

Clay Diggers, Pavement Breakers & Rock Drills



20 lb & 30 lb Class Clay Diggers

Versatile, powerful series of tools designed for digging clay, cutting hardpan or loosening compacted or frozen ground. Ideal for trench digging and demolition work, excavating, cutting brick or asphalt and breaking light concrete. Latch-type retainer models allow operator to change chisels easily. Available in a variety of shanks and sizes. Please specify.



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MP-955T-LAT95-78

273H-22 Hitch Cutter Retainer

Model	Shank Size	Retainer Type	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-733-34	3/4" Square x 2-3/4"	Sleeve	2-1/2"	1-11/16"	2350	19-1/4"	22 lbs	3/8"	1/2"	39 cfm
MP-733-78	7/8" Hex x 3-1/4"	Sleeve	2-1/2"	1-11/16"	2350	19-1/4"	22 lbs	3/8"	1/2"	39 cfm
MP-733-LAT95-78	7/8" Hex x 3-1/4"	Latch	2-1/2"	1-11/16"	2350	18-7/8"	26 lbs	3/8"	1/2"	39 cfm
MP-955-34	3/4" Square x 2-3/4"	Sleeve	4-3/8"	1-11/16"	1850	21-3/4"	28.5 lbs	3/8"	1/2"	47 cfm
MP-955-78	7/8" Hex x 3-1/4"	Sleeve	4-3/8"	1-11/16"	1850	21-3/4"	28.5 lbs	3/8"	1/2"	47 cfm
MP-955-LAT95-78	7/8" Hex x 3-1/4"	Latch	4-3/8"	1-11/16"	1850	21-3/4"	35.25 lbs	3/8"	1/2"	47 cfm
MP-955T-LAT95-78	7/8" Hex x 3-1/4"	Latch	4-3/8"	1-11/16"	1850	30-3/4"	39.2 lbs	3/8"	1/2"	47 cfm
MP-30-1T	1" Hex x 4-1/4"	Latch	3-3/8"	1-3/4"	1550	31-1/2"	36.75 lbs	3/8"	1/2"	39 cfm





MP-TCA-7 Pick Hammer

Suitable for working with relatively hard concrete in renovation and pile-capping for bridge deck applications. Lightweight and easy to handle with automatic push-start mechanism for smooth operation.

Stroke		Blows Per Minute			Air Inlet Thread		Avg. Air Consumption
4.72"	1.38"	1250	18"	16 lbs	3/4"	1/2"	35.3 cfm

Replacement Parts

TCA7-MP Moil Point
TCA7-FC Flat Chisel





60222 Mufflers on page 2-10

MP-2255 20 lb Class Clay Digger

Very popular multi-purpose clay digger and pick, with good power-to-weight ratio and latch retainer for quick and easy change of steel.

Shank Size				Blows Per Minute					Avg. Air Consumption
7/8" Hex x 3-1/4"	Latch	3-7/16"	1-9/16"	1700	21-5/8"	22 lbs	1/2"	1/2"	41 cfm





6016 Mufflers on page 2-10

MP-TCD16-78 20 lb Class Clay Digger

Features a latch retainer and built in oiler. Heavy-duty forged tool for all construction and demolition applications, including digging clay, gravel, hardpan, and frozen ground. Ideal for excavating in tunnels and other restricted quarters. Exceptional power for light demolition.

Shank Size				Blows Per Minute					Avg. Air Consumption
7/8" Hex x 3-1/4"	Latch	2-3/8"	1-11/16"	2000	20"	22 lbs	1/2"	1/2"	38-42 cfm





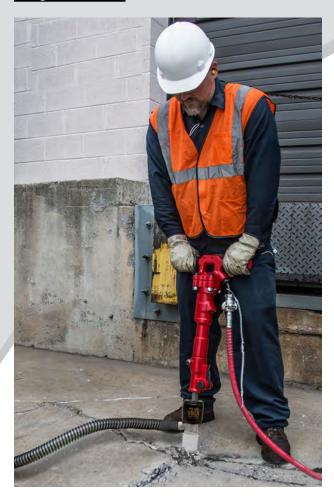
6030 Mufflers on page 2-10

30 lb Class Clay Diggers

Heavy-duty tools for all construction applications, including digging clay, gravel, hardpan and frozen ground. Ideal for excavating in tunnels and other restricted quarters. Exceptional power for light demolition, wall breaking and stake driving.

Model	Shank Size	Retainer Type		Piston Diameter	Blows Per Minute		Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-TCD18-78	7/8" Hex x 3-1/4"	Latch	3-3/8"	1-3/4"	1550	22"	30 lbs	3/4"	1/2"	39 cfm
MP-TCD18-1	1" Hex x 4-1/4"	Latch	3-3/8"	1-3/4"	1550	22"	30 lbs	3/4"	1/2"	39 cfm

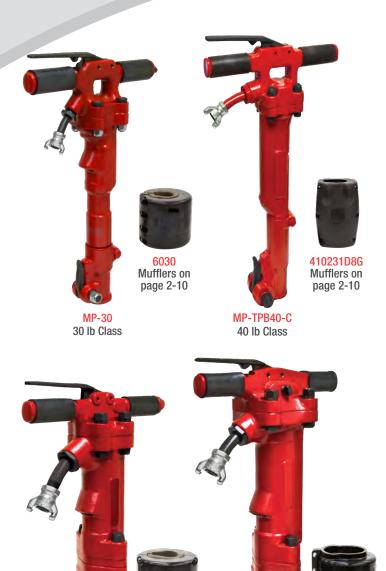
Accessories





This family of four breakers is the industry standard for all concrete breaking and asphalt cutting applications.

The lightweight 30 and 40 lb tools are ideal for bridge deck, parking deck or concrete balconies where there is a concern of creating additional stress fractures to the adjacent surfaces. The heavy-duty 60 and 90 lb tools feature the use of a tappet and tappet seat. This extra element seals the cylinder chamber and acts as a buffer which helps prevent foreign material from entering the tool body while delivering the blow from the piston.



6467

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MP-TPB60

60 lb Class

6052

Mufflers on

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MP-TPB90

90 lb Class

Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-30-78	7/8" Hex x 3-1/4"	3-3/8"	1-3/4"	1550	22-1/2"	33 lbs	3/8"	1/2"	39 cfm
MP-30-1	1" Hex x 4-1/4"	3-3/8"	1-3/4"	1550	22-1/2"	33 lbs	3/8"	1/2"	39 cfm
MP-TPB40-C	1" Hex x 4-1/4"	5-3/4"	1-3/4"	900	26"	41.5 lbs	3/4"	1/2"	45-50 cfm
MP-TPB60-118	1-1/8" Hex x 6"	5"	2-1/4"	1400	25-3/8"	66 lbs	3/4"	3/4"	58 cfm
MP-TPB60-114	1-1/4" Hex x 6"	5"	2-1/4"	1400	25-3/8"	66 lbs	3/4"	3/4"	58 cfm
MP-TPB90-118	1-1/8" Hex x 6"	6-1/2"	2-5/8"	1200	28-3/4"	91 lbs	3/4"	3/4"	75 cfm
MP-TPB90-114	1-1/4" Hex x 6"	6-1/2"	2-5/8"	1200	28-3/4"	91 lbs	3/4"	3/4"	75 cfm







MP-17A

35 Ib Pavement Breaker

Hard-hitting, heavyweight breaker features smooth operation for general use breaking asphalt, concrete and brick. Features extra-sturdy four bolt head-to-cylinder construction, full control throttle, efficient valve chest for low-maintenance operation, drop-forged cylinder, chisel retainer latch and rubber handgrips.

Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread		Avg. Air Consumption
1" Hex x 4-1/4"	4-1/4"	1-7/8"	1500	21"	47.6 lbs	1/2"	3/4"	53 cfm







MP-PB59A 40 lb Pavement Breaker

Ideal for bridge deck work, and proudly made in the USA. The durability of this tool makes it an excellent choice for remote field and rental applications. Features a tappet and tappet seat. This extra element seals the cylinder chamber and acts as a buffer to help prevent foreign material from entering the tool body while delivering the blow from the piston.

Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread		Avg. Air Consumption
1" Hex x 4-1/4"	3-1/2"	1-7/8"	1500	21-1/4"	38 lbs	3/4"	3/4"	50 cfm





B67 & B87 Series60 lb & 80 lb Pavement Breakers

Hard hitting tool for medium and heavy-duty demolition work. Ideal for plant maintenance, breaking concrete floors, frozen ground, or masonry walls. Heavy-duty design is ideal for ripping out reinforced concrete and tearing out streets. Features durable, rugged piston for extremely versatile demolition purposes.

Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-B67C-118	1-1/8" Hex x 6"	5-3/4"	2"	1400	23-1/4"	67 lbs	3/4"	3/4"	65-91 cfm
MP-B67C-114	1-1/4" Hex x 6"	5-3/4"	2"	1400	23-1/4"	67 lbs	3/4"	3/4"	65-91 cfm
MP-B87C-118	1-1/8" Hex x 6"	6-1/4"	2-1/2"	1200	26-1/2"	83 lbs	3/4"	3/4"	80 cfm
MP-B87C-114	1-1/4" Hex x 6"	6-1/4"	2-1/2"	1200	26-1/2"	83 lbs	3/4"	3/4"	80 cfm

Accessories Pages 2-10 - 2-16



60 lb & 90 lb Spike Drivers

The railroad spike drivers are specifically designed for use on railroad spikes. These powerful tools offer the same performance of our pavement breakers but come equipped with a spike driving dolly and a special railroad spike front head, designed to keep the striking power centered on the railroad spike. Perfect for rail maintenance applications.

Model	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-TPB60-SD	5"	2-1/4"	1400	25-3/8"	66 lbs	3/4"	3/4"	58 cfm
MP-TPB90-SD	6-1/2"	2-5/8"	1200	28-3/4"	91 lbs	3/4"	3/4"	75 cfm





Crust Breakers

These super-duty crust breakers are 100% made in the USA. Precision-machined, heat-treated and ground components ensure power and durability when needed. Tight tolerances on piston, tappet and valve components provide the quality that aluminum smelters expect. Chisel not included.

Model	Bore	Piston Stroke	Shank Diameter	Length		Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-50400	3-3/4"	5"	2-3/8"	27-1/2"	169 lbs	1"	1"	155 cfm
MP-50400-RE	3-3/4"	5"	2-3/8"	27-1/2"	173 lbs	1"	1"	155 cfm



MP-PD55 Post Driver

Pneumatic post drivers are the work horses in the post driving industry. With only ONE moving component, the MP-PD55 is reliable, powerful and capable of working in the most difficult of environments. Ideal for rental companies, guardrail installation contractors, DOT and fencing contractors. Designed to drive fence posts, T-posts, tent stakes, grape stakes, and ground rods. Includes throttle handle with integrated safety mechanism and a 5ft whip hose.

Master Chuck	Duty	Blows Per Minute	Length	Weight	Air Inlet	Avg. Air Consumption
3-7/8" I.D.	Medium	1700	21"	56 lbs (25.40 kg)	2-lug coupling	42 cfm @ 90 psi



70617 2-3/4" X 1-1/2" Square-Channel Chuck Adapter



70614 1" Diameter Ground Rod Driver Chuck Adapter



70619 2"X 3-3/4" U-Channel Chuck Adapter

Attachments sold separately







MP-RD30-78314

MP-RD62-78314

MP-232A-78314

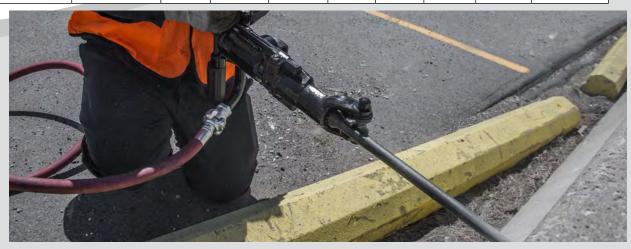
MP-ERD60

Rock Drills

Powerful, heavy-duty rock drills are recommended for heavy industrial maintenance work. The relatively lightweight, fast drilling speed, stamina and easy holding of these drills has made them the standard of comparison the world over. Ideal for continuous service in quarries and mines and highly effective for general excavation work. Equipped with a latch type retainer.

MP-RD62 - Great for horizontal drilling, this versatile tool can be used for both wet or dry drilling jobs, in concrete or soft to medium rock. Features easy access 3-speed throttle, reversible pawls, integral muffler with directional exhaust.

Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Air Hose	Avg. Air Consumption
MP-RD30-78314	7/8" Hex x 3-1/4"	1-3/4"	2-1/8"	2450	18-1/2"	31 lbs	3/4"	3/4"	56 cfm
MP-RD30-78414	7/8" Hex x 4-1/4"	1-3/4"	2-1/8"	2450	19-1/2"	31 lbs	3/4"	3/4"	56 cfm
MP-RD62-78314	7/8" Hex x 3-1/4"	1-7/16"	2-7/16"	2700	19-1/2"	29 lbs	3/4"	3/4"	70 cfm
MP-RD62-78414	7/8" Hex x 4-1/4"	1-7/16"	2-7/16"	2700	20-1/2"	30 lbs	3/4"	3/4"	70 cfm
MP-232A-78314	7/8" Hex x 3-1/4"	2"	2-5/8"	2100	23"	58 lbs	3/4"	3/4"	102 cfm
MP-232A-1414	1" Hex x 4-1/4"	2"	2-5/8"	2100	23"	58 lbs	3/4"	3/4"	102 cfm
MP-ERD60-783	7/8" Hex x 3-1/4"	3"	2-5/8"	2100	22-3/8"	60 lbs	3/4"	3/4"	92 cfm
MP-ERD60-78414	7/8" Hex x 4-1/4"	3"	2-5/8"	2100	22-3/8"	60 lbs	3/4"	3/4"	92 cfm
MP-ERD60	1" Hex x 4-1/4"	3"	2-5/8"	2100	22-3/8"	60 lbs	3/4"	3/4"	92 cfm





S55 Series 60 lb Rock Drills

Powerful, heavy-duty rock drill. Recommended for heavy industrial maintenance work. Its lightweight design combined with its drilling speed and manageability makes it ideal for continuous service in quarries and mines and highly effective for general excavation work. Equipped with a latch type retainer.

Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute			Air Inlet Thread		Avg. Air Consumption
MP-S55-78414	7/8" Hex x 4-1/4"	2-9/16"	2-5/8"	1800	22-3/8"	60 lbs	3/4"	3/4"	90 cfm
MP-S55-1414	1" Hex x 4-1/4"	2-9/16"	2-5/8"	1800	22-3/8"	60 lbs	3/4"	3/4"	90 cfm



658 Series 60 lb Rock Drills

The high power-to-weight ratio makes this tool an excellent choice for any job you have. Features rifle bar rotation with high impact energy for drilling in hard rock. High penetration rate and blower type air valve provides rapid cleaning of the hole for increased operational efficiency. Sturdy latch type retainer keeps your drill steel locked on track. A great choice for blast hole drilling, maintenance work and mud jacking. Easy drill depths up to 20 feet.

Model	Shank Size	Piston Stroke	Piston Diameter	Blows Per Minute			Air Inlet Thread		Avg. Air Consumption
MP-RH658-5L-78414	7/8" Hex x 4-1/4"	2-3/4"	2-9/16"	2040	22-1/4"	53 lbs	3/4"	3/4"	120 cfm
MP-RH658-5L-1414	1" Hex x 4-1/4"	2-3/4"	2-9/16"	2040	22-1/4"	53 lbs	3/4"	3/4"	120 cfm



MP-155-78314 60 lb Rock Drill

Powerful, heavy-duty rock drill recommended for heavy industrial maintenance work. The relative lightweight, fast drilling speed, stamina and easy holding of these drills has made them the standard of comparison the world over. Ideal for continuous service in quarries and mines and highly effective for general excavation work. Equipped with a latch type retainer.

Shank Size			Blows Per Minute				Rec'd Hose Size	Avg. Air Consumption
7/8" Hex x 3-1/4"	3"	2-5/8"	2100	22-3/8"	61 lbs	3/4"	3/4"	110-120 cfm



Compätible

Section 1





MP-RD16LT-78414

RD16 Series

20 lb Hand Held Rock Drills

Lightweight, powerful handheld drill ideal for horizontal rock and concrete drilling and a wide variety of construction applications.



RD16-32DH Optional Dead Handle



Model	Retainer Type	Shank Size	Piston Stroke	Bore	Blows Per Minute		Weight	Air Inlet Thread		Avg. Air Consumption
MP-RD16LT-78314	Latch	7/8" Hex x 3-1/4"	1-5/8"	1-3/4"	2580	22"	20 lbs	1/2"	1/2"	51 cfm
MP-RD16LT-78414	Latch	7/8" Hex x 4-1/4"	1-5/8"	1-3/4"	2580	22"	20 lbs	1/2"	1/2"	51 cfm





R137586 Converts MP-9B to accept SDS-Plus bits.



6009A Mufflers on page 2-10

MP-9B

9 lb Roto Hammer

Self-rotating hammer drill offers versatile service as a masonry drill or demolition tool. Ideal for drilling hard materials such as bricks and concrete. With non-rotating chisels, the tool can be used for chipping and caulking jobs. Quick change chisel retainer allows for fast conversion. Round bushing and clockwise rotation are standard. Uses 3/4" round shank bits.



Replacement Part

Z8375412 Retainer Sleeve Complete

Includes:

F815566 Retainer F826683 Retainer Plate F826893 Retainer Snap Ring F815343 Dust Excluder

		Blows Per Minute	Length	Weight	Air Inlet Thread		Avg. Air Consumption
1-3/8"	1"	3400	14-3/4"	8.65 lbs	3/8"	1/2"	20-23 cfm



Pavement Breaker & Rock Drill Mufflers

These rubber molded mufflers reduce the output noise of the pavement breakers and rock drills. Ideal for use in major metropolitan areas where decibel controls are enforced.



For Models	Description	Muffler Part No.
MP-TCD16-78	Clay Digger	6016
MP-30 / MP-TCD18	Pavement Breaker/ Rock Drill	6030
MP-TPB40	Pavement Breaker	410231D8G
MP-TPB60-118 / MP-TPB60-114	Pavement Breaker	6467
MP-TPB90-118 / MP-TPB90-114	Pavement Breaker	6052
MP-RD30 / TJ15	Rock Drill	60RD30
MP-155 / THOR75	Rock Drill	60155
MP-2255 / CP-222	Rock Drill	60222
MP-RD62	Rock Drill	RD62-58
ERD60 / MP-S55	Rock Drill	60RD60
MP-9B / CP-9A	Roto Hammer	6009A
MP-1100, 2200, 3300, 4400	Chipping Hammer	SA7404-PM
CP-117	Pavement Breaker	83-AM
CP-1210	Pavement Breaker	F814928
CP-1210B	Pavement Breaker	3303005007
CP-1230	Pavement Breaker	R122152
CP-1240	Pavement Breaker	F814004

Construction Tool Stand Display MPT New Jersey Tool Stand

Barrier with logo, a popular marketing tool for retail and rental operations. Ask your sales rep for more information.





60155





60222

6009A



RD62-58

SA7404-PM



83-AM



F814004



3303005007





F814928



Pavement Breaker and Rock Drill Retainer Latch Kits

Ideal for rental companies. Take the guessing work out of the equation. Keep retainer latch kits on hand to ensure all of the necessary parts are replaced when maintaining pavement breakers, rock drills, clay diggers and trenches.



LKIT-TPB60-90

MPT Latch Kits

WIF I Latell Kits	-
Kit No.	Model No.
LKIT-955LAT	MP-733-LAT95-78 MP-955-LAT95-78 MP-955T-LAT95-78
LKIT-MP2255	MP-2255
LKIT-TCD16	MP-TCD16-78
LKIT-TCD18	MP-30-78, MP-30-1 MP-30-1T MP-TCD18-78 MP-TCD18-1
LKIT-TPB40	MP-TPB40-C
LKIT-TPB60-90	MP-TPB60-118 MP-TPB60-114 MP-TPB90-118 MP-TPB90-114
LKIT-17A	MP-17A
LKIT-PB59A	MP-PB59A
LKIT-B87-118	MP-B67C-118 MP-B87C-118
LKIT-B87-114	MP-B67C-114 MP-B87C-114
LKIT-RD30	MP-RD30-78314 MP-RD30-78414
LKIT-RD62	MP-RD62-78314 MP-RD62-78414
LKIT-ERD60-314	MP-ERD60-783
LKIT-ERD60-414	MP-ERD60-78414 MP-ERD60 MP-S55-78414 MP-S55-1414
LKIT-RH658	MP-RH658-5L-78414 MP-RH658-5L-1414
LKIT-MP155	MP-155-78314
LKIT-RD16LT	MP-RD16LT-78314 MP-RD16LT-78414

NPK Latch Kit

Kit No.	Model No.
LKIT-NPKCB152	CB-152, CB-153



LKIT-CP1230

CP Latch Kits

Kit No.	Model No.
LKIT-CP32-69-78	CP-32-78 CP-69-78
LKIT-CP32-69-1	CP-32-1 CP-69-1
LKIT-CP111	CP-0111
LKIT-CP1210	CP-1210
LKIT-CP1230	CP-1230, CP-1260
LKIT-CP1240	CP-1240, CP-1290
LKIT-CP112	CP-0112-78314 CP-0112-1414
LKIT-CP222	CP-0222-CHIT



IR Latch Kits

Kit No.	Model No.
LKIT-IR93LA1	IR-93A, IR-95A
LKIT-IRPB8	IR-PB8, IR-PB8A
LKIT-PB35A	IR-PB35A
LKIT-PB50A	IR-PB50A
LKIT-MX60-90	IR-MX60 IR-MX90



I KIT-ΔPT117

American Pneumatic Latch Kits

Kit No.	Model No.
LKIT-APT117	APT-117, APT-118, APT-119, APT-125
LKIT-APT140	APT-140
LKIT-APT160-190	APT-160, APT-190 (poly)
LKIT-APT190-ST	APT-160, APT-190 (steel)
LKIT-APT115	APT-115



LKIT-GDB87C-118

Gardner Denver Latch Kits

Kit No.	Model No.
LKIT-GDB37	GD-B37
LKIT-GDB87C-118	GD-B67C-118 GD-B87C-118
LKIT-GDB87C-114	GD-B67C-114 GD-B87C-114



LKIT-SULMPB35A

Sullair Latch Kits

Kit No.	Model No.
LKIT-SULMPB35A	MPB-30A, MPB-35A, MPB-35B, MPB-35C, MDT-22, MCD-30A, MX-22
LKIT-SUL-60/90	MPB-60A, MPB-90A

Pavement Breaker Side Rod Kits

MPT offers the widest variety of pavement breaker side rod kits. We supply side rod kits for all name brand air tool manufacturers. Side rod kits should be replaced in pairs in order to keep equal pressure on both side of the fronthead.

MPT Side Rod Kits

Kit No.	Model No.
SRKIT-TPB60-90	MP-TPB60-118 MP-TPB60-114 MP-TPB60-SD MP-TPB90-118 MP-TPB90-114 MP-TPB90-SD
SRKIT-17A	MP-17A
SRKIT-PB59A	MP-PB59A
SRKIT-B67B	MP-B67C-118 MP-B67C-114
SRKIT-B87B	MP-B87C-118 MP-B87C-114



APT Side Rod Kits

Kit No.	Model No.
SRKIT-APT140	APT-140
SRKIT-APT160	APT-160
SRKIT-APT180	APT-180
SRKIT-APT190	APT-190
SRKIT-APT109	APT-109
SRKIT-APT115	APT-115
SRKIT-APT137	APT-137
SRKIT-APT155	APT-155



CP Side Rod Kits

Kit No.	Model No.
SRKIT-CP117 (1 set)	CP-117
3303005058 (2 sets)	CP-117
SRKIT-CP1210 (1 set)	CP-1210
3303005044 (2 sets)	CP-1210
SRKIT-CP1230 (1 set)	CP-1230
3303005056 (2 sets)	CP-1230
SRKIT-CP1240 (1 set)	CP-1240
3303005057 (2 sets)	CP-1240
SRKIT-CP1260 (1 set)	CP-1260
3303005385 (2 sets)	CP-1260
SRKIT-CP1290 (1 set)	CP-1290
3303005374 (2 sets)	CP-1290



SRKIT-CP1230

IR Side Rod Kits

Kit No.	Model No.
SRKIT-IRPB6	IR-PB6
SRKIT-IRPB8	IR-PB8



Gardner Denver Side Rod Kits

Kit No.	Model No.
SRKIT-GDB37	GD-B37
SRKIT-GDB67B	GD-B67C-118 GD-B67C-114
SRKIT-GDB87B	GD-B87C-118 GD-B87C-114



SRKIT-GDB867B





Pavement Breaker Chisels and Parts

MPT stocks the highest grade of pavement breaker steel on the market today. Made from alloy steel for the toughest of hammering applications.



Narrow Chisel & Moil Point - Standard

Shank Size	Length	Chisel	Point
	Under Collar	No.	No.
7/8" Hex x 3-1/4"	14"	923NC	1011
	18"	924	1012
	24"	924-2	1012-2
	36"	924-3	1012-3
1" Hex x 4-1/4"	14"	925	1013
	18"	926	1014
	24"	926-2	1014-2
	36"	926-3	1014-3
1-1/8" Hex x 6"	14"	1030	1019
	18"	1031	1020
	24"	1031-2	1020-2
	36"	1031-3	1020-3
1-1/4" Hex x 6"	14"	1034	1023
	18"	1035	1024
	24"	1035-2	1024-2
	36"	1035-3	1024-3

Longer lengths available.



Narrow Chisel & Moil Point - Super Duty

Shank Size	Length	Chisel	Point
	Under Collar	No.	No.
3/4" Sq. x 2-3/4"	14"	1087C	1087P
	18"	1088C	1088P
7/8" Hex x 3-1/4"	14"	923R	1011R
	18"	924R	1012R
1" Hex x 4-1/4"	14"	925R	1013R
	18"	926R	1014R
1-1/8" Hex x 6"	14"	1030R	1019R
	18"	1031R	1020R
1-1/4" Hex x 6"	14"	1034R	1023R
	18"	1035R	1024R



3" Wide Chisel

Shank Size	Length	Standard	Heavy
	Under Collar	Duty	Duty
7/8" Hex x 3-1/4" (2-1/2" blade)	14" 18" 24" 36"	934 935WC 935-2 935-3	934R 935R - -
1" Hex x 4-1/4"	14"	936	936R
	18"	937	937R
	24"	937-2	-
	36"	937-3	-
1-1/8" Hex x 6"	14"	1040WC	1040R
	18"	1041WC	1041R
	24"	1041-2	-
	36"	1041-3	-
1-1/4" Hex x 6"	14"	1042WC	1042R
	18"	1043	1043R
	24"	1043-2	-
	36"	1043-3	-

Longer lengths available.

Digging Chisel - 3" Blade Width

Shank Size	Length Under Collar	Chisel No.
1" Hex x 4-1/4"	16"	946
1-1/8" Hex x 6"	16"	1048
1-1/4" Hex x 6"	16"	1049



Asphalt Wedge - 3" Width x 6" Blade Length

Shank Size	Length Under Collar	Chisel No.
1" Hex x 4-1/4"		836
1-1/8" Hex x 6"	12"	837
1-1/4" Hex x 6"		838



Bushing Tool - 16 Teeth, 2" x 2" Face

Shank Size	Length Under Collar	Chisel No.
3/4" Sq. x 2-3/4"	9"	851
7/8" Hex x 3-1/4"	9-1/2"	846
1" Hex x 4-1/4"	8"	847
1-1/8" Hex x 6"	8"	848
1-1/4" Hex x 6"	8"	849



Former Pin Driver - 3/8" Depth x 1-3/4" Dia.

Shank Size	Length Under Collar	Chisel No.
7/8" Hex x 3-1/4"		83-3
1" Hex x 4-1/4"	8"	B21991
1-1/8" Hex x 6"	0	B31991
1-1/4" Hex x 6"		B41991



Detachable Shank - 1-5/8" Small Diameter for Tamping Pads & Sheathing Driver Shoes

Shank Size	Length Under Collar	Chisel No.
7/8" x 3-1/4"		864DS
1" x 4-1/4"	9-3/4"	865
1-1/8" x 6"	9-3/4	867DS
1-1/4" x 6"		868



Clay Spade - 5-1/2" Width x 8-1/2" Blade Length

Shank Size	Length Under Collar	Chisel No.	
3/4" Sq. x 2-3/4"		1078	
7/8" Hex x 3-1/4"		982	
1" Hex x 4-1/4"	16"	972	
1-1/8" Hex x 6"		1075	
1-1/4" Hex x 6"		1077	



Asphalt Cutter - 5" Width x 6" Blade Length

Shank Size	Length Under Collar	Chisel No.
7/8" Hex x 3-1/4"		942
1" Hex x 4-1/4"	11"	943
1-1/8" Hex x 6"		1045
1-1/4" Hex x 6"		1046



Frost Wedge - 1-1/2" Width x 12" Blade Length

Shank Size	Length Under Collar	Chisel No.
1" Hex x 4-1/4"		810
1-1/8" Hex x 6"	17"	812
1-1/4" Hex x 6"		813

Sheathing Driver Shoes

Shank Size	Part
2"	1051
3"	1052





Tamping Pads

Shank Size	Part
6" Square	968
7" Round	965RP
8" Square	969SP





Rock Drill Hollow Steel

MPT stocks rock drill steel in various lengths and thread sizes. Drill steel is hollow and must have a hole down the center to shoot air down the hole to displace the pulverized stone and to clear the hole or the drill steel and bit will get stuck.



	7/8" Hex Steel Sh	x 3-1/4" ank Size	1" Hex x 4-1/4" Steel Shank Size		
Length Under Collar	"H" Thread Part	"E" Thread Part	"H" Thread Part	"D" Thread Part	
1 ft	731-H	731-E	141-H	141-D	
1-1/2 ft	73112-H	73112-E	14112-H	14112-D	
2 ft	732-H	732-E	142-H	142-D	
2-1/2 ft	73212-H	73212-E	14212-H	14212-D	
3 ft	733-H	733-E	143-H	143-D	
4 ft	734-H	734-E	144-H	144-D	
5 ft	735-H	735-E	145-H	145-D	
6 ft	736-H	736-E	146-H	146-D	
8 ft	738-H	738-E	148-H	148-D	
10 ft	7310-H	7310-E	1410-H	1410-D	

Rope thread, hollow rock drill steel also available. Longer lengths and other shank sizes are available.

Threaded Rock Bits





All Steel

Carbide Insert

Bit Size	Steel Bit "E" Thread	Steel Bit "H" Thread	Steel Bit "D" Thread	Carbide Bit Single-Use "H" Thread	Carbide Bit Multi-Use* "H" Thread
Dia.	Part	Part	Part	Part	Part
15/16" 1" 1-1/8" 1-1/4"	LE23 LE26 LE28 LE32	- - -		- - -	- - -
1-3/8" 1-1/2" 1-5/8" 1-3/4" 1-7/8" 2" 2-1/4" 2-1/2" 2-5/8"	- - - - - -	LH35SH LH38SH LH41SH LH44SH LH47SH LH50SH LH57SH LH63SH LH66SH	- LD452AH LD482AH LD512AH LD572AH LD642AH -	HSC138 HSC112 HSC158 HSC134 - HSC200 - -	T1207M0 T1507M0 T1607M0 T1707M0 T1907M0 T2007M0 T2207M0 T2507M0
2-3/4" 3" 3-1/4" 3-1/2" 4"	- - - -	- - - -	LD702AH LD762AH LD832AH LD892AH LD1012AH	- - - -	HC234 T3007M0 - - -

Rope thread and button head style bits also available.

Rock Drill Hollow Steel Extensions

MPT drill extensions are also hollow to pass the air to displace the pulverized stone and to clear the hole.



Part	Overall Length	Thread
522-2EXT	24"	Н
522-3EXT	36"	Н
522-4EXT	48"	Н

Part	Overall Length	Thread
522-5EXT	60"	Н
522-6EXT	72"	Н
522-8EXT	96"	Н

Rope thread, hollow rock drill steel extensions are also available.

Adapter & Couplings



TH-30
"H" Threaded
Coupling



"H" to "D" Adapter

Other rock drill steel, adapters and couplings available in various thread sizes.

^{*}Multi-use carbide bits are designed for multiple resharpening.

Integral Carbide Bit Rock Drill Steel "Whirly" Bits

MPT stocks a variety of lengths and diameters of whirly bits. Integral steel has solid carbide silver soldered into the nose of the drill steel. Whirly bits are hollow in order to displace debri and clear the hole.

7/8" Hex x 3-1/4" Shank

//о" п	ex x 3-	1/4	Silalik
Part	Length Under Collar	Size	Drill Depth
546	9"	5/8"	6"
546-12	12"		9"
546-18	18"		15"
546-24	24"		21"
550	9"	3/4"	6"
550-12	12"		9"
550-18	18"		15"
550-24	24"		21"
550-30	30"		27"
551	9"	7/8"	6"
551-12	12"		9"
551-18	18"		15"
551-24	24"		21"
551-30	30"		27"
552	9"	1"	6"
552-12	12"		9"
552-18	18"		15"
552-24	24"		21"
552-30	30"		27"
553-12	12"	1-1/8"	9"
553-18	18"		15"
553-24	24"		21"
553-30	30"		27"
554-12	12"	1-1/4"	9"
554-18	18"		15"
554-24	24"		21"
554-30	30"		27"
555-12	12"	1-3/8"	9"
555-18	18"		15"
555-24	24"		21"
555-30	30"		27"
556-12	12"	1-1/2"	9"
556-18	18"		15"
556-24	24"		21"
556-30	30"		27"

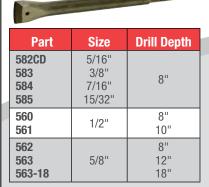
7/8" Hex x 4-1/4" Shank

Part	Length Under Collar	Size	Drill Depth
546SP	9"	5/8"	6"
546-12SP	12"		9"
546-18SP	18"		15"
546-24SP	24"		21"
547	9"	3/4"	6"
547-12	12"		9"
547-18	18"		15"
547-24	24"		21"
547-30	30"		27"
548CD	9"	7/8"	6"
548-12	12"		9"
548-18	18"		15"
548-24	24"		21"
548-30	30"		27"
549	9"	1"	6"
549-12	12"		9"
549-18	18"		15"
549-24	24"		21"
549-30	30"		27"
553-12SP	12"	1-1/8"	9"
553-18SP	18"		15"
553-24SP	24"		21"
553-30SP	30"		27"
554-12SP	12"	1-1/4"	9"
554-18SP	18"		15"
554-24SP	24"		21"
554-30SP	30"		27"
555-12SP	12"	1-3/8"	9"
555-18SP	18"		15"
555-24SP	24"		21"
555-30SP	30"		27"
556-12SP	12"	1-1/2"	9"
556-18SP	18"		15"
556-24SP	24"		21"
556-30SP	30"		27"

1" Hex x 4-1/4" Shank

I HOX X	, -	Ollallik	
Part	Length Under Collar	Size	Drill Depth
550-12SPL	12"	3/4"	9"
550-18SPL	18"		15"
550-24SPL	24"		21"
550-30SPL	30"		27"
551-12SPL	12"	7/8"	9"
551-18SPL	18"		15"
551-24SPL	24"		21"
551-30SPL	30"		27"
552-12SPL	12"	1"	9"
552-18SPL	18"		15"
552-24SPL	24"		21"
552-30SPL	30"		27"
553-12SPL	12"	1-1/8"	9"
553-18SPL	18"		15"
553-24SPL	24"		21"
553-30SPL	30"		27"
554-12SPL	12"	1-1/4"	9"
554-18SPL	18"		15"
554-24SPL	24"		21"
554-30SPL	30"		27"
555-12SPL	12"	1-3/8"	9"
555-18SPL	18"		15"
555-24SPL	24"		21"
555-30SPL	30"		27"
556-12SPL	12"	1-1/2"	9"
556-18SPL	18"		15"
556-24SPL	24"		21"
556-30SPL	30"		27"

Solid Carbide Tipped Drills



Part	Size	Drill Depth
564 565 565-18	3/4"	8" 12" 18"
566 567 567-18	7/8"	8" 12" 18"
568 569 569-18 569-24	1"	8" 12" 18" 24"
570 571 571-18	1-1/8"	8" 12" 18"

Part	Size	Drill Depth
572		8"
573	1-1/4"	12"
573-18		18"
574		8"
575	1-3/8"	12"
575-18		18"
576		8"
577	1-1/2"	12"
577-18		18"
578	1-5/8"	8"
579	. 5/6	12"
580 581	1-3/4"	8" 12"