Options:**

Milwaukee 4096  
 Milwaukee 4094  
 DM-15A9C (use with CDM3SP adapter block)

weight .....75 lb. without motor  
 Column Height .....42"  
 Std. Bit Capacity.....10"  
 Capacity with CDM-3SP .....12"

**Motor Options:**

Milwaukee 4096  
 Milwaukee 4094  
 DM-15A9C (use with CDM3SP adapter block)

## Optional Motors for use with CDM-3 Series Stands



**Milwaukee 4096 Slip Clutch**

**Specifications:**

Power .....120V / 20 amp  
 RPM.....450 / 900  
 Capacity .....10" (12" with CDM-3SP)  
 Shipping Weight .....31 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 CDM-3SP)  
 Shipping Weight .....31 lb.  
 Net Weight.....24 lb.  
 Thread Size .....1¼"-7



**DM-15A9C**

**Specifications:**

Power .....120V / 15 amp  
 RPM.....600 / 1200  
 Capacity .....9"  
 Shipping Weight .....28 lb.  
 Net Weight.....20 lb.  
 Thread Size .....1¼"-7

## Multiquip Core Drill Equipment and Accessories

Model	Description
CDM-1H	Hand-held core drill — 3" capacity
CDM-SCSA	Mini Angle Base Combo Stand — 2" square column with carriage
CDM-3CS	Combo Stand — 2½" square column with carriage
CDM-3CSA	Mini-Angle Base Combo Stand — 2" square column with carriage
CDM-3SP	Spacer Block for CDM-3CS/A
DM-4094	Drill Motor, Milwaukee 4094 — 20 amp with shear pin
DM-4096	Drill Motor, Milwaukee 4096 — 20 amp with clutch
DM-15A9C	Drill Motor, 15 amp — 2 speed, 9" capacity
CDM-3CP	Control panel (110V) for Milwaukee
CDM-VP	Vacuum Pump with fittings

© COPYRIGHT 2005, MULTQUIP INC.

### Configuration Options

**CDM-2 Series**

CDM-2CSA ..... Compact Stand only  
 CDM-2CSA / DM-15A9C ..... Compact Stand with 15 amp motor and switch  
 CDM-2CSA / DM-15A9c / CDM-VP ..... Compact Stand with 15 amp motor/switch and vacuum assembly complete

**CDM-3CS(A) Series**

15AMP 9" capacity bolt base ..... Use CDM-3CS / DM-15A9c / CDM-3SP  
 15AMP 9" capacity vacuum base ..... Use CDM-3CS / DM-15A9C / CDM-3SP / CDM-VP  
 20AMP 10" capacity bolt base ..... Use CDM-3CS(A) / DM-4096 Slip Clutch or DM-4094 Shear Pin  
 20AMP 10" capacity vacuum base ..... Use CDM-3CS(A) / DM-4096 Slip Clutch or DM-4094 Shear Pin / CDM-VP  
 20AMP 10" capacity bolt base with switch box ..... Use CDM-3CS / CDM-3CP / DM-4096 Slip Clutch or DM-4094 Shear Pin  
 10AMP 10" capacity vacuum base with switch box ..... Use CDM-3CS / CDM-3CP / DM-4096 Slip Clutch or DM-4094 Shear Pin / CDM-VP

To convert either 20 amp CDM-3 series rigs to 12" capacity, add CDM-3SP 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 CDM-H1 only.

[superiorequipmentonline.com](http://superiorequipmentonline.com)



All features and specifications are subject to change without notice.  
COREDR-391 (01-05)