

DRILLING ACCESSORIES



Single Switch Control Panel

With amp meter, dual outlet-single switch control both gauge max at: 15, 18 or 20 amp



Dual Switch Control Panel

With amp meter, dual outlet two switches to control each outlet, gauge max at: 15, 18 or 20 amp



Digital Dual Switch Control Panel

With amp meter, dual outlet two switches to control each outlet, gauge max at: 15, 18 or 20 amp



DK42 Control Panel

With amp meter, volt meter, motor reversing switch, vacuum pump switch, single and three phase outlets



Heavy Duty On/Off Switch

Used on Core Bore and Milwaukee motors



Vacuum Pump

Gast 1/8 HP pump for securing rig bases to a flat surface, includes fittings

CONTROL PANELS/AMP METERS

Description	Voltage	Part #	Cat #	Weight (lbs)	List Price
Dual Switch/Dual Outlet	115V	4243000	01724	5	\$318
Dual Switch/Dual Outlet	230V	4243075	01729	5	376
Single Switch/Dual Outlet	115V	4277537	01851	4	269
Single Switch/Dual Outlet	230V	4277538	01852	4	320
Heavy Duty On/Off Switch	115V	4244021	01742	2	88.27
Heavy Duty On/Off Switch	230V	4243021	56316	2	185
Single On/Off Switch (for Milwaukee motors)	115V	4277583	17617	2	404
Dual Switch/Dual Outlet (for Milwaukee motors)	115V	4277582	47203	5	447
Dual Switch/Outlet for Weka DK22&DK32	115V	4277594	03325	5	579
Dual Switch/Outlet for Weka DK22&DK32	230V	4277595	84217	5	452
Control Panel 1 & 3 Phase for Weka DK42	220V	4243006	01726	5	596
Digital Dual Switch Control Panel	115V	4243012	37464	6	451
Single Switch Control Panel Bracket Kit for M-1/M-2	---	4699968	49262	1	39.50
M-2 Bracket Kit for Single Switch Control Panel to M-2 Roller Carriage	---	4699981	69502	2	24

VACUUM PUMPS

Description	Voltage	Part #	Cat #	Weight (lbs)	List Price
Gast 1/8 HP, 24hg, vacuum pump with fittings-M-1/M-2	115V	4244075	01767	9	\$402
Gast 1/8 HP, 24hg vacuum pump with fittings-M-1/M-2	230V	4244076	01769	9	485
Gast 1/8 HP, 24hg vacuum pump with fittings-M-3/M-4	115V	4244077	01770	9	441
Gast 1/8 HP, 24hg vacuum pump with fittings-M-3/M-4	230V	4244079	01772	9	519
Gast 1/8 HP, 24hg vacuum pump without fittings	115V	2600016	00443	8	402
Gast 1/8 HP, 24hg vacuum pump without fittings	230V	2600017	56522	8	454
Gast 1/8 HP, 24hg vacuum pump with fittings for A.P.V. base	115V	4244078	01771	9	406
Gast 1/8 HP, 24hg vacuum pump with fittings for A.P.V. base	230V	4244080	80355	9	506
Gast 1/8 HP, 24hg vacuum pump with fittings-M-5	115V	4244090	46895	9	424
Gast 1/8 HP, 24hg vacuum pump with fittings-M-5	230V	4244091	51410	9	507
Vacuum pump cord-100ft, 12 gauge-125V with 15 amp connectors	125V	4699104	15914	15	512

DRILLING ACCESSORIES



**Water Swivel
375 HD**
5/8"-11 female to
5/8"-11 male



**Water Swivel
750 HD**
5/8"-11 female to
1.250"-7 male



**Air Vacuum
Swivels**
5/8"-11 or 5/8"-16 to
1.250"-7 Male



**M-4 Motor Mount
Clamp Assembly**
Allows you to mount the
DK12 or DK13 on the M-4
(60mm hole)



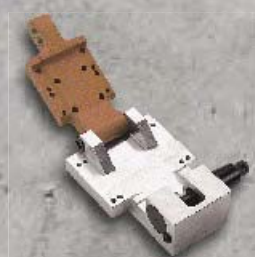
M-6 Spacer Block
Allows larger diameter bits to be
used on rig. See below for other
rig spacer blocks



**M-2 Roller
Carriage**
Adjustable with
heavy duty rollers



**Dovetail Motor Mount
Quick Disconnect**
Removes motor quickly



**M-5 Cam Operated
Q.D. Adapter**
Allows use of Outriggers



**7"-M-5 PRO
Outrigger**
For the fastest disconnect that
adds 7" of drilling diameter



**10"-M-5 PRO
Outrigger**
For the fastest disconnect that
adds 10" of drilling diameter

MOTOR MOUNTS AND DISCONNECTS

Description	Part #	Cat #	Weight (lbs)	List Price
M-1/M-3 Dovetail Motor Mount Quick Disconnect	4648010	02150	5	\$172
M-2 Dovetail Motor Mount Quick Disconnect	4648007	02147	5	176
M-2 Carriage to M-1/M-3 Motor Mount Assembly	4641131	85316	5	70.75
M-4 Motor Mount Clamp Assembly for Weka Motors	4600003	01987	5	74.26
M-4 Motor Mount Assembly for Milwaukee Motors	4600029	02001	5	144
M-5 Style Quick Disconnect for M-1 and M-2 (allows use of Outrigger)	4699961	46830	10	396
M-5 PRO Quick Disconnect Outrigger Assembly (adds 7" of drilling diameter)	4400252	38766	10	293
M-5 PRO Quick Disconnect Outrigger Assembly (add 10" of drilling diameter)	4400253	38767	10	316
Weka to M-2 motor mount assembly (DK22 or larger)	4648033	02161	8	93.36
Weka and CB700 to M-1/M-3 motor mount assembly (on Weka-DK22 or larger)	4648031	02160	8	80.63
M-1/M-2/M3 motor mount assembly for Milwaukee motors	4648029	02159	10	135
Weka hand held to M-1/M-3 motor mount assembly	4648004	02144	8	150
M-1 dovetail motor mount up-grade	4245000	51676	4	104
M-2 dovetail motor mount up-grade	4242000	01723	4	138
WATER AND VACUUM SWIVELS				
Water Swivel 1.250"-7 Female to 1.250"-7 Male	4400186	53840	10	\$484
Water Swivel 750 HD 5/8"-11 Female to 1.250"-7 Male	4400013	01884	10	256
Water Swivel 750 HD 5/8"-16 Female to 1.250"-7 Male	4400304	01980	10	256
Water Swivel 375 HD 5/8"-11 Female to 5/8"-11 Male	4400014	01885	10	247
Water Swivel 375 HD 5/8"-16 Female to 5/8"-11 Male	4400303	01979	10	247
Air Vacuum Swivel-5/8"-11 Female to 1.250"-12 Male	4400125	01950	10	286
Air Vacuum Swivel 5/8"-16 Female to 1.250"-12 Male	4400302	58733	10	300
ROLLER CARRIAGES				
M-2 Roller Carriage Assembly	4277531	01844	15	\$994
M-2 Roller Carriage Assembly for Autofeed System (gear box not included)	4277593	02370	10	740
Gear Box/Carriage Only for M-2 Roller Carriage for Autofeed System	4277598	16635	12	1,955
SPACER BLOCKS				
M-1 (2") Spacer Block (adds 4" of drilling capacity)	4400072	01924	5	\$103
M-2 (2") Spacer Block (adds 4" of drilling capacity)	4400073	01926	5	132
M-5 Spacer Block (for electric drill motors only) up to 20" capacity	4600136	47118	15	228
M-6 Spacer Block (up to 36" capacity) 9.5"	4640026	47072	22	153
M-6 Spacer Block (up to 48" capacity) 15.5"	4640025	47073	30	168

DRILLING ACCESSORIES



Spindle Wrench for Core Bore and Milwaukee Motors
Cat # 00201



Electric Cords with Twist Lock Plug to Straight Plug



Core Bore Stop Box
Shuts off the electricity to the motor(s) if the core bit hits grounded metal. Cat # 01728 or 22092

CORING ACCESSORIES

Description	Part #	Cat #	Weight (lbs.)	List Price
1-3/8" Spindle Wrench for Core Bore & Milwaukee Motors	2400010	00201	5	\$51.86
1-1/4" Spindle Wrench for WEKA motors	2400015	00206	5	90.48
Electric Cord-50ft, 12GA, 115V, 20amp Twist to 15amp Straight *	4699100	47884	13	322
Electric Cord-100ft, 12GA, 115V, 20amp Twist to 15amp Straight *	4699101	48548	25	511
Electric Cord-50ft, 10GA, 115V, 30amp Twist to 15amp Straight **	4699102	47005	16	329
Electric Cord-100ft, 10GA, 115V, 30amp Twist to 15amp Straight **	4699103	47987	31	515
DK42 cord-100ft-12 gauge, 250V, 20amp	4699105	49828	5	435
Power Splitter Sidewinder-230V-2(110V) outlets	2800379	52225	22	932
Core Bore Stop Box-115V-for 15 amp use	4243050	01728	10	1,295
Core Bore Stop Box-115V-for 20 amp use	4243051	22092	10	1,314
DK42 Control Panel Supplies 230V current at 1 and 3 phase	4243006	01726	25	596
DK42 Phase converter 1 phase 230V to 3 phase 230V	4243010	01727	45	3,888
CORE REMOVAL				
Core Catcher Assembly Complete	4400327	78095	8	\$263
The Extractor-Core Retrieval Tool	2401000	26386	1	49.65

* For heavy duty on/off switch. ** For single and dual switch control panels



Hole Roughner Tool

Adapter with welded spiked tool for creating a rough surface in a core hole. Useful for providing better adhesion of epoxy anchor systems inside the hole. The spiked end is made up of 6 carbide tips. Includes 1.250"-7 adapter (welded). Ask about Sizes not listed.



20" Standard Length Cable

Core Catcher Assembly

Attaches to spindle on the top end and an eye-bolt is anchored into the core. The cable is attached to the eye-bolt or hook. Includes: Spindle adapter and catcher cable 8" OD x 10" core maximum or 10" OD x 6" core maximum—Cat # 78095



The Extractor Core Retrieval Tool

The cable is inserted down the sides of the core. The cable clings to the core as the rings are pulled by hand or lifted by other means. 8" core maximum. Cat # 26386

CORING ACCESSORIES					
Description	Part #	Cat #	Weight (lbs.)	List Price	
1-7/8" Carbide Hole Roughner with (6) .375" tips	CB1875HR	77440	6	\$1,669	
2" Carbide Hole Roughner with (6) .375" tips	CB2000HR	27398	8	1,717	
3" Carbide Hole Roughner with (6) .375" tips	CB3000HR	28447	10	1,776	
4" Carbide Hole Roughner with (6) .625" tips	CB4000HR	28448	12	1,869	
5" Carbide Hole Roughner with (6) .625" tips	CB5000HR	26522	14	1,890	
CORE REMOVAL					
Core Catcher Assembly Complete	4400327	78095	8	\$263	
The Extractor-Core Retrieval Tool	2401000	26386	1	49.65	

DRILLING ACCESSORIES



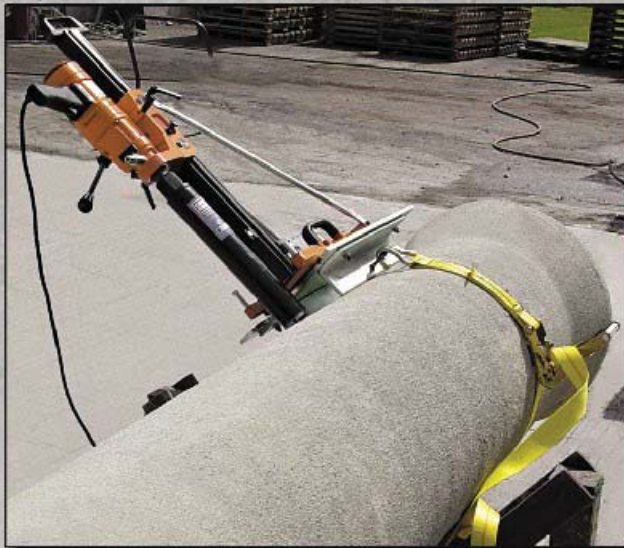
M-2 Autofeed Control System

- Automatically runs your M-2 core rig
- Enables the operator to use several core drills at the same time
- Extremely efficient serial drilling-saves labor especially in hard aggregate
- The unit keeps the motor load at the preset value (17 to 24 amps at 115V; 10 to 15 amps at 230V)
- For use on Weka DK22 through DK32, CB748 and all Milwaukee drill motors
- Autofeed unit consists of control unit and a 2:1 gear box with roller carriage only



AUTOFEED CONTROL SYSTEMS

Description	Part #	Cat #	Weight (lbs.)	List Price
Autofeed Complete with M2 Roller Carriage 115V/30 Amp	5801228	24135	10	\$5,979
Autofeed Complete with M2 Roller Carriage 230V/15 Amp	5800661	91154	10	5,160
M-2 Autofeed Control 115V/30 Amp (without M2 carriage)	5800715	75649	20	5,190
M-2 Autofeed Control 230V/15 Amp (without M2 carriage)	5800503	48563	12	4,372



PIPE MOUNT SYSTEM

- Works with any Core Bore rig
- Can be used on any Size pipe
- Includes base plate, tie-down strap and hardware
- Bit capacity depends on rig being used



PIPE MOUNT

Description	Part #	Cat #	Weight (lbs.)	List Price
Pipe Mount Assembly (Specify Core Rig Model)	4400509	64823	10	\$322

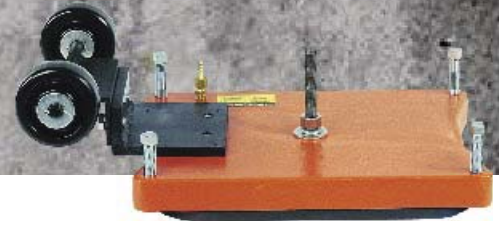
DRILLING ACCESSORIES



Blade Measuring Gauge
Dial or Digital available: indicates the wear on a diamond blade.
Great for measuring rental blades.



Bit Wear Measuring Adapter Kit
Attaches to the Blade Measuring Gauge to measure core bit wear.



Vacuum Plate with Wheels
All purpose vacuum base (A.P.V.) that turns your small anchor base into a vacuum base. Up to 6" diameter core bits accepted. Includes: base, vacuum mount, wheel kit and vacuum gasket.



Bit Sharpening Pot
Plastic bucket that includes a cast iron plate and #60 aluminum oxide sand for sharpening dull core bits. The sand acts as an abrasive to expose the diamonds in the segments.



Bit Roller Assembly
with ball bearings.



Super Nut
Used with drop-in anchors to quickly anchor a rig.



Super Bit Spacer (metal)
Makes it easier to remove bits from the spindle.



Vacuum Gaskets
Rubber gasket that ensures a positive suction on flat surfaces. Keeps the rig in place.

MISC ACCESSORIES

Description	Part #	Cat #	Weight (lbs)	List Price
Blade Measuring Gauge with Digital Micrometer	4400208	01972	12	\$537
Blade Measuring Gauge with Dial Indicator	4400209	01973	12	259
Bit Wear Measuring Adapter Kit (attaches to Blade Gauge)	4400218	01974	12	86.06
Vacuum Plate with Wheels (fits any small anchor base)	4247075	01818	18	448
Bit Lifting Eye 1.875"-7 Thread Assembly	4400223	64228	2	316
Bit Lifting Eye 1.250"-7 Thread Assembly	2400190	58593	1	121
Sharpening Pot and Sand (to sharpen core bits)	4400022	01895	25	176
Segment Brazing Tool	4400023	01896	1.7	145
Ceiling Jack for M-1, M-3 & M-5 rigs	4645016	02080	3	67.30

DRILL MOTOR & SPINDLE ACCESSORIES

Bit Roller Assembly	4600300	12624	1	\$103
3/8"-16 Super Nut	4400069	01921	1	37.51
1/2"-13 Super Nut	4400070	01922	1	37.51
5/8"-11 Super Nut	4400071	01923	1	37.51
Plastic Bit Washer 1-1/4"	1400030	00034	0.1	3.31
Plastic Bit Washer 1-7/8"	1400185	50811	0.1	3.31
Copper Bit Washer 1-1/4"	2701563	47477	0.1	10.61
Super Bit Spacer (metal) 1-1/4"	4600502	47552	0.2	48.54

VACUUM BASE GASKETS

Vacuum gasket for M-1 vacuum base-50" long (glued)	4645020	02083	.1	\$35.31
Vacuum gasket for M-2 vacuum base-50" long (glued)	4641024	02022	.1	35.31
Vacuum gasket for M-3 vacuum base-30-1/2" long (glued)	4643040	02064	.1	20.96
Vacuum gasket for M-4 vacuum base-38" long (glued)	4600016	01995	.1	24.28
Vacuum gasket for M-5 vacuum base-46" long (glued)	4600132	47445	.1	29.79
Vacuum gasket for APV base-48-1/2" long (glued)	4643027	02055	.1	34.10

ANCHORS & SETTING TOOLS

1/2" Anchors (box of 50)	ANCHOR-1/2	46822	4	\$72
3/8" Anchors (box of 50)	ANCHOR-3/8	46857	4	47
1/2" Setting Tool	SETTINGTOOL-1/2	46823	.5	25
3/8" Setting Tool	SETTINGTOOL-3/8	74846	.5	23

DRILLING ACCESSORIES



E-400F Water Pressure Tank with Fittings

Available without fittings. Heavy duty model for Weka motors available. For dust suppression, not wet core drilling. (3.5 Gallon Capacity)



Telescoping Trap Ring

Spring loaded trap ring that allows you to core small holes while keeping the trap ring around the bit (Max. 1-3/8" Diameter Core Bit)



Trap Rings

Helps keep water and slurry contained. (Different versions for M-1, M-2 and M-4 rigs) (Max. 3" Diameter Core Bit)



E-350 Water Collector Ring with Teel Pump

Helps keep water and slurry contained. (Max. 8" Diameter Core Bit)

WATER PRESSURE TANK

Description	Part #	Cat #	Weight (lbs)	List Price
E-400F Water Pressure Tank with Fittings	4400021	01894	5.	\$182
E-400 Water Pressure Tank without Fittings	2600042	00452	5	128
E-400F HD Water Pressure Tank with Fitting (for Weka Motors)	4400526	15800	5	186

TRAP RINGS

Maximum 1-3/8" Diameter Core Bit

Trap ring with 7" stroke for Weka DK11/DK12/DK13/DK16	2600350	83907	5	\$224
Trap ring with 17" stroke for Weka DK11/DK12/DK13/DK16	2600359	79765	5	312

Maximum 3" Diameter Core Bit

Trap Ring for M-1 Rig	4640095	94233	2	\$324
Trap Ring for M-2 Rig	4640096	94234	2	339
Trap Ring for M-4 Rig	4645103	92832	2	392

Maximum 6" Diameter Core Bit

Trap Ring with 1-1/2" Hose Adapter for M-1	4648057	79513	2	\$165
Trap Ring with 1-1/2" Hose Adapter for M-2	4648058	82178	2	165

Maximum 8" Diameter Core Bit

E-150 Trap Ring Only	4400016	01887	5	\$92.68
E-300 Dry Trap Ring for Dry Drilling	4400018	01891	8	144
Wet/Dry Vacuum Hose Adapter	4400017	01889	1	54.06
E-350 Water Collector Ring and Teel Pump (115V)	4400015	01886	10	221
E-350 Water Collector Ring and Teel Pump (230V)	4400201	01969	10	238
Teel Pump (115V) for Trap Rings	4400264	96860	5	130
Teel Pump (230V) for Trap Rings	4400101	01940	5	147

WATER & DUST SUPPRESSION

VCE2000U Wet/Dry Slurry Vacuum	2600505	12842	62	\$1,024
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VCE2000U Wet/Dry Slurry Vacuum

110 volt, 20 amp motor, stainless steel body container, flex hose with adapter for large attachment, waste liquid capacity of 10-1/2 gallons (9 gallon dry).