

Construction 2016



MICHIGAN PNEUMATIC TOOL

Construction Air Tools



Serving All Industries

- Petro Chemical
- Construction
- Demolition
- Foundry
- Rental

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PAVEMENT BREAKERS

Pavement Breakers



MP-30
30 lb Class



MP-TPB40-C
40 lb Class



MP-TPB60
60 lb Class



MP-TPB90
90 lb Class

This family of 4 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 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 and helps prevent foreign material from entering the tool body while delivering the blow from the piston.

Model No.	MP-30-78 MP-30-1	MP-TPB40-C	MP-TPB60-118 MP-TPB60-114	MP-TPB90-118 MP-TPB90-114
Shank Size	7/8" Hex x 3-1/4" 1" Hex x 4-1/4"	1" Hex x 4-1/4"	1-1/8" Hex x 6" 1-1/4" Hex x 6"	1-1/8" Hex x 6" 1-1/4" Hex x 6"
Piston Stroke	3-3/8"	5-3/4"	5"	6-1/2"
Piston Diameter	1-3/4"	1-3/4"	2-1/4"	2-5/8"
Blows Per Minute	1550	900	1400	1200
Length	22-1/2"	26"	25-3/8"	28-3/4"
Weight	33 lbs	41.5 lbs	66 lbs	91 lbs
Air Inlet Thread	3/8"	1/2"	3/4"	3/4"
Rec'd Hose Size	1/2"	3/4"	3/4"	3/4"
Avg. Air Cons.	39 cfm	45-50 cfm	58 cfm	75 cfm

Pavement Breaker Mufflers



F814928

6052

6467

Fits Tool Model No.	Part No.
MP-TPB60-118 / MP-TPB60-114	6467
MP-TPB90-118 / MP-TPB90-114	6052
CP-117	83-AM
MP-17	F814928
MP-23118 / MP-23114	R122152
MP-91118 / MP-91114	F814004

Pavement Breakers

The MP-PB59A is the ideal bridge deck tool, proudly made in the USA. The durability of this tool makes it an excellent choice for remote field and rental applications. This model incorporates the use of a tappet and tappet seat. This extra element seals the cylinder chamber and acts as a buffer and helps prevent foreign material from entering the tool body while delivering the blow from the piston.



MP-PB59A
40 lb Class

Model No.	MP-PB59A
Shank Size	1" Hex x 4-1/4"
Piston Stroke	3-1/2"
Piston Diameter	1-7/8"
Blows Per Minute	1500
Length	21-1/4"
Weight	38 lbs
Air Inlet Thread	3/4"
Rec'd Hose Size	1/2"
Avg. Air Cons.	32 cfm

& RAILROAD SPIKE DRIVERS

Railroad Spike Drivers



MP-TPB60-SD
60 lb Class

MP-TPB90-SD
90 lb Class

The MPT 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 No.	MP-TPB60-SD	MP-TPB90-SD
Piston Stroke	5"	6-1/2"
Piston Diameter	2-1/4"	2-5/8"
Blows Per Minute	1400	1200
Length	25-3/8"	28-3/4"
Weight	66 lbs	91 lbs
Air Inlet Thread	3/4"	3/4"
Rec'd Hose Size	3/4"	3/4"
Avg. Air Cons.	58 cfm	75 cfm

Pavement Breakers



MP-17A
40 lb Class

MP-23118
60 lb Class

MP-91118
90 lb Class

This is our value line of demolition tools. The valve mechanism is fully incorporated in with the cushion grip handles offering smooth operation and operator comfort. They are ideal for any pavement breaking, asphalt cutting, tent stake driving or ground rod driving applications.

Model No.	MP-17A	MP-23118 MP-23114	MP-91118 MP-91114
Shank Size	1" Hex x 4-1/4"	1-1/8" Hex x 6" 1-1/4" Hex x 6"	1-1/8" Hex x 6" 1-1/4" Hex x 6"
Piston Stroke	5"	5-1/2"	6-1/4"
Piston Dia.	1-7/8"	2-3/8"	2-5/8"
Blows Per Min.	1450	1350	1250
Length	21"	26"	28"
Weight	40 lbs	64 lbs	92 lbs
Air Inlet Thread	1/2"	3/4"	3/4"
Rec'd Hose Size	3/4"	3/4"	3/4"
Avg. Air Cons.	48 cfm	64 cfm	85 cfm



MP-B67C-114
60 lb Class

MP-B87C-114
90 lb Class

Model No.	MP-B67C-118 MP-B67C-114	MP-B87C-118 MP-B87C-114	MP-90-118 MP-90-114
Shank Size	1-1/8" Hex x 6" 1-1/4" Hex x 6"	1-1/8" Hex x 6" 1-1/4" Hex x 6"	1-1/8" Hex x 6" 1-1/4" Hex x 6"
Piston Stroke	5-3/4"	6-1/4"	6-1/4"
Piston Diameter	2"	2-1/2"	2-1/2"
Blows Per Minute	1400	1200	1200
Length	23-1/4"	26-1/2"	28"
Weight	67 lbs	83 lbs	90 lbs
Air Inlet Thread	3/4"	3/4"	3/4"
Rec'd Hose Size	3/4"	3/4"	3/4"
Avg. Air Cons.	65-91 cfm	80-130 cfm	85 cfm



MP-90-118
90 lb Class

PAVEMENT BREAKER ACCESSORIES



Narrow Chisel & Moil Point - Standard

Shank Size	Length Under Collar	Part No.	
		Chisel No.	Point 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.



3" Wide Chisel

Shank Size	Length Under Collar	Part No.	
		Standard	Super Duty
7/8" Hex x 3-1/4" (2-1/2" blade)	14"	934	934R
	18"	935WC	935R
	24"	935-2	-
	36"	935-3	-
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.



Narrow Chisel & Moil Point - Super Duty

Shank Size	Length Under Collar	Part No.	
		Chisel No.	Point 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



Digging Chisel - 3" Blade Width

Shank Size	Length Under Collar	Part No.
1" Hex x 4-1/4"	16"	946
1-1/8" Hex x 6"	15-1/2"	1048
1-1/4" Hex x 6"	15-1/2"	1049



Asphalt Wedge - 3" Width x 6" Blade Length

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



PAVEMENT BREAKER ACCESSORIES



Asphalt Cutter - 5" Width x 6" Blade Length

Shank Size	Length Under Collar	Part No.
7/8" Hex x 3-1/4"	11"	942
1" Hex x 4-1/4"	12"	943
1-1/8" Hex x 6"	12"	1045
1-1/4" Hex x 6"	12"	1046



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

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



Frost Wedge - 2" Width x 12" Blade Length

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



Bushing Tool - 16 Teeth - 2" X 2" Face

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



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

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



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

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



Tamping Pads

Shank Size	Part No.
6" Square	968
7" Round	965RP
8" Square	969SP

Sheathing Driver Shoe

Shank Size	Part No.
2"	1051
3"	1052



Sign Post Driver

3 Piece #2 Post Channel Driver Set

Description	Part No.
Set includes: Shank, U-Shaped Post Block (3-3/4" I.D. x 2-3/4" Deep), 3-1/2" I.D. Driver (Specify shank size needed)	
7/8" Hex x 3-1/4"	2400-78
1" Hex x 4-1/4"	2400-1
1-1/8" Hex x 6"	2400-118
1-1/4" Hex x 6"	2400-114



Square Post Driver

Description	Part No.
1-1/2"	SQ112
1-3/4"	SQ134
2"	SQ200
2-1/4"	SQ214
2-1/2"	SQ212

*Detachable Shank sold separately.



Tent Stake Driver

Description	Part No.
2"	1053
2-1/2"	1054

*Detachable Shank sold separately.



CLAY DIGGERS

20 lb. & 30 lb. Class Clay Digger

Versatile, powerful 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 when ordering. Optional T-handle 0448052 available. Parts for MP-733 models are interchangeable with Ingersoll-Rand Models 73 and 93 diggers. Parts for MP-955 models are interchangeable with Ingersoll-Rand Model 75 and 95 diggers.

MP-733-34
Clay Digger

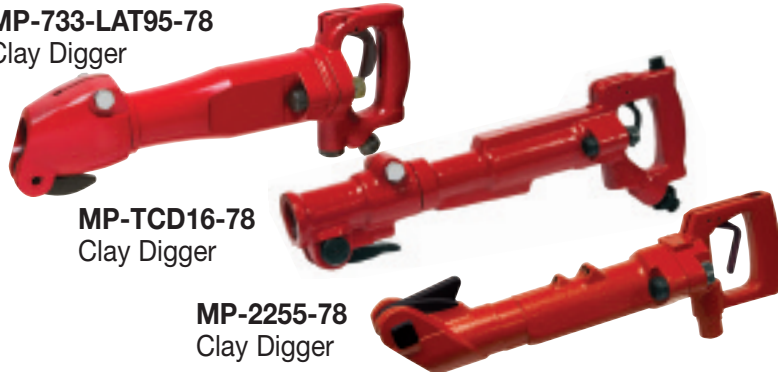


MP-955-34
Clay Digger



#273H-22 Hitch Cutter Retainer

MP-733-LAT95-78
Clay Digger



MP-TCD16-78
Clay Digger

MP-2255-78
Clay Digger

Model No.	MP-733-34 MP-733-78	MP-955-34 MP-955-78
Shank Type	3/4" Square x 2-3/4" 7/8" Hex x 3-1/4"	3/4" Square x 2-3/4" 7/8" Hex x 3-1/4"
Piston Stroke	2-1/2"	4-3/8"
Piston Diameter	1-11/16"	1-11/16"
Blows Per Minute	1500	1200
Retainer Type	Sleeve	Sleeve
Length	19-1/4"	21-3/4"
Weight	21.90 lbs	29.75 lbs
Air Inlet Thread	3/8"	3/8"
Rec'd Hose Size	1/2"	1/2"
Avg. Air Cons.	39 cfm	47 cfm

Model No.	MP-733-LAT95-78	MP-TCD16-78	MP-2255
Shank Type	7/8" Hex x 3-1/4"	7/8" Hex x 3-1/4"	7/8" Hex 3-1/4"
Piston Stroke	2-1/2"	2-3/8"	3-3/8"
Piston Diameter	1-11/16"	1-11/16"	1-9/16"
Blows Per Minute	1500	2000	1500
Retainer Type	Latch	Latch	Latch
Length	18-7/8"	20"	20"
Weight	26.30 lbs	22 lbs	22 lbs
Air Inlet Thread	3/8"	1/2"	1/2"
Rec'd Hose Size	1/2"	1/2"	1/2"
Avg. Air Cons.	39 cfm	38 cfm	40 cfm

MP-955-LAT95-78
Clay Digger



MP-TCD18-78
Clay Digger



Model No.	MP-955-LAT95-78	MP-TCD18-78 MP-TCD18-1
Shank Type	7/8" Hex x 3-1/4"	7/8" Hex x 3-1/4" 1" Hex x 4-1/4"
Piston Stroke	4-3/8"	3-3/8"
Piston Dia.	1-11/16"	1-3/4"
Blows Per Min.	1200	1550
Retainer Type	Latch	Latch
Length	21-3/4"	22"
Weight	35.25 lbs	30 lbs
Air Inlet Thread	3/8"	3/4"
Rec'd Hose Size	1/2"	1/2"
Avg. Air Cons.	47 cfm	39 cfm

MP-955T-LAT95-78
T-Handle Clay Digger

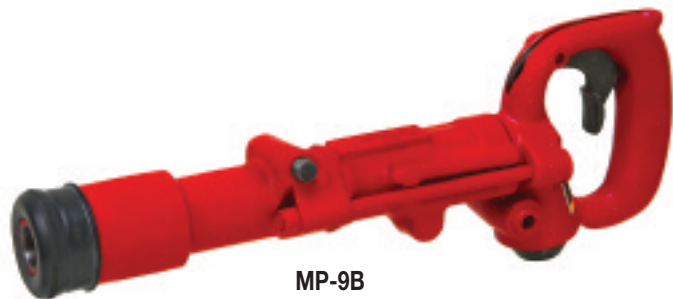


MP-30-1T
T-Handle Clay Digger

Model No.	MP-955T-LAT95-78	MP-30-78T MP-30-1T
Shank Type	7/8" Hex x 3-1/4"	7/8" Hex x 3-1/4" 1" Hex x 4-1/4"
Piston Stroke	4-3/8"	3-3/8"
Piston Dia.	1-11/16"	1-3/4"
Blows Per Min.	1200	1550
Retainer Type	Latch	Latch
Length	30-3/4"	31-1/4"
Weight	39.20 lbs	33 lbs
Air Inlet Thread	3/8"	3/8"
Rec'd Hose Size	1/2"	1/2"
Avg. Air Cons.	47 cfm	39 cfm

ROTO HAMMER & ACCESSORIES

Roto Hammer



MP-9B

Model No.	MP-9B
Piston Stroke	1-3/8"
Piston Diameter	1-1/4"
Blows Per Minute	3400
Length	14-3/4"
Weight	8 lbs
Air Inlet Thread	3/8"
Rec'd Hose Size	1/2"
Avg. Air Cons.	20 cfm

Self-rotating hammer offers versatile service as masonry drill or demolition tool in 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.

Solid Carbide Tipped Drills



Part No.	Size	Drill Depth
582CD	5/16"	
583	3/8"	8"
584	7/16"	
585	15/32"	
560		8"
561	1/2"	10"
562		8"
563	5/8"	12"
563-18		18"
564		8"
565	3/4"	12"
565-18		18"
566		8"
567	7/8"	12"
567-18		18"
568		8"
569	1"	12"
569-18		18"
569-24		24"
570		8"
571	1-1/8"	12"
571-18		18"
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		12"
580	1-3/4"	8"
581		12"

Non-Rotating Drills



Moil Point



Flat Chisel

Part No.	Description	Length	Weight
4025	Moil Point	10"	2 lbs
4021	Flat Chisel	10"	2 lbs

SDS-Plus Shank



Designed for drilling concrete, brick, stone and other masonry materials. All tips are exclusively HL Grade (HL20) carbide. Each shaft is shot-peened for torque twist protection and annealed shafts help prevent breakage.

SDS-Plus bits fit all rotary hammers with SDS-Plus and Hilti chucks. The maximum energy per hammer blow is delivered through positive drive slots. Special asymmetrical spiral and undercut double fluting design removes debris more efficiently to reduce heat and extend drill life. Drills 15% faster than the average drill bit.

Part No.	Size	Drill Depth	Overall Length
90006		4"	6"
90007	3/16"	6"	8"
90004		8"	10"
90008		10"	12"
90010		2"	4"
90013	1/4"	3"	6"
90014		6"	8"
90016		8"	10"
90028		4"	6"
90029	3/8"	6"	8"
90031		8"	10"
90037	7/16"	4"	6"
90040		4"	6"
90041	1/2"	8"	10"
90043		10"	12"
90048	9/16"	4"	6"
90052		4"	6"
90053	5/8"	6"	8"
90055		10"	12"
90059		6"	8"
90060	3/4"	8"	10"
90061		10"	12"
90063		16"	18"
90065		6"	8"
90067	5/8"	8"	12"
90069		16"	18"
90071		8"	10"
90076	1"	16"	18"

SDS-Plus Adapter



#R137586

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

Whip Hose



#2HW-HYD

Ideal for MP-9B (Shown above)

Model No.	2HW-HYD
Fitting to Tool	3/8" MPT
Hose	1/2" ID x 6 ft
Lubricator	0-R

ROCK DRILLS & ACCESSORIES



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 makes 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-ERD60

MP-RD62-78314

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 No.	MP-RD30-78314 MP-RD30-78414	MP-RD62-78314 MP-RD62-78414	MP-ERD60-78414 MP-ERD60
Shank Size	7/8" Hex x 3-1/4" 7/8" Hex x 4-1/4"	7/8" Hex x 3-1/4" 7/8" Hex x 4-1/4"	7/8" Hex x 4-1/4" 1" Hex x 4-1/4"
Piston Stroke	1-3/4"	1-7/16"	2-9/16"
Piston Diameter	2-1/8"	2-7/16"	2-5/8"
Blows Per Min.	2450	2700	1800
Length	18-1/2" 19-1/2"	19-1/2"	22-3/8"
Weight	31 lbs	29 lbs	60 lbs
Air Inlet Thread	3/4"	3/4"	3/4"
Rec'd Hose Size	3/4"	3/4"	3/4"
Avg. Air Cons.	59 - 65 cfm	65 - 73 cfm	63 - 73 cfm

Rock Drill Steels



Length Under Collar	7/8" Hex x 3-1/4" Steel Shank Size		1" Hex x 4-1/4" Steel Shank Size	
	"H" Thread	"E" Thread	"H" Thread	"D" Thread
	Part No.	Part No.	Part No.	Part No.
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

*Please specify part number when ordering.
*Longer lengths and other shank sizes are available.

Threaded Rock Bits



All Steel



Carbide Insert



Bit Size Diameter	Steel Bit "E" Thread	Steel Bit "H" Thread	Steel Bit "D" Thread	Carbide Bit Single-Use "H" Thread	Carbide Bit Multi-Use* "H" Thread
	Part No.	Part No.	Part No.	Part No.	Part No.
15/16"	LE23	-	-	-	-
1"	LE26	-	-	-	-
1-1/8"	LE28	-	-	-	-
1-1/4"	LE32	-	-	-	-
1-3/8"	-	LH35SH	-	HSC138	T1207M0
1-1/2"	-	LH38SH	-	HSC112	T1507M0
1-5/8"	-	LH41SH	-	HSC158	T1607M0
1-3/4"	-	LH44SH	LD452AH	HSC134	T1707M0
1-7/8"	-	LH47SH	LD482AH	-	T1907M0
2"	-	LH50SH	LD512AH	HSC200	T2007M0
2-1/4"	-	LH57SH	LD572AH	-	T2207M0
2-1/2"	-	LH63SH	LD642AH	-	T2507M0
2-5/8"	-	LH66SH	-	-	-
2-3/4"	-	-	LD702AH	-	HC234
3"	-	-	LD762AH	-	T3007M0
3-1/4"	-	-	LD832AH	-	-
3-1/2"	-	-	LD892AH	-	-
4"	-	-	LD1012AH	-	-

*Please specify part number when ordering. Other series and style bits are available.
*Multi-use carbide bits are designed for multiple resharpening.

CARBIDE TIPPED DRILLS



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

Part No.	Length Under Collar	Size	Drill Depth
546	9"		6"
546-12	12"		9"
546-18	18"	5/8"	15"
546-24	24"		21"
550	9"		6"
550-12	12"		9"
550-18	18"	3/4"	15"
550-24	24"		21"
550-30	30"		27"
551	9"		6"
551-12	12"		9"
551-18	18"	7/8"	15"
551-24	24"		21"
551-30	30"		27"
552	9"		6"
552-12	12"		9"
552-18	18"	1"	15"
552-24	24"		21"
552-30	30"		27"
553-12	12"		9"
553-18	18"	1-1/8"	15"
553-24	24"		21"
553-30	30"		27"
554-12	12"		9"
554-18	18"	1-1/4"	15"
554-24	24"		21"
554-30	30"		27"
555-12	12"		9"
555-18	18"	1-3/8"	15"
555-24	24"		21"
555-30	30"		27"
556-12	12"		9"
556-18	18"	1-1/2"	15"
556-24	24"		21"
556-30	30"		27"

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

Part No.	Length Under Collar	Size	Drill Depth
546SP	9"		6"
546-12SP	12"		9"
546-18SP	18"	5/8"	15"
546-24SP	24"		21"
547	9"		6"
547-12	12"		9"
547-18	18"	3/4"	15"
547-24	24"		21"
547-30	30"		27"
548CD	9"		6"
548-12	12"		9"
548-18	18"	7/8"	15"
548-24	24"		21"
548-30	30"		27"
549	9"		6"
549-12	12"		9"
549-18	18"	1"	15"
549-24	24"		21"
549-30	30"		27"
553-12SP	12"		9"
553-18SP	18"	1-1/8"	15"
553-24SP	24"		21"
553-30SP	30"		27"
554-12SP	12"		9"
554-18SP	18"	1-1/4"	15"
554-24SP	24"		21"
554-30SP	30"		27"
555-12SP	12"		9"
555-18SP	18"	1-3/8"	15"
555-24SP	24"		21"
555-30SP	30"		27"
556-12SP	12"		9"
556-18SP	18"	1-1/2"	15"
556-24SP	24"		21"
556-30SP	30"		27"

1" Hex x 4-1/4" Shank

Part No.	Length Under Collar	Size	Drill Depth
550-12SPL	12"		9"
550-18SPL	18"	3/4"	15"
550-24SPL	24"		21"
550-30SPL	30"		27"
551-12SPL	12"		9"
551-18SPL	18"	7/8"	15"
551-24SPL	24"		21"
551-30SPL	30"		27"
552-12SPL	12"		9"
552-18SPL	18"	1"	15"
552-24SPL	24"		21"
552-30SPL	30"		27"
553-12SPL	12"		9"
553-18SPL	18"	1-1/8"	15"
553-24SPL	24"		21"
553-30SPL	30"		27"
554-12SPL	12"		9"
554-18SPL	18"	1-1/4"	15"
554-24SPL	24"		21"
554-30SPL	30"		27"
555-12SPL	12"		9"
555-18SPL	18"	1-3/8"	15"
555-24SPL	24"		21"
555-30SPL	30"		27"
556-12SPL	12"		9"
556-18SPL	18"	1-1/2"	15"
556-24SPL	24"		21"
556-30SPL	30"		27"



Drill Steel Extensions

Part No.	Overall Length	Thread
522-2EXT	24"	H
522-3EXT	36"	H
522-4EXT	48"	H

Part No.	Overall Length	Thread
522-5EXT	60"	H
522-6EXT	72"	H
522-8EXT	96"	H

Adapter & Couplings



#TH-30
"H" Threaded
Coupling

#TH-D
"H" to "D" Adapter

*Other adapters and couplings available.



BACKFILL TAMPERS

Backfill Tampers

This variety of Backfill Tampers represents the best in the industry. With hard hitting power, these tools ensure dense compaction where support and erosion prevention is the priority. Suitable for compacting material in confined spaces from trenches, sewers, around poles and more. We can supply kidney shaped butts for tamping closely around poles. When equipped with rubber tamping butts, these tools are ideal for packing large molds in foundry applications.



Model No.	MP-341A1M	MP-441A1M	MP-7920	MP-6T
Bore	1-5/8"	2"	1-1/2"	1-1/2"
Stroke	4"	4"	5-1/2"	5-1/2"
Taper	T	Special	Special	T
Butt Diameter	6" Steel	5-3/4" Steel	5-3/4" Steel	6" Steel
Blows Per Min.	1550	1750	800	750
Length	52"	50"	44"	49"
Weight	35 lbs	47 lbs	37.50 lbs	39.50 lbs
Air Inlet Thread	1/2"	1/2"	1/2"	1/2"
Rec'd Hose Size	1/2"	1/2"	1/2"	1/2"
Avg. Air Cons.	29 cfm	36 cfm	30 cfm	38 cfm

Steel Butts

#34SR-2.750
#34SR-ST183
#34SR-4.375
Fits: Thor 6T & 66T, IR 34 & 341, Jet 06 & APT-131
3/8"-16 Thread

#34SR-85
Butt Screw



6" Steel Butt

#73206
Fits: Thor 6T & 66T, IR 34 & 341, Jet 06 & APT-131
1/2"-13 Thread

#94558
Butt Screw



Live Handle

#241SR-A160-STEEL
Large Volume Throttle. Fits: IR-341, IR-441, APT-131, Thor & CP



MISCELLANEOUS TOOLS

Concrete Vibrator

Powerful, high-frequency vibrators for compaction of concrete to produce dense concrete. Ideal for pours of low slump concrete in walls, columns and close quarters. Rugged, efficient, and easily maneuverable. **All vibrators are equipped with 8 ft. exhaust hose.**



NRV-70



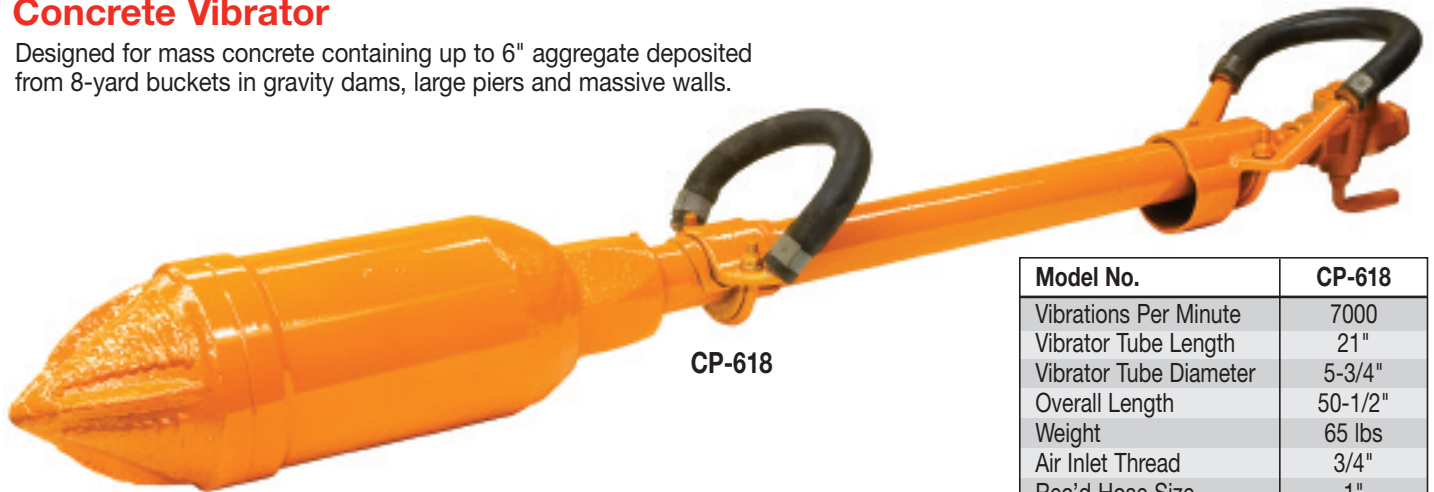
Roll Throttle

NPK® Nippon Pneumatic

Model No.	NRV-11	NRV-30	NRV-70
Vibrating Force	66 kg-F	263 kg-F	658 kg-F
Vibrations Per Minute	15000	15000	11500
Head Diameter	1-1/2"	2-1/4"	3"
Head Length	12-7/32"	15-5/32"	15-3/4"
Head Weight	9.9 lbs	16.3 lbs	25.3 lbs
Air Inlet Thread	3/8"	3/8"	3/8"
Rec'd Hose Size	1/2"	1/2"	1/2"
Avg. Air Cons.	25 cfm	35 cfm	45 cfm

Concrete Vibrator

Designed for mass concrete containing up to 6" aggregate deposited from 8-yard buckets in gravity dams, large piers and massive walls.



CP-618

Model No.	CP-618
Vibrations Per Minute	7000
Vibrator Tube Length	21"
Vibrator Tube Diameter	5-3/4"
Overall Length	50-1/2"
Weight	65 lbs
Air Inlet Thread	3/4"
Rec'd Hose Size	1"
Avg. Air Cons.	85 cfm

Long Reach Scaler

Scales or removes paint and tar from all surfaces. The wide chisel covers a larger surface area in less time. Sturdy construction ensures low maintenance and dependability. Breaks down quickly into a compact carrying case for easy transport between job sites.

Includes 2 extensions (11-3/4" / 19-1/2"), 4 chisels, Hex-Round-Hex style shank (1-1/2", 2", 2-3/4", 4") and plastic carrying case.



MP-308K

Model No.	MP-308K
Bore	1-1/8"
Stroke	1-1/2"
Blows Per Minute	2400
Overall Length	24" / 48" / 60"
Weight	25.3 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Cons.	10 cfm

AIR MOVING ACCESSORIES

HiVis Air Movers

HiVis venturi style air movers are used in many industrial and construction sites where there is a need to disperse hazardous fumes, move air into a confined space, cool individuals in elevated temperature conditions, or ventilate equipment and machinery with a blast of directed air. Common applications include shipyards, refineries, chemical plants, paper mills and manhole ventilation.

- No moving parts
- Minimal required maintenance
- Can be used as a blower or for exhaust
- Safe in hazardous areas
- Performance tested
- Lightweight and portable



Model	Overall Length	Base Diameter	Top of Horn Diameter	Bolt Circle Diameter	Base Slot Diameter	Weight	Air Inlet Thread
HV-3AMS	16-3/4"	7.31"	6.00"	6.56"	0.4"	5.8 lbs	1/2"
HV-3AM	30-1/2"	7.31"	7.00"	6.56"	0.4"	8.5 lbs	1/2"
HV-6AM	44-1/4"	11.25"	12.50"	10.50"	0.4"	20.9 lbs	1"
HV-8AM	46"	14.37"	14.25"	13.62"	0.5"	38.0 lbs	1"
HV-10AM	48"	17.00"	15.75"	15.50"	1.0"	40.8 lbs	1"

*Ground wires with clamp included

Inlet Pressure - Total Air Flow

Model	40 psig	60 psig	80 psig
HV-3AMS	815 cfm	981 cfm	1182 cfm
HV-3AM	1017 cfm	1231 cfm	1462 cfm
HV-6AM	2385 cfm	2885 cfm	3347 cfm
HV-8AM	3152 cfm	4152 cfm	4929 cfm
HV-10AM	4898 cfm	6182 cfm	7304 cfm

Inlet Pressure - Air Consumption

Model	40 psig	60 psig	80 psig
HV-3AMS	36 scfm	50 scfm	62 scfm
HV-3AM	35 scfm	45 scfm	62 scfm
HV-6AM	73 scfm	98 scfm	124 scfm
HV-8AM	114 scfm	152 scfm	193 scfm
HV-10AM	154 scfm	209 scfm	274 scfm

AIR MOVING ACCESSORIES

HV-Twin-PAK

Our HiVis Twin-PAK allows two operators to run tools simultaneously from one air supply. Portable, stackable and compact, it is designed to deliver clean, dry, lubricated air. 100% of visible moisture is removed and automatically purged by the integral S7F water filter which is virtually maintenance free. The integrated 1LF filter/lubricator combo filters air down to 40 microns, and the oiler has a 3.7oz capacity for extended use. As a bonus feature, an overflow safety valve will shut air off to both tools in the event of a connector breaking or hose being severed.



Height	Weight	Depth	Weight
15"	29"	10"	32 lbs

HiVis Manifolds

Eliminate the clutter and run just one hose to your worksite, and then connect up to four or eight pneumatic tools at once. Equipped with a gauge to monitor working pressure and a 200 psi pressure release valve to prevent excess pressure build up. Top and bottom brackets allow for easy stacking or mounting to skids or other surfaces. Connect or stack multiple manifolds to handle the busiest worksites.



HV-15G-8P

HV-5G-4P

Model	Number of 3/4" Outlets	Capacity	Working Pressure	Test Pressure	Inlet Size	Tank Diameter	Width with Fittings	Height	Length	Weight
HV-5G-4P	4	15 gal	200 psi	300 psi	1"	10"	22-1/2"	14-1/2"	20"	36 lbs
HV-15G-8P	8	15 gal	200 psi	300 psi	2"	12"	22-1/2"	16-1/2"	44"	72 lbs

HV-6-PAK

Used in any industry with a need for multiple air outlets to supply various pneumatic tools simultaneously. The 1-1/2" inlet can be dispersed through up to six separate outlets using CP couplings. Each has a manual shut-off valve and moisture separator with auto drain valve, increasing tool life. Rugged steel tubular design with tabs, can be rolled to the jobsite and allows unit to be lifted and stacked.



Diameter	Height	Weight	Inlet Size
36"	18"	175 lbs	1-1/2"



AIR HOSE ACCESSORIES

Portable Air Line Lubricators

Designed to supply oil to air tools where it is not practical to use stationary lubricators. Can be installed as far away as 25 feet. Oil flows into the line each time the tool is started. Easy and inexpensive way to keep air tools operating at peak efficiency. Features adjustable oil flow, visible oil supply and rugged casting for use in severe conditions.



0-R

Shown with optional pressure release cap

#MP-02000PR Pressure Relief Cap #MPLRK Repair Kit

Model No.	Oil Capacity	Pipe Size	Rec'd Air Flow @90PSI	Max. PSI	Length	Height	Weight
0-R	1.4 oz	1/2"	30 cfm	500	4-1/2"	2-1/4"	0.88 lbs
1-R	3.7 oz	3/4"	70 cfm	260	6"	2-3/4"	1.50 lbs
2-R	11.0 oz	3/4"	70 cfm	300	7"	3-1/2"	2.00 lbs
2A-R	11.0 oz	1"	70 cfm	300	7"	3-1/2"	2.00 lbs
3-R	16.0 oz	1"	150 cfm	250	10"	3-3/4"	4.25 lbs

In-line Lubricator w/ Integrated Filter



1L-F

Safety Lock Cables

Helps prevent injury due to broken hose connections. Spring-powered loops provide a firm grip on the hose. Bleed air pressure from hose before removing safety lock cable.



SLC1

Model No.	Oil Capacity	Pipe Size	Rec'd Air Flow @90PSI	Max. PSI	Height
0L-F	1.4 oz	1/2"	30 cfm	500	2-1/4"
1L-F	3.7 oz	3/4"	70 cfm	260	2-3/4"

Model No.	Cable Description (Diameter x Length)	Fits Hose OD
SLC1	1/8" x 20"	1/2" to 1-1/4"
SLC2	1/4" x 38"	1-1/2" to 3"

Lubricator Whip Hose Assemblies



MP-3HW-HDS



MP-4HW-HDS



MP-WH755-2R

Model No.	Assembly Components		
	Fitting to Tool	Hose	Lubricator
MP-1HW-HDS	1/4" MPT	1/2" ID x 6 ft	0-R
MP-2HW-HDS	3/8" MPT		
MP-3HW-HDS	1/2" MPT		
MP-4HW-HDS	L-1-E Swivel (7/8"-24 thread)		
MP-4HW-0.500-HDS	L-3-E Swivel (1/2" MPT)	3/4" ID x 5 ft	2-R
MP-WH-755-2R	3/4" Universal Coupling		

Hydraulic Whip Hose Assemblies



3HW-HYD



3HW-HYD-F

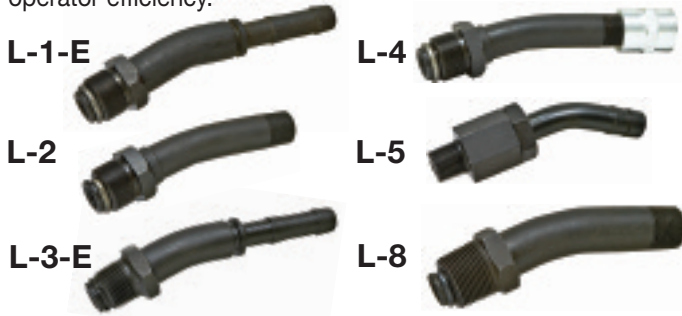
Model No.	Assembly Components			
	Fitting to Tool	Hose	Lubricator	Filter
2HW-HYD	3/8" MPT	1/2" ID x 6 ft	0-R w/CP Fitting	-
3HW-HYD	1/2" MPT			-
3HW-HYD-F	1/2" MPT			9074M



AIR HOSE ACCESSORIES

Air Inlet Hose Swivels

For use on all chipping hammers and rivet busters. Designed to eliminate hose kinking or twisting for greater operator efficiency.



Model No.	Fitting to Tool	Hose Connection	Note
L-1-E		1/2" hose barb	Swivel Only
L-2	7/8"-24 thread	3/8" MPT	
L-4		3/8" FPT	
L-5	3/8" MPT	1/2" hose barb	
L-3-E	1/2" MPT	1/2" hose barb	
L-8	3/4" MPT	1/2" MPT	
L-1-WHIP	7/8"-24 thread	1/2" hose barb	Swivel with 1/2" x 10 ft whip hose and CP fitting
L-5-WHIP	3/8" MPT		
L-3-WHIP	1/2" MPT		

Industrial Grade Air Hose - with Fittings

- Maximum pressure 200 to 250 psi
- Heavy-duty double strand
- High tensile rayon cord
- Tough neoprene
- Oil resistant



Model No.	Hose ID	Hose OD	Length	Max. PSI	Fittings
AH-1	1/4"	1/2"	25 ft	200 psi	1/4" MPT
AH-2	1/4"	1/2"	50 ft		
AH-3	3/8"	11/16"	25 ft		
AH-4	3/8"	11/16"	50 ft		
AH-44	1/2"	1-3/16"	25 ft	250 psi	1/2" MPT
AH-45	1/2"	1-3/16"	50 ft		1/2" MPT
AH-5	3/4"	1-5/32"	50 ft		Chicago Fittings
AH-6	1"	1-7/16"	50 ft		Chicago Fittings

*Other sizes also available. All air hoses are industrial grade construction.

Male Thread Couplings

Model No.	Male Thread
UM-25-M	1/4"
UM-37-M	3/8"
UM-50-M	1/2"
UM-75-M	3/4"
UM-100-M	1"



Female Thread Couplings

Model No.	Female Thread
UF-25-M	1/4"
UF-37-M	3/8"
UF-50-M	1/2"
UF-75-M	3/4"
UF-100-M	1"



Hose Barb Couplings

Model No.	Hose I.D.
UH-37-M	3/8"
UH-50-M	1/2"
UH-62-M	5/8"
UH-75-M	3/4"
UH-100-M	1"



Coupling Accessories



AC1 Safety Lock Clip AWR-4 Rubber Gasket UD-301-M Blank End Coupling UW-300-M Universal 3-Way Coupling

Winter Grade Oil - with De-Icing Additive

Designed for extreme weather conditions down to -45° F. Eliminates freezing while lubricating tools. Can be used in conventional air line lubricators or applied directly into the tools air inlet. Convenient flip up pour top (4 oz. and pint bottles only)

#ATL004W 4 Ounce #ATL016W 1 Pint #ATL128W 1 Gallon

Air Tool Oil

A specially formulated high grade lubricating oil for all piston and rotary-type air tools. Lubricates and rust proofs for longer tool life.

#OIL-080 4 Ounce
#OIL-085 1 Quart



Hose Clamps



Model No.	Hose I.D.	Fits Hose O.D.
CD	3/8"	11/16" to 7/8"
B5	1/2"	1-1/16" to 1-3/16"
BU9	3/4"	1-3/16" to 1-5/16"
A-10	7/8"	1-5/16" to 1-1/2"
B14	1"	1-21/32" to 1-15/16"

Double Bolt Hose Clamps



Model No.	Hose I.D.	Fits Hose O.D.
SL29	1/2"	7/8" to 1-1/8"
J48	3/4"	1-1/8" to 1-3/16"
JX49	1"	1-7/16" to 1-17/32"
DL14	1-1/4"	1-5/8" to 1-13/16"
DL20	1-1/2"	1-3/4" to 2-3/64"

MORE THAN JUST AN AIR TOOL COMPANY



Industrial Air Tools



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Compressed Air Pipe Systems



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