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**SPEED**

**Electric Drill Motor**

**Power & Productivity**

**Up to 16" Bit Capacity**

**Built-in LED Warning Light  
No Control Panel Needed for the Motor**

**Integrated On/Off Switch**

**Convenient 115 Volt, 20 amp Power**

**CORE  
BORE**

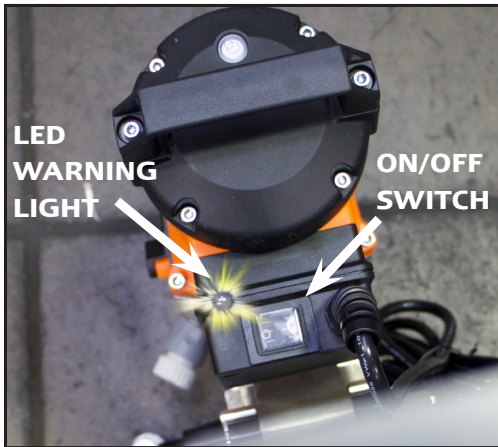


**DIAMOND  
PRODUCTS**

**See reverse side for specifications**

**CB733 Motor Only  
Part # 4244126, Cat # 83983**





### CB733 Features & Benefits:

- 115/20 amp electric motor with on/off switch (no need for control panel)
- Up to 16" bit capacity (when mounted on M-2, M-5 or M-5 PRO)
- Sturdy 3 speed gearbox with oilbath lubrication and mechanical slip clutch
- Extra high efficiency 3000W motor in aluminum housing for better cooling and durability
- Advanced motor protection electronics that include soft-start, overheat and overload protection
- LED light lets the operator easily know that the motor is near overload conditions
- 1.250"-7 threaded spindle with anti-sieze ring to keep Core Bore® bits from getting stuck
- Quick-release water hose connection
- Built-in bubble levels
- Convenient carrying handle

### CB733 Specifications:

Voltage / Power Input	155 Volt, 20 Amp
No Load Speed RPM	550/1000/1600
Load Speed RPM	345/630/1000
Spindle Thread	1.250"-7 male / 1/2" BSP female
Clutch	Slip Clutch
Gear Oil Type/Capacity	Shell Spirax S2 A 80W-90 / 650ml
LED Overload Protection	Light to start blinking at 20.5 amps, then go solid at 23.5 amps. Shut down after 6-8 seconds.
Mount	Weka Pattern
Switch	On/Off
Motor Dimensions	21.65" x 6.10" x 8.26"
Weight	28.4 lbs.

CB733 MOTOR ONLY				
Motor Description		Rig Part #	Cat #	Weight (lbs.)
CB733 Electric 3-Speed Drill Motor - 115V, 20amp with water connection		4244126	83983	28.4
M-1 RIGS WITH CB733 MOTOR				
Model #	Rig Description	Rig Part #	Cat #	Weight (lbs.)
M1C-20-CB733-V	M-1 Combo with Vacuum and Control Panel	4245112	85327	136
M1C-20-CB733	M-1 Combo without Vacuum or Control Panel	4245113	39159	129
M1A-20-CB733	M-1 Anchor without Control Panel	4245114	39195	98
M1C-20-CB733-V2	M-1 Combo with Vacuum, without Control Panel	4245115	39317	114
M-2 RIGS WITH CB733 MOTOR				
M2C-20-CB733	M-2 Combo without Vacuum or Control Panel	4245116	39318	110
M2A-20-CB733	M-2 Anchor without Control Panel	4245117	39324	122
M2C-20-CB733-V2	M-2 Combo with Vacuum, without Control Panel	4245118	39330	135
M-5 RIGS WITH CB733 MOTOR				
M5C-20-CB733	M-5 Combo without Vacuum or Control Panel	4245119	39331	105
M5A-20-CB733	M-5 Anchor without Control Panel	4245120	39390	91
M5C-20-CB733-V2	M-5 Combo with Vacuum, without Control Panel	4245121	39420	132
M-5 PRO RIGS WITH CB733 MOTOR				
M5PC-20-CB733	M-5 PRO Combo without Vacuum or Control Panel	4220095	39455	118
M5PA-20-CB733	M-5 PRO Anchor without Control Panel	4220096	39520	92
M5PC-20-CB733-V2	M-5 PROCombo with Vacuum, without Control Panel	4220097	39533	128

