

THE CORE OF POWER & PRODUCTIVITY

**CORE
BORE**



CB733



3-Speed

The CB733 Three-Speed and the CB744 Four-Speed Motors Offer Versatility and the Performance You Need to Get the Job Done

Up to 16" Bit Capacity
115V, 20 Amp

CB744



4-Speed

Up to 18" Bit Capacity
115V, 25 Amp



Core Bore® CB744

Core Bore® CB733

Milwaukee®

16" Bit Capacity Electric

FEATURES:

- Model 4004-(4.8 max HP) Max Bit Size: 16"
- Model 4005-(4.8 max HP) Max Bit Size: 7"
- Model 4096-(4.8 max HP) Max Bit Size: 10"
- Model 4097-20 (2.5 max HP) Max Bit Size: 12"
- 20 amp, 115 volt (4097 = 15 amp/120V)
- Available with or without on/off switch
- Built-in water swivel and water control valve
- 1.250"-7 threaded spindle
- Slip clutch
- Includes open end wrench

**MILWAUKEE MOTORS
HAVE A 5-YEAR LIMITED
WARRANTY**

16" Bit Capacity Electric

FEATURES:

- 20 amp, 120 volt
- Up to 16" bit capacity
- Built-in thermal overload protection
- Water connection for wet drilling
- Includes on/off switch/amp meter
- 1.250"-7 threaded spindle

18" Bit Capacity Electric

FEATURES:

- 25 amp, 115 volt or 230 volt
- Standard 16" capacity, 18" maximum
- Built-in LED amp meter - **no control panel needed**
- Water hose connection
- 1.250"-7 threaded spindle
- Slip clutch
- Bubble level
- Extra long cord
- Includes open end wrench

CB733 & CB744 Both
Have Amp Warning
Lights



**A Control Panel
is not needed
to run the
CB733 or
CB744**

Milwaukee® & CORE BORE® ELECTRIC DRILL MOTORS

Motor Make/Model	AMP	Loaded RPM	Part # without on/off switch	Cat # without on/off switch	Part # with on/off switch	Cat # with on/off switch	Product Weight (lbs)
Milwaukee Model 4004	20	300/600	4244032	01750	4244033	01751	24
Milwaukee Model 4096	20	450/900	4244038	01754	4244039	01755	24
Milwaukee Model 4005	20	600/1200	4244042	01758	4244043	01760	24
Milwaukee Model 4097-20	15	500/1000	4244030	01748	4244031	01749	26
Core Bore® CB733	25	345/630/1000	---	---	4244126	83983	28.4
Core Bore® CB744	25	225/300/565/780	---	---	4244125	78699	---
Core Bore® CB744 (230V)	25	225/300/565/780	---	---	4244127	41428	---



WEKA® DK22



WEKA® DK32



WEKA® SR38



Weka® Precision Laser Pointer

For use on the DK22, DK32 and SR38 models. Allows exact indication of the core center. Internal threads installs directly onto motor spindle.

SR38-18 Speed-RPM Ranges

Number of Motor Steps: 6 - Number of Mechanical Gears 3

Electric Speed Step #	Mechanical Gear 1	Mechanical Gear 2	Mechanical Gear 3
1	445	880	1370
2	380	755	1180
3	320	630	980
4	260	520	810
5	220	430	670
6	180	360	560

16" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits up 1"-12" Max 16"

18" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 2"-16" Max 18"

18" Bit Capacity Electric

- 18 speeds
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 1-1/2"-16" Max 18"

WEKA® ELECTRIC DRILL MOTORS

Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs.)
WEKA DK22	23 (110V)	550/1120/1680	300/640/960	4244018	01741	31
WEKA DK22	11 (230V)	550/1120/1680	300/640/960	4244016	47069	31
WEKA DK22L	23 (110V)	460/940/1400	250/520/780	4244105	54872	31
WEKA DK22S	23 (110V)	800/1640/2430	420/880/1300	4244014	47828	31
WEKA DK22S	11 (230V)	800/1640/2430	420/880/1300	4244029	47070	31
WEKA DK32	30 (110V)	380/800/1200	230/480/720	4244059	46896	31
WEKA DK32	15 (230V)	380/800/1200	230/480/720	4244058	47071	31
WEKA DK32F*	30 (110V)	380/800/1200	230/480/720	4244120	56143	31
WEKA DK32F*	15 (230V)	380/800/1200	230/480/720	4244121	44292	31
WEKA SR38	16 (230V)	See chart above		4244124	68236	36

All Weka motors include on/off switch

*F series include special flange adapter for M-5 PRO only (11" maximum bit capacity)

LASER POINTER

FOR WEKA® MOTORS

Description	Part #	Cat #
Weka laser pointer for DK22, DK32 & SR38	2708604	59812


WEKA® DK42

WEKA® DK52

WEKA® SR75S

SR75S-15 Speed-RPM Ranges

Number of Motor Steps: 5 - Number of Mechanical Gears 3

Electric Speed Step	Mechanical Gear 1 RPM	Mechanical Gear 2 RPM	Mechanical Gear 3 RPM
1	75	150	230
2	90	175	280
3	105	210	330
4	130	250	390
5	150	290	460

20" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 3"-18" Max 20"

24" Bit Capacity Electric

- Heavy duty
- Water connection
- 1.250"-7 threaded spindle
- Recommended for bits 3"-20" Max 24"

26" Bit Capacity Electric

- 15-Speed-480V, 3 phase-7500 watt
- Water cooled with water protection
- No carbon brushes and rotating windings translate into low maintenance
- 1.250"-7 threaded spindle
- Recommended for bits 5"-24" Max 26"

WEKA® ELECTRIC DRILL MOTORS

Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs)
WEKA DK42	8.2 (460V-3PH)	200/390/620	190/410/610	4244022	01743	48
WEKA DK42	14.2 (230V-3PH)	200/390/620	190/410/610	4244023	01744	48
WEKA DK42S	8.2 (460V-3PH)	285/560/880	290/610/910	4244027	47641	48
WEKA DK42S	14.2 (230V-3PH)	285/560/880	290/610/910	4244024	01745	48
WEKA DK42AL	8.2 (460V-3PH)	170/330/510	130/280/430	4244066	94768	48
WEKA DK42AL	14.2 (230V-3PH)	170/330/510	130/280/430	4244056	91963	49
WEKA DK52	9 (460V-3PH)	170/340/520	150/290/440	4244060	47119	56
WEKA DK52	18 (230V-3PH)	170/340/520	150/290/440	4244061	48023	58
WEKA SR75S	14 (480V-3PH)	75/90/105/130/150 150/175/210/250/290 230/280/330/390/460	90/180/280	4244117	16537	48.5

All Weka motors include on/off switch

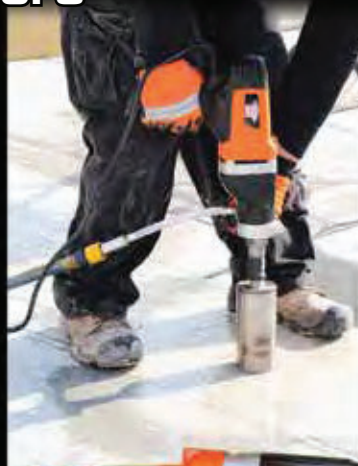


CORE BORE Hand-Held Motors



CB215

CB515



CORE BORE CB215

**3" Bit Capacity Hand-Held
6" Bit Capacity Mounted**

Electric FEATURES:

- 1800 Watt, 115 volt electric motor
- 3-speed gear box (1000/1600/4450 RPM) with slip clutch
- Side handle for stable coring (removable)
- 1.250-7 threaded spindle with 5/8"-11 adapter
- Vacuum hose connection for dry drilling
- LED load indicator in visible position
- Locking gear lever

Includes: Plastic molded carrying case, side handle, and wrench

CORE BORE CB515

**3" Bit Capacity Hand-Held
6" Bit Capacity Mounted**

Electric FEATURES:

- 1800 Watt, 115 volt electric motor
- 2-speed gear box (1400 rpm and 2300 rpm) with slip clutch
- Side handle for stable coring
- 1.250-7 threaded spindle with 5/8"-11 adapter
- Water hose connection for wet drilling
- PRCD/GFCI Class I cord
- Works with M-4 stand and hand held motor mounts
- Top bubble level for accuracy

Includes: Plastic molded carrying case, side handle, and wrench



*Includes carrying case
(not sold separately)*



*Includes carrying case
(not sold separately)*

CORE BORE HAND-HELD MOTORS

Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs.)
CB215	15 (115V)	1000/1600/4450	---	4244142	108730	13
CB515	15 (115V)	1400/2300	---	4244128	98794	10.5
WEKA DK12*-Wet only	14	970/2330/4400	580/1400/2900	4244017	01738	25
WEKA DK12*-Wet only	7 (230V)	970/2330/4400	580/1400/2900	4244013	54212	25



DK12



DK13



Wet and Dry
Connections

DK16



Weka® DK12

3" Bit Capacity Electric

FEATURES:

- Thermal overload protection switch
- Side handle for stability
- Water connection for wet coring only
- 5/8"-11 or 1.250"-7 spindle
- Three speed for bits up to 3" (6" mounted)
- Includes carrying case and wrench
- Two leveling bubbles for accurate coring
- Can be used on M-3 & M-4

Weka® DK13

3" Bit Capacity Electric

FEATURES:

- Thermal overload protection switch
- Side handle for stability
- Dust port and water connection for wet or dry coring
- 5/8"-11 or 1.250"-7 spindle
- Three speed for bits up to 3" (6" mounted)
- Includes carrying case and wrench
- Two leveling bubbles for accurate coring
- Can be used on M-3 & M-4

Weka® DK16

3" Bit Capacity Electric

FEATURES:

- Electronic overload system
- Two leveling bubbles for accurate coring
- Side handle for stability
- Water connection for wet coring only
- 5/8-11 or 1.250-7 spindle
- Three speed for bits up to 3"
- Two leveling bubbles for accurate coring

Hand-held Weka Motors Include: Plastic molded carrying case, side handle, 1/2" BSP male to 5/8-11 male adapter, wrench



WEKA Case Only

Part #	Cat #
2701483	47368

For use on all Weka hand-held motors

WEKA® HAND-HELD MOTORS

Motor/Model #	AMP	No Load RPM	Loaded RPM	Part #	Cat #	Product Weight (lbs.)
WEKA DK12*-Wet only	14	970/2330/4400	580/1400/2900	4244017	01738	25
WEKA DK12*-Wet only	7 (230V)	970/2330/4400	580/1400/2900	4244013	54212	25
WEKA DK13*-Wet or Dry	14	970/2300/4400	580/1400/2900	4244062	47055	25
WEKA DK16	19 (110V)	970/2300/4400	580/1400/2900	4244067	93678	23