

CORE RIGS



**M-1
Complete/
Combo/Anchor**

THOUSANDS OF WAYS TO BUILD YOUR CUSTOM RIG

CHOOSE YOUR STAND

- Anchor Base
- Vacuum Base
- Combination Anchor/Vac Base

CHOOSE YOUR MOTOR

Consider:

- Maximum Bit Capacity
- Amps/Volts
- RPM Speed
- Mounted or Hand-Held
- Wet or Dry Drilling

CHOOSE ACCESSORIES

- Core Bore Adapters
- Core Bore Extensions
- Control Panel - Analog or Digital
- Base Vacuums
- Cords and Cord Adapters
- Custom Size Columns (Masts)
- Motor Mounts
- Water or Vacuum Swivels
- Spacer Blocks
- Roller Carriages
- Dust Control
- And More...

& ACCESSORIES



M-2
Complete/
Combo/Anchor

RIG MODELS:

- **M1AA** Portable Rig
- **M1** Complete Expert Rig
- **M2** Large Expert Rig
- **M3** Portable Stair Rig
- **M4** Portable Multipurpose Rig
- **M5** Heavy Duty Quick Disconnect Rig
- **M5-PRO** Pro Quick Disconnect Rig
- **M6** Large Hydraulic Rig

MOTORS:

- **CB733** Up to 16", 20 amp (120V or 230V) - LED amp meter
- **CB744** Up to 18", 25 amp (115V) - LED amp meter
- **Milwaukee** Models: 4004, 4005, 4096, 4097
- **WEKA**
 - DK22 - Up to 16", 23 amp (110V), 11 amp (230V) - 3-speed
 - DK32 - Up to 18", 30 amp (110V), 15 amp (230V) - 3 speed
 - DK38 - Up to 18", 16 amp (230V) - 18 speed
 - DK42 - Up to 20", 8.2 amp (460V-3PH), 14.2 amp (230V 3PH)
 - DK52 - Up to 24", 9 amp (460V-3PH), 18 amp (230V-3PH)
 - SR75 - Up to 26", 14 amp (480V-3PH) 9-speed
- **HAND-HELD**
 - CB515 - up to 3" - 2-speed, 115 volt, wet drilling
 - DK12 - up to 3" - 3-speed, 14 amp (115V) - wet drilling
 - DK13 - up to 3" - 3-speed, 14 amp (115V) - dry or wet drilling
 - DK16 - up to 3" - 3-speed, 19 amp (110V) - wet drilling



CORE RIG & DRILLING Basics

**Example:
M1 COMBO
with CB744**



CORE DRILLING SAFETY INFORMATION

- Check with the job site supervisor to identify any electrical lines, gas lines or other hazards that may be located in or under the slab or in or behind the wall that will be cored.
- Secure base of the rig stand to prevent movement during coring operations. **DO NOT STAND** on your core rig to anchor it down! Use proper anchor/vacuums to secure the rig to the surface.
- Provide for proper protection below the coring area to prevent any people from being struck by the falling core. A spotter is recommended.
- If you are using a vacuum to secure a rig to a wall, you must have another way to secure the rig in case power were to be cut off or shut down during drilling.

M1AA PORTABLE CORE RIG

Convenience and Durability in a
Light Weight Core Rig



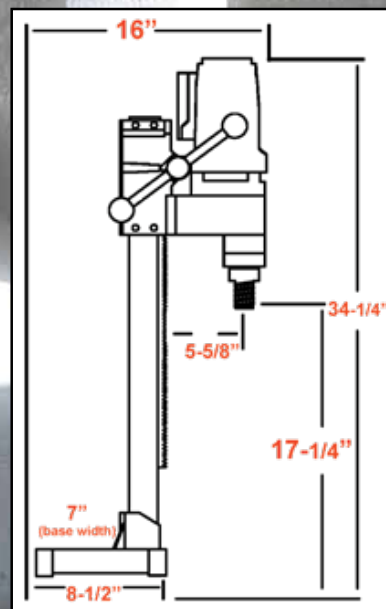
Bit not included



Built-in LED Light Amp Meter



All-purpose vacuum base add-on option with vacuum pump allows you to use the M1AA anchor rig as a vacuum rig



Location to drill anchor hole = 9-1/2" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base

6" Bit Capacity
Electric

FEATURES:

- Weighs only 35 lbs.
- Single speed-800 RPM
- Spring loaded slide handle for easy coring
- Convenient carrying handle on carriage
- Light weight and portable
- Uses standard power outlets
- Small compact unit for precise coring
- No separate amp meter box
- Includes trap ring that keeps water contained
- Lower cost alternative to larger rigs

M1AA PORTABLE DRILL RIG

Model #	Rig Type	Power	Motor RPM	Part #	Cat #	Product Weight (lbs.)
M1AA-15	Anchor rig	15amp	800	4220050	85986	53
M1AA-12	Anchor rig	12 amp, 220V	800	4220049	24024	53
M1AA-15	Complete rig with add-on vacuum base and vacuum pump	15 amp	800	4220058	87078	80
M1AA-12	Complete rig with add-on vacuum base and vacuum pump	12 amp, 220V	800	4220048	42687	80

M1AA RIG OPTIONS

Description	Part #	Cat #
Water Trap Ring	2704100	95186
36mm wrench	2704103	96047
48mm wrench	2704104	95631
All purpose vacuum base add-on only	4247075	01818
Vacuum pump only	4244078	01771



M-1 COMPLETE CORE RIG

Great for the General Contractor and is the
1 Selling Rig in the U.S.A.

M-1 Complete Combination
Rig with CB744 motor
(control panel not needed)

M-1 Complete
Anchor Rig with
CB733 motor



M-1 Angle Combo Stand Only-Milwaukee

Part #	Cat #
4245062	01799

Motor Mount Plate Milwaukee Motors

Part #	Cat #
4648029	02159

M-1 Standard Combination Stand Only

Part #	Cat #
4245065	01801
4245092 for Weka, CB733 & CB744	07810

Special M-1 Combo Stand for Milwaukee Motors

Part #	Cat #
4241214	37567

10" Standard Bit Capacity
14" with Spacers
14" Standard Bit Capacity
CB733 & CB744

FEATURES:

- 2-1/2" square column (mast) with black oxidized finish
- 6" wheels for easy mobility
- Dual switch/outlet control panel with amp meter (except for CB733 and CB744 models with LED amp meter)
- Vacuum pump for quick mounting to flat surface without drilling an anchor hole (included with combination rig)
- 4 leveling screws on the base
- Slide handle allows for drilling in tight areas
- Combination base changes from vacuum to anchor base
- Ceiling jack helps keep the rig in place as a backup for anchoring or vacuuming the base down (used with a brace piece-2 x 4 or other material)



M-1 Angle Anchor Stand Only

Part #	Cat #
4246070	01809

M-1 Standard Anchor Stand Only

Part #	Cat #
4246055	01806
4243055 for Weka, CB733 & CB744	77909



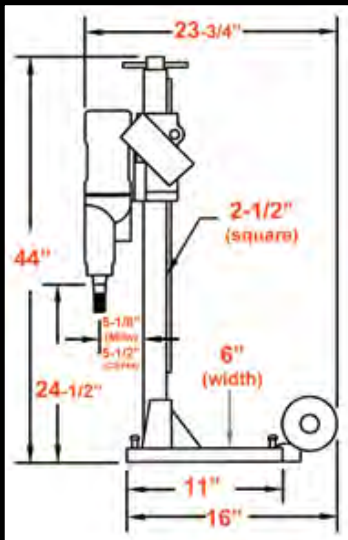
*Vacuum base gasket
provides a seal to keep
the base vacuumed to the
surface*



M-1 COMBINATION DRILL RIGS WITH VACUUM PUMP & CONTROL PANEL							INCLUDES:
Model #	Motor	Power	Motor RPM	Combo Rig Part #	Cat #	Product Weight (lbs.)	
M1C-20-CB733-V	Core Bore CB733*	20 amp	550/1000/1600	4245112	85327	136	Combo Stand, Motor, Vacuum Pump, Control Panel
M1C-20-MW4004-V	Milwaukee	20 amp	300/600	4245048	01784	127	
M1C-20-MW4096-V	Milwaukee	20 amp	450/900	4245059	01794	127	
M1C-20-MW4005-V	Milwaukee	20 amp	600/1200	4245049	01785	127	
M1C-15-MW4097-V	Milwaukee	15 amp	500/1000	4245051	01787	127	
M1C-23-DK22-V	Weka DK22	23 amp	550/1120/1680	4245053	47173	127	
M1C-23-DK22S-V	Weka DK22S	23 amp	800/1640/2430	4245046	50138	127	
M-1 COMBINATION DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)							
M1C-20-CB733WO	Core Bore CB733*	20 amp	550/1000/1600	4245115	39317	108	Combo Stand, Motor, Vacuum Pump
M1C-25-CB744WO	Core Bore CB744*	25 amp	385/530/975/1340	4245104	81050	110	
M-1 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP							
M1C-20-MW4004	Milwaukee	20 amp	300/600	4245072	75375	108	Combo Stand, Motor, Control Panel
M1C-20-MW4096	Milwaukee	20 amp	450/900	4245073	67092	108	
M1C-20-MW4005	Milwaukee	20 amp	600/1200	4245074	74708	108	
M1C-15-MW4097	Milwaukee	15 amp	500/1000	4245075	70125	108	
M1C-23-DK22	Weka DK22	23 amp	550/1120/1680	4245077	71962	117	
M1C-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4245078	72583	117	
M-1 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP or CONTROL PANEL							
M1C-20-CB733WO	Core Bore CB733*	20 amp	550/1000/1600	4245113	39159	80	Combo Stand, Motor
M1C-25-CB744WO	Core Bore CB744*	25 amp	385/530/975/1340	4245111	81053	85	Combo Stand, Motor
M-1 ANCHOR DRILL RIGS							
M1A-20-MW4004	Milwaukee	20 amp	300/600	4245009	47162	91	Anchor Stand, Motor, Control Panel
M1A-20-MW4096	Milwaukee	20 amp	450/900	4245003	01776	91	
M1A-20-MW4005	Milwaukee	20 amp	600/1200	4245010	01782	91	
M1A-15-MW4097	Milwaukee	15 amp	500/1000	4245006	01780	91	
M1A-23-DK22	Weka DK22	23 amp	550/1120/1680	4245008	52339	95	
M1A-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4245011	66795	95	
M-1 ANCHOR DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)							
M1A-20-CB733WO	Core Bore CB733*	20 amp	550/1000/1600	4245114	39195	98	Anchor Stand, Motor
M1A-25-CB744	Core Bore CB744*	25 amp	385/530/975/1340	4245103	81054	98	

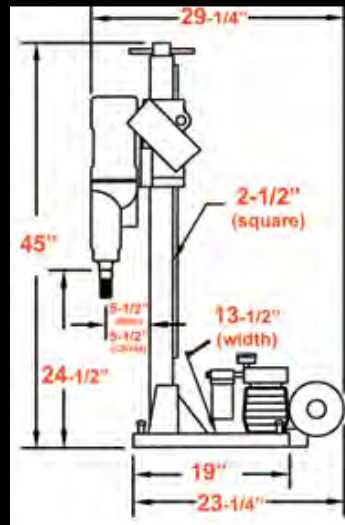
*CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

Over a Thousand Different Ways to Build Your Custom Rig!
Looking for a Quick Disconnect on Your M-1 Rig?
Use Part # 4699961, Cat # 46830



M-1 ANCHOR

Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor slot on base



M-1 COMBINATION

Location to drill anchor hole = 12-1/2" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base



M-2 HEAVY DUTY CORE RIG

The #1 Pro Rig in the U.S.A.



M-2 Combo
Angle Stand



M-2 Combo Stand



M-2 Anchor Rig with
CB744 motor
(no control panel needed)



Combination Stand Only	
Part #	Cat #
4241055	01700
4241058 w/roller carriage	01703
4243053 for Weka, CB733 & CB744	77218

Angle Combination Stand Only	
Part #	Cat #
4241056	01702

10" Standard Bit Capacity
36" with Spacers
14" Standard Bit Capacity
CB733 & CB744

FEATURES:

- Heavy duty rig for larger jobs and the professional driller
- Dual switch/outlet control panel with amp meter (except for CB733 and CB744 models with LED amp meter)
- 2-7/8" precision made, chrome plated square column (mast)
- Vacuum pump for quick mounting to flat surface without drilling an anchor hole (Included with combination rig)
- Combo base changes over from vacuum to anchor base
- 6" wheels for easy mobility
- 4 Leveling Screws on base
- Larger mast to withstand high torque and large diameter bits
- The 4-spoke handle allows the operator to easily apply feed pressure
- Optional roller carriage allows for more precise drilling
- Auto-feed option available

Upgrade your slide carriage to a heavy duty roller carriage, which lasts longer and gives precision movement. Order with new rigs or for existing rigs.



Anchor Stand Only	
Part #	Cat #
4241100	01714
4243054 for Weka, CB733 & CB744	77045

Large Base Anchor Stand Only	
Part #	Cat #
4241064	01708

Angle Anchor Stand Only	
Part #	Cat #
4241110	01717

See Page 226 For M-2
Angle Pivot Stands

M-2 Roller Carriage Upgrade (With New Rig)	
Part #	Cat #
4241000	01684

M-2 Roller Carriage Upgrade (Existing Rigs)	
Part #	Cat #
4277531	01844

M-2 HEAVY DUTY CORE RIG

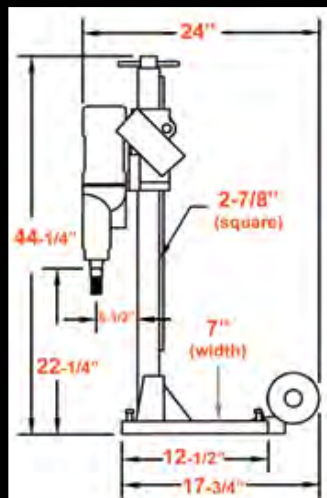


M-2 COMBINATION DRILL RIGS WITH VACUUM PUMP							INCLUDES:
Model #	Motor Make/Model	Power	Motor RPM	Part #	Cat #	Product Weight (lbs.)	
M2C-20-MW4004-V	Milwaukee 4004	20 amp	300/600	4241048	01694	139	Combo Stand, Motor, Vacuum Pump, Control Panel
M2C-20-MW4096-V	Milwaukee 4096	20 amp	450/900	4241059	01704	139	
M2C-20-MW4005-V	Milwaukee 4005	20 amp	600/1200	4241049	01695	139	
M2C-15-MW4097-V	Milwaukee 4097	15 amp	500/1000	4241051	59573	139	
M2C-23-DK22-V	Weka DK22	23 amp	550/1120/1680	4241068	47426	137	
M2C-23-DK22S-V	Weka DK22S	23 amp	800/1640/2430	4241069	50007	137	
M-2 COMBINATION DRILL RIGS WITHOUT CONTROL PANEL (Control Panel not needed - Includes LED meter and on/off switch on motor)							
M2C-20-CB733WO	Core Bore CB733*	20 amp	550/1000/1600	4245118	39330	118	Combo Stand, Motor, Vacuum Pump
M2C-25-CB744WO	Core Bore CB744*	25 amp	385/530/975/1340	4245107	81057	122	
M-2 COMBINATION DRILL RIGS WITHOUT CONTROL PANEL OR VACUUM PUMP (Control panel not needed - Includes LED meter and on/off switch on motor)							
M1C-20-CB733	Core Bore CB733*	20 amp	550/1000/1600	4245116	39318	110	Combo Stand, Motor
M1C-25-CB744	Core Bore CB744*	25 amp	385/530/975/1340	4245105	81061	115	
M-2 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP							
M2C-20-MW4004	Milwaukee 4004	20 amp	300/600	4241083	76314	124	Combo Stand, Motor, Control Panel
M2C-20-MW4096	Milwaukee 4096	20 amp	450/900	4241084	75479	124	
M2C-20-MW4005	Milwaukee 4005	20 amp	600/1200	4241085	69558	124	
M2C-15-MW4097	Milwaukee 4097	15 amp	500/1000	4241086	76984	124	
M2C-23-DK22	Weka DK22	23 amp	550/1120/1680	4241088	73291	120	
M2C-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4241089	75275	120	
COMPLETE M-2 ANCHOR DRILL RIGS							
M2A-20-MW4004	Milwaukee 4004	20 amp	300/600	4241009	01692	114	Anchor Stand, Motor, Control Panel
M2A-20-MW4096	Milwaukee 4096	20 amp	450/900	4241003	01687	114	
M2A-20-MW4005	Milwaukee 4005	20 amp	600/1200	4241010	01693	114	
M2A-15-MW4097	Milwaukee 4097	15 amp	500/1000	4241006	01689	114	
M2A-23-DK22	Weka DK22	23 amp	550/1120/1680	4241008	01691	114	
M2A-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4241011	52247	114	
M-2 ANCHOR DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)							
M1C-20-CB733WO	Core Bore CB733*	20 amp	550/1000/1600	4245117	39324	110	Anchor Stand, Motor
M1C-25-CB744WO	Core Bore CB744*	25 amp	385/530/975/1340	4245106	81062	115	

*CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

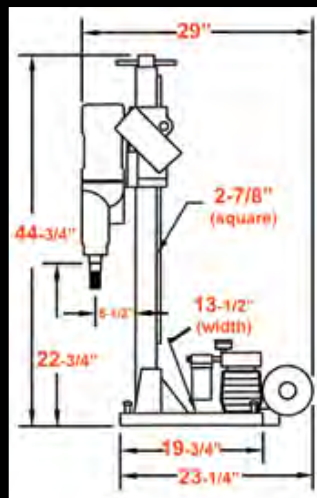
Over a Thousand Different Ways to Build Your Custom Rig!

Looking for a Quick Disconnect on Your M-2 Rig?
Use Part # 4699961,
Cat # 46830



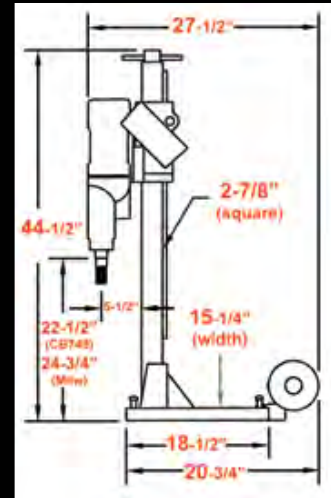
M-2 ANCHOR

Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor slot on base



M-2 COMBO

Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base



M-2 LARGE ANCHOR

Location to drill anchor hole = 12-1/2" measured from the center of the motor spindle to the center of the anchor slot on base



M-3 LIGHT WEIGHT STAIR RIG

Allows You to Remove the Motor
To Use for Hand-Held Applications



30" overall swivel
mast height

Bit not
included

Part # 4247405

Combo Stand Only-Milwaukee & CB Motors	
Part #	Cat #
4247546	01825

Combo Stand Only-WEKA Motors	
Part #	Cat #
4247547	49709

Anchor Stand Only-WEKA Motors	
Part #	Cat #
4247541	48110

Anchor Stand Only-Milwaukee & CB Motors	
Part #	Cat #
4247540	01823

6" Standard Bit Capacity
3" Hand-Held

FEATURES:

- Single switch outlet control panel with amp meter (except for CB733 and CB744 models with LED amp meter)
- 1-1/2" square column (mast) with black oxidized finish
- Swivel base and mast can turn 360° for easy drilling on stairs
- 4 leveling screws on the base
- Wheel kit on anchor models
- Light weight and economical
- Slide handle permits drilling in tight areas
- Compact size for hard-to-reach drilling areas
- Ceiling jack helps keep the rig in place as a backup for anchoring or vacuuming the base down (used with a brace piece-2x4 or other material)
- Weka models allow the motor to be unmounted and used hand-held



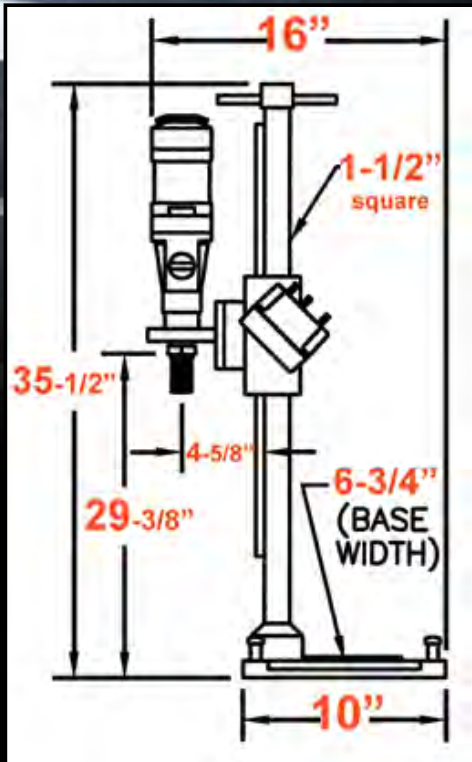
Vacuum Seal Retention Keeps
Vacuum Gasket Held Into the
Base Longer for a Durable Seal

M-3 LIGHT WEIGHT STAIR RIG



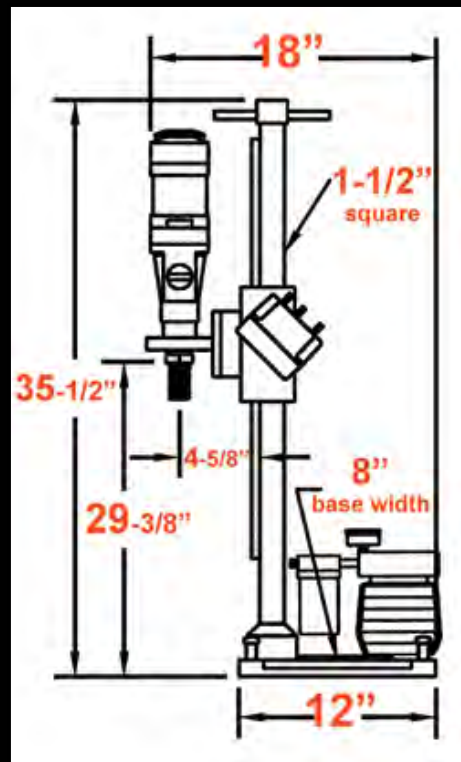
M-3 COMBINATION DRILL RIGS WITH VACUUM						INCLUDES:
MODEL #	MOTOR	RPM	Part #	Cat #	Product Weight (lbs.)	
M3C-14-DK12-V	14 Amp Weka DK12	970/2330/4400	4247405	01819	84	Combo Stand, Motor, Control Panel, Vacuum Pump
M3C-14-DK13-V	14 Amp Weka DK13	970/2330/4400	4247406	87271	84	
M3C-15-MW4097-V	15 Amp Milwaukee	500/1000	4247435	01820	90	
M3C-20-MW4004-V	20 Amp Milwaukee	300/600	4247538	10165	90	
M3C-20-MW4096-V	20 Amp Milwaukee	450/900	4247530	54220	90	
M3C-20-MW4005-V	20 Amp Milwaukee	600/1200	4247539	01822	90	
M-3 COMBINATION DRILL RIGS WITHOUT VACUUM						
M3C-14-DK12	14 Amp Weka DK12	970/2330/4400	4247437	76919	63	Combo Stand, Motor, Control Panel
M3C-15-MW4097	15 Amp Milwaukee	500/1000	4247438	65890	63	
M3C-20-MW4004	20 Amp Milwaukee	300/600	4247441	10166	68	
M3C-20-MW4096	20 Amp Milwaukee	450/900	4247442	70581	68	
M3C-20-MW4005	20 Amp Milwaukee	600/1200	4247443	10168	68	
M-3 ANCHOR DRILL RIGS						
M3A-14-DK12	14 Amp Weka DK12	970/2330/4400	4247001	01811	68	Anchor Stand, Motor, Control Panel
M3A-15-MW4097	15 Amp Milwaukee	500/1000	4247003	01813	68	
M3A-20-MW4004	20 Amp Milwaukee	300/600	4247009	49990	70	
M3A-20-MW4096	20 Amp Milwaukee	450/900	4247008	47280	70	
M3A-20-MW4005	20 Amp Milwaukee	600/1200	4247010	01817	70	

Over a Thousand Different Ways to Build Your Custom Rig!



M-3 ANCHOR

Location to drill anchor hole = 12" measured from the center of the motor spindle to the center of the anchor slot on base



M-3 COMBO

Location to drill anchor hole = 11-1/2" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base



M-4 MULTI-PURPOSE CORE RIG

Great Versatility in a Light Weight Rig



Swivel Masts Can Be Rotated 360°



Bits not included

Anchor Stand Only for Weka Motors

Part #	Cat #
4240024	47074
For Milwaukee Motors	
4240027	47860

Combination Stand Only for Weka Motors

Part #	Cat #
4240022	47885
For Milwaukee Motors	
4240026	47564

Combination Angle Stand Only for Weka Motor

Part #	Cat #
4240020	01680
For Milwaukee Motor	
4240025	01683

Swivel Combo Stand Only for Weka Motor

Part #	Cat #
4240028	47778
For Milwaukee Motor	
4240029	59343

6" Standard Bit Capacity
3" Hand-Held

FEATURES:

- Great for the general contractor (basic drilling) or plumber (hand-held drilling), electrical or mechanical contractor
- Reversible slide handle (for use on left or right side)
- High strength, hard anodized 1-5/8" x 2" aluminum column
- Top carrying handle
- Quick release motor mount
- Carriage lock
- Leveling bolts on all model bases
- Hand-held option
- Light weight and portable
- Combo bases have angle braces for drilling up to 45°
- 4 adjustable slide bearings provide superior carriage rigidity
- Quick change over from vacuum to anchor base

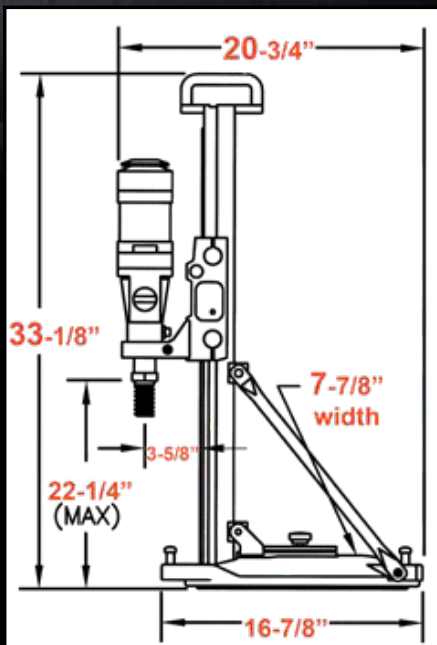


Vacuum seal retention keeps vacuum gasket held into the base longer for a durable seal

M-4 MULTI-PURPOSE CORE RIG



M-4 COMBINATION DRILL RIGS WITH VACUUM PUMP						INCLUDES:
Model #	Motor	RPM	Part #	Cat #	Product Weight (lbs.)	
M4C-14-DK12-V	14 Amp Weka DK12	970/2330/4400	4240001	00020	74	Combo Stand, Motor, Vacuum Pump
M4C-14-DK13-V	14 Amp Weka DK13	970/2330/4400	4240044	51033	74	
M4C-19-DK16-V	19 Amp Weka DK16 (110V)	900/1900/3900	4240054	98393	74	
M4C-15-MW4097-V	15 Amp Milwaukee	500/1000	4240002	01677	85	
M4C-20-MW4004-V	20 Amp Milwaukee	300/600	4240004	46815	85	
M4C-20-MW4096-V	20 Amp Milwaukee	450/900	4240005	01678	85	
M4C-20-MW4005-V	20 Amp Milwaukee	600/1200	4240006	01679	85	
M4C-7-DK12-V	7 Amp Weka DK12 (230V)	970/2330/4400	4240009	60114	74	
M-4 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP						
M4C-14-DK12	14 Amp Weka DK12	970/2330/4400	4240046	66489	61	Combo Stand, Motor
M4C-14-DK13	14 Amp Weka DK13	970/2330/4400	4240047	66975	61	
M4C-19-DK16	19 Amp Weka DK16 (110V)	900/1900/3900	4240057	08871	67	
M4C-15-MW4097	15 Amp Milwaukee	500/1000	4240048	68601	68	
M4C-20-MW4004	20 Amp Milwaukee	300/600	4240050	89951	68	
M4C-20-MW4096	20 Amp Milwaukee	450/900	4240051	72631	68	
M4C-20-MW4005	20 Amp Milwaukee	600/1200	4240052	76402	68	
M4C-7-DK12	7 Amp Weka DK12 (230V)	970/2330/4400	4240053	10169	66	
M-4 ANCHOR DRILL RIGS						
M4A-14-DK12	14 Amp Weka DK12	970/2330/4400	4240010	46871	61	Anchor Stand, Motor
M4A-14-DK13	14 Amp Weka DK13 Dry	970/2330/4400	4240045	61221	61	
M4A-19-DK16	19 Amp Weka DK16 (110V)	900/1900/3900	4240055	98683	70	
M4A-15-MW4097	15 Amp Milwaukee	500/1000	4240011	48859	63	
M4A-20-MW4004	20 Amp Milwaukee	300/600	4240013	69636	63	
M4A-20-MW4096	20 Amp Milwaukee	450/900	4240014	52505	63	
M4A-20-MW4005	20 Amp Milwaukee	600/1200	4240015	58320	63	
M4A-7-DK12	7 Amp Weka DK12 (230V)	970/2330/4400	4240016	87938	68	
M-4 SWIVEL DRILL RIGS WITH VACUUM PUMP						
M4S-14-DK12	14 Amp Weka DK12	580/1400/2900	4240030	46983	76	Combo Swivel Stand, Motor, Vacuum Pump
M4S-19-DK16	19 Amp Weka DK16 (110V)	900/1900/3900	4240056	98684	76	
M4S-15-MW4097	15 Amp Milwaukee	500/1000	4240031	80917	84	
M4S-20-MW4004	20 Amp Milwaukee	300/600	4240033	10170	84	
M4S-20-MW4096	20 Amp Milwaukee	450/900	4240034	68389	84	
M4S-20-MW4005	20 Amp Milwaukee	600/1200	4240035	93513	84	
M4S-7-DK12	7 Amp Weka DK12 (230V)	970/2330/44 00	4240036	76985	80	



**Angle Base
Allows 45°
Coring**

M-4

Location to drill anchor hole =
9-3/4" (combo rig),
9-1/4" (anchor rig)

Measured from the center of
the motor spindle to the center
of the anchor/vacuum slot on
base (*Complete Anchor Rig
does not have a vacuum slot on
base)



The motor, quick release allows you to take the
motor out and use hand-held
(Weka DK12 and DK13 only)

M-5 HEAVY DUTY QUICK DISCONNECT CORE RIG

**The Lightest
Big Rig On
The Market!**



Combination Angle Stand Only

Mast Size	Part #	Cat #
40" Mast	4220030	46894
50" Mast	4220032	51407
60" Mast	4220031	60833

Anchor Stand Only

Mast Size	Part #	Cat #
40" Mast	4220080	46987
50" Mast	4220082	59150
60" Mast	4220081	58402

**12" Standard Bit Capacity
20" with Spacers
16" Standard Bit Capacity
CB733 & CB744**

FEATURES:

- Quick release motor mount
- 4-spoke sliding handle (can be used on right or left)
- Positive carriage lock
- 2-1/2" x 3" extruded aluminum light weight column (mast) that is hard anodized to prevent wear
- Quick release vacuum button
- Top carrying handle (ceiling jack available)
- Large bit capacity in a smaller rig system
- Allows for mounting hydraulic motors
- Angle stand to drill up to 45°
- Double column support for increased stability
- Easily adjustable slide bearings



**The M-5 has a
quick disconnect
motor mount that
makes it easy to
remove the motor.**

*Spacer blocks and Quick Disconnect Outriggers are found in the drilling accessories section. Special plate needed for hydraulic motor

M-5 Q.D. Mount

Part #	Cat #
4600130	48123



M-5 HEAVY DUTY QUICK DISCONNECT CORE RIG



M-5 COMBINATION DRILL RIGS WITH VACUUM PUMP

INCLUDES:

Model #	Motor	Motor RPM	Part #	Cat #	Product Weight (lbs.)	
M5C-23-DK22-V	23 Amp Weka DK22	550/1120/1680	4220001	47175	125	Combo Stand, Motor, Control Panel, Vacuum Pump
M5C-23-DK22S-V	23 Amp Weka DK22S	800/1640/2430	4220002	49581	125	
M5C-20-CB744-V	25 Amp Core Bore CB744*	385/530/975/1340	4245110	81063	130	
M5C-20-MW4004-V	20 Amp Milwaukee	300/600	4220005	59637	119	
M5C-20-MW4096-V	20 Amp Milwaukee	450/900	4220006	47172	119	
M5C-20-MW4005-V	20 Amp Milwaukee	600/1200	4220007	69870	119	
M5C-15-MW4097-V	15 Amp Milwaukee	500/1000	4220009	56171	119	
M5C-11-DK22-V	11 Amp Weka DK22 (230V)	550/1120/1680	4220010	62089	114	
M5C-11-DK22S-V	11 Amp Weka DK22S (230V)	800/1640/2430	4220011	49825	114	

M-5 COMBINATION DRILL RIGS WITHOUT CONTROL PANEL

(Control panel not needed - Includes LED meter and on/off switch on motor)

M5C-20-CB733WO	Core Bore CB733*	550/1000/1600	4245121	39420	108	Combo Stand, Motor, Vacuum Pump
M5C-25-CB744WO	Core Bore CB744*	385/530/975/1340	4245110	81063	110	

M-5 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP

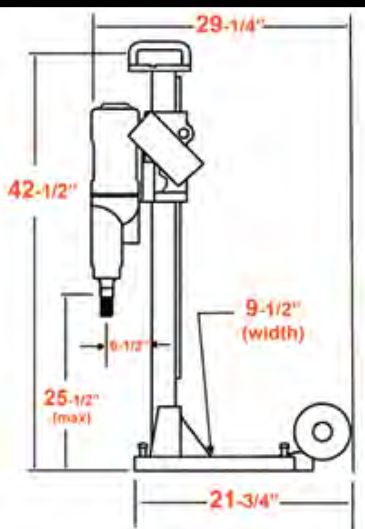
M5C-23-DK22	23 Amp Weka DK22	550/1120/1680	4220017	70410	105	Combo Stand, Motor, Control Panel
M5C-23-DK22S	23 Amp Weka DK22S	800/1640/2430	4220018	70564	105	
M5C-20-CB744	25 Amp Core Bore CB744*	385/530/975/1340	4245108	81064	105	
M5C-20-MW4004	20 Amp Milwaukee	300/600	4220020	66833	99	
M5C-20-MW4096	20 Amp Milwaukee	450/900	4220021	70023	99	
M5C-20-MW4005	20 Amp Milwaukee	600/1200	4220022	74223	99	
M5C-15-MW4097	15 Amp Milwaukee	500/1000	4220024	72396	99	
M5C-11-DK22	11 Amp Weka DK22 (230V)	550/1120/1680	4220025	10187	98	
M5C-11-DK22S	11 Amp Weka DK22S (230V)	800/1640/2430	4220026	84682	98	

M-5 ANCHOR DRILL RIGS

M5A-23-DK22	23 Amp Weka DK22	550/1120/1680	4220051	47688	87	Anchor Stand, Motor, Control Panel
M5A-23-DK22S	23 Amp Weka DK22S	800/1640/2430	4220052	66630	87	
M5A-20-CB744	25 Amp Core Bore CB744*	385/530/975/1340	4245109	81065	91	
M5A-20-MW4004	20 Amp Milwaukee	300/600	4220055	72845	91	
M5A-20-MW4096	20 Amp Milwaukee	450/900	4220056	57905	91	
M5A-20-MW4005	20 Amp Milwaukee	600/1200	4220057	47176	91	
M5A-15-MW4097	15 Amp Milwaukee	500/1000	4220059	10190	91	
M5A-11-DK22	11 Amp Weka DK22 (230V)	550/1120/1680	4220060	54577	86	
M5A-11-DK22S	11 Amp Weka DK22S (230V)	800/1640/2430	4220061	70390	86	

M-5 ANCHOR DRILL RIGS WITHOUT CONTROL PANEL

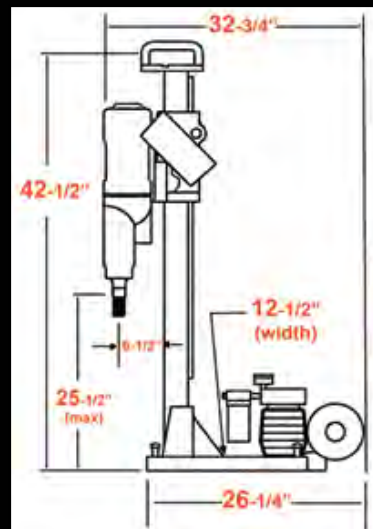
M5C-20-CB733WO	Core Bore CB733*	550/1000/1600	4245120	39390	90	Anchor Stand, Motor
M5C-25-CB744WO	Core Bore CB744*	385/530/975/1340	4245109	81065	96	



*CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

M-5 ANCHOR

Location to drill anchor hole = 13-1/2" measured from the center of the motor spindle to the center of the anchor slot on base



M-5 COMBO

Location to drill anchor hole = 13" measured from the center of the motor spindle to the center of the anchor/vacuum slot on base

M-5 PRO H. D. QUICK DISCONNECT CORE RIG

**The Fastest
Professional
Quick
Disconnect**



Bit not included



Anchor Rig

M-5 PRO

Combination Rig with CB744 motor
(Control panel not needed with CB733 or CB744 motors)

11" Standard Bit Capacity
16" Standard Bit Capacity
CB733 & CB744

FEATURES:

- Quick disconnect motor mount that makes it easy to remove the motor
- 4-spoke handle (can be used on right or left) on combo rig
- Positive carriage lock and friction lock
- Extruded aluminum light weight column (mast) that has a reinforced track with steel roller guide and rollers
- Dual control panel/amp meter included with combination rigs
- Quick release vacuum button
- Convenient carrying handle
- Level bubble on column
- 2 gear ratios for easy carriage feed
- Angle stand to drill up to 45°



Non-integrated motor mount with adapter for use with standard mounting motors



Integrated motor mount for Weka DK22F and DK32F only

M-5 PRO Q.D. Mount	
Part #	Cat #
4600204	38765



M-5 PRO Q.D. Rig

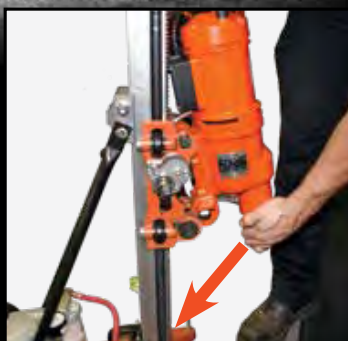
M-5 PRO H. D. QUICK DISCONNECT CORE RIG



M-5 PRO COMBINATION DRILL RIGS WITH VACUUM PUMP						INCLUDES:
Model #	Motor	Motor RPM	Part #	Cat #	Product Weight (lbs)	Combo Stand, Motor, Vacuum Pump, Control Panel
M5PC-DK32-110V	Weka DK32F	380/800/1200	4220042	38753	119	
M5PC-DK32-230V	Weka DK32F	380/800/1200	4220043	38757	119	
M-5 PRO COMBINATION DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)						
M5PC-CB733-WOCP	CB733	550/1000/1600	4220095	39455	115	Combo Stand, Motor, Vacuum Pump
M5PC-CB744-WOCP	CB744	385/530/975/1340	4220092	81600	119	
M-5 PRO COMBINATION DRILL RIGS WITHOUT VACUUM PUMP						
M5PC-DK32-110	Weka DK32F	380/800/1200	4220066	38761	119	Combo Stand, Motor, Control Panel
M5PC-DK32-230	Weka DK32F	380/800/1200	4220067	38762	119	
M-5 PRO ANCHOR DRILL RIGS WITHOUT CONTROL PANEL (Control panel not needed - Includes LED meter and on/off switch on motor)						
M5PA-CB733-WOCP	CB733	550/1000/1600	4220097	39533	93	Anchor Stand, Motor
M5PA-CB744-WOCP	CB744	385/530/975/1340	4220094	81604	96	
M5PA-DK32-110	Weka DK32F	380/800/1200	4220076	47831	94	
M5PA-DK32-230	Weka DK32F	380/800/1200	4220077	45062	94	

CB733 and CB744 motors do not require a control panel for operation. These motors include LED amp meter and on/off switch.

M-5 PRO ACCESSORIES				
Description	Part #	Cat #	Weight (lbs.)	
M-5 PRO Anchor Drill Stand Only (39" LONG MAST)	4220071	47807	65	
M-5 PRO Combo Drill Stand Only (39" mast)	4220070	38764	72	
M-5 PRO Quick Disconnect Motor Mount Assembly	4600204	38765	5	
M-5 PRO Quick Disconnect Outrigger Assy (Add 7" of drilling diameter)	4400252	38766	10	
M-5 PRO Quick Disconnect Outrigger Assy (Add 10" of drilling diameter)	4400253	38767	10	

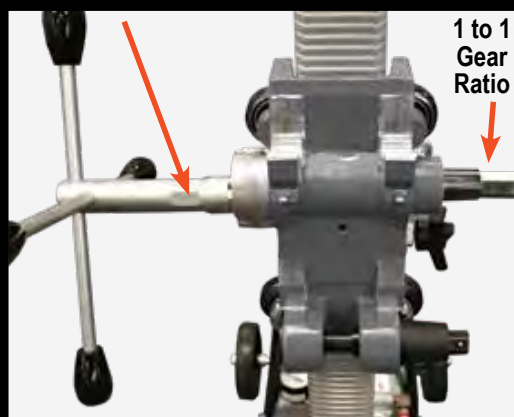


Easy Quick Disconnect Allows For Faster Coring That Cuts Job Costs



When attaching a motor that does not have the integrated motor mount, use Q.D. adapter

3 to 1 Gear Reduction



2 Gear Ratios



M-6 LARGE HYDRAULIC CORE RIG

**Makes Drilling
Large Diameter
Holes Faster
and Safer**



*Pillow block sold
separately*

Mast sizes:

- 60" Part # 4640123, Cat # 14562
- 72" Part # 4640000, Cat # 47837
- 96" Part # 4640042, Cat # 52380
- 120" Part # 4640063, Cat # 55510

72" Bit Capacity with Spacers

FEATURES:

- 18" bit capacity with standard pillow block.
- Add-on 4"x6" steel tube spacers available for drilling up to 72" diameter holes.
- Heavy duty 15" x 12" roller carriage
- Massive 72" tall, 4" x 6" rectangular mast
- Sturdy cast aluminum base (steel base optional)
- 4-spoke handles
- Wheel kit and leveling bolts
- 6" rubber wheels on stand base
- The large size and heavy duty construction makes the M-6 a safer way to drill with large diameter core bits
- Sold as a stand only so you can create your own system for your applications
- 2:1 gear reduction makes lifting larger bits easy

**The M-6 Uses Hydraulic Motors,
Pillow Blocks and Flow Control Valves
See page 214 for Hydraulic Components
and page 215 Drilling Accessories**