Wet and Dry Diamond Core Drills - Electric

Hand-Held and Rig-Mounted Core Drills

- Drill holes from 5/32" to 18" dia. in floors, walls and ceilings
- · Fast drilling of reinforced concrete, concrete, brick, block and stone
- 5/8" and 1-1/4" standard thread connections
- Drills are equipped with a "slip clutch"
- · Wet/Dry models have dust collection port

Wet and Dry Diamond Core Bits available for concrete, stone, asphalt and more. Contact us for details.









Model No.	Motor Power (Amps)	Drilling Diameter	Load Speed (RPM)	Weight (lbs.)*	Drill with Anchor Stand Model No.	Drill with Anchor Stand & Vacuum Pump Model No.	
END 712 P	6.3	5/32" to 3/4"	0-8000	5	N/A	N/A	
END 1550 P	13	1/4" to 2-5/8"	1800-4400	7	N/A	N/A	
ETN 2001 P	15	up to 4"	0-800/0-1570	15	ETN 2001 PSA	ETN 2001 PSV	
ETN 162/3 P	19	up to 6"	0-510/0-1150/0-2500	15	ETN 162/3 PSA	ETN 162/3 PSV	
END 130/3 PO	15	up to 6"	600/1300/2800	16	END 130/3 POSA	END 130/3 POSV	
EBM 350/3 P	24.5	up to 14"	230/500/1030	28	EBM 350/3 PSA	EBM 350/3 PSV	
DBE 160	18	up to 6"	700	34**	Included	N/A	

^{*} Weight is for hand-held models only. Please contact CS Unitec for weight information on drill rig combinations.

Note: Hand-held core drills are intended up to a max. of 3" dia. for hand-held drilling or up to 6" dia. with a stand.



^{**} Weight is for the complete drill rig.

Dry Diamond Core Drills and Stands

Core Drill Stands



range **BST 50V**





BST 85 Anchor Stand, 31" high, 16 lbs.



BST 104/60V Anchor Vacuum Stand, 30" high, 21 lbs.



BST 162 V Anchor Vacuum Stand, 38" high, 31 lbs.

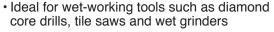


BST 300 Anchor Stand, 44" high, 45 lbs.



BST 300 V Anchor Vacuum Stand, 44" high, 50 lbs.

Water Recycling and Slurry Containment Vacuum



- · Slurry and debris are contained in filter bag
- · Continuous loop system returns clean water back into the vacuum for delivery back to the tool
- Can also be used as a regular wet/dry vacuum and to pump water from one location to another

CS 2000					
Power	17 Amp, 115 VAC/60Hz				
Water Capacity	7 gallons				
Pump Output	78 GPM at ground level				
Water Lift	18 ft. max. discharge height				
Water Pressure	14.5 PSI (pump delivery)				
Air Flow	150 CFM				
Canister Volume	13 gallons				
Canister	Stainless steel tank with cart				
Dimensions	20.5" W x 21.6" L x 39.5" H				
Weight	59 lbs.				
Slurry Filter Bags	P/N 420592				



CS 2000 shown with **END 130/3POSV Core Drill and Water** Collection Ring.

Water Collection Rings

Part No.	Description
25075	Motor Colloca

35875	Water Collection Trap Ring for BST 104/60 V
3587A	Water Collection Trap Ring for BST 162 V
35879	Water Collection Trap Ring for BST 300 and BST 300 V
35849	Water Collection for Hand-Held Drilling (ETN 2001 P)
35847	Water Collection for Hand-Held Drilling (END 130/3PO and ETN 162/3P)
255.036	Water Collection for Hand-Held Drilling (2 1320, 2 1333, 2 1335 and 2 1317)

Hand-Held Dry Core Drilling





Model No.	Motor Power (Amps)	Drilling Diameter	Load Speed (RPM)	Weight (lbs.)
EHD 1300	12	up to 3-1/4"	0-2000	7
EHD 2000	15	up to 5"	0-1000/0-2000	13



Wet Diamond Core Drills - Hydraulic and Air

Hydraulic Core Drills

- · Rugged 3-speed gearbox with mechanical slip clutch
- · Ideal for heavy-duty wet drilling in concrete, reinforced concrete and asphalt
- Self-regulating oil flow control required volume of 6 GPM;
 flow up to 13 GPM is automatically bypassed back to the tank
- Hose diameter: 1/2" ID Hose with 3/8" FF (HTMA) Couplings

	Motor	Max.	Free				
Model No.	Power (HP)	Drilling Dia.	Speed (RPM)	Connecting Threads	Oil Flow/ 2000 PSI	Weight (lbs.)	Stand
2 1317 0030*	3.6	6"	380/900/ 1800	1-1/4"x7 UNC Male 5/8"x11 UNC Male G 1/2" Female	6 GPM	16	N/A*
2 1327 0010 SA	4.2	12"	380/900/ 1800	1-1/4"x7 UNC Male G 1/2" Female Optional: 5/8"x11	6 GPM	69	Anchor Stand
2 1327 0010 SV	4.2	12"	380/900/ 1800	1-1/4"x7 UNC Male G 1/2" Female Optional: 5/8"x11	6 GPM	82	Anchor Stand and Vacuum Pump

Note: Hand-held core drills are intended up to a max. of 3" dia. for hand-held drilling or up to 6" dia. with a stand.

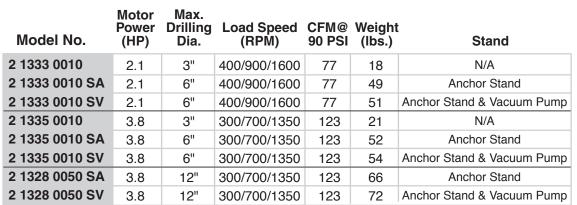
Pneumatic Core Drills

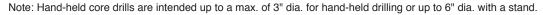
- Rugged 3-speed gearbox with mechanical slip clutch
- Ideal for heavy-duty wet drilling in concrete, reinforced concrete and asphalt
- Pneumatic power for hazardous areas and Ex zones



Model

2 1317 0030







Model

2 1327 0010 SA

Model 2 1328 0050 SA

Power Packs

Hydraulic Power Unit

Model P95

- Ideal for use with our hydraulic power tools
- Delivers 5 GPM or 8 GPM at 2000 PSI
- Easy to move with lift and latch handle
- · Weighs 330 lbs.



AirPac Dryer/Cleaner

Model CSAP-2

- Removes moisture and dirt from air lines; a float valve automatically ejects water and dirt
- Includes automatic oiler; protects tools from freezing in cold environments
- Eliminates air motor downtime caused by water and dirt
- Connections for two tools, max. air flow 185 CFM



Air Tool Lubricant

ProLube-ATL - P/N CS 7043-001 (gallon)

Air Tool Lubricant with Anti-Freeze ProLube-ATL/AF - P/N CS 7049-001 (gallon)

Air Tool Line Conditioner/Cleaner

For use in underwater air tools – displaces moisture and inhibits rust and corrosion of air motors - P/N MS 9105 (quart)



^{*} For Drill Rig with Anchor Stand, Order No. 2 1317 0030 SA; for Drill Rig with Anchor Stand and Vacuum Pump, Order No. 2 1317 0030 SV