













# **PISTOL GRIP IMPACTS**

Square Max To Free Sp	Drive 1/2" rque 680 ft-lbs	P-231 1/2" II Keight Air Inlet Rec'd Hose Avg. Air Cons.	7-1/4" 5.8 lbs 1/4" 3/8" 4.2 cfm
Square Max To Free Sp	Drive 1/2" rque 900 ft-lbs	IP-214 1/2" II Length Weight Air Inlet	<b>4400R</b> MPACT WRENCE 7-3/4" 5.0 lbs 1/4"
	6000 fpm	Rec'd Hose Avg. Air Cons.	3/8" 6.7 cfm
Square Max To Free Sp	Drive 3/4" rque 1300 ft-lbs	Rec'd Hose Avg. Air Cons.	6.7 cfm

ġ.

# **PISTOL GRIP IMPACTS**





0

6

 $\overline{}$ 

			2660 PACT WRENCH
	3/4"	Length	9"
1:	100 ft-lbs	Weight	9.50 lbs
5	500 rpm	Air Inlet	3/8"

Length	9"
Weight	9.50 lbs
Air Inlet	3/8"
Rec'd Hose	1/2"
Avg. Air Cons.	14-38 cfm



Model	Drive	Max Torque (F)	Max Torque (R)	Free Speed	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons.
750SS	3/4"	1800 ft-lbs	2000 ft-lbs	4600 rpm	9"	13.5 lbs	3/8"	1/2"	58 cfm
751SS	1"	1800 ft-lbs	2000 ft-lbs	4600 rpm	9"	13.5 lbs	3/8"	1/2"	58 cfm
754SS	#4 Spline	1800 ft-lbs	2000 ft-lbs	4600 rpm	9"	13.5 lbs	3/8"	1/2"	58 cfm

# **HEAVY-DUTY IMPACTS**

# MP-2740-ST

**1" IMPACT WRENCH Square Drive** 1" Length 16-3/16" Ŕ Max Torque 2500 ft-lbs Weight 22 lbs Free Speed 5000 rpm Air Inlet 1/2" **Rec'd Hose** 1/2" Avg. Air Cons. 10 cfm 6" Extended Anvil Also Available\*

#### MP-2940B2 1" IMPACT WRENCH

Square Drive	1"	Length	12-13/32"
Max Torque	1600-2000 ft-lbs	Weight	22 lbs
Free Speed 5000 rpm		Air Inlet	1/2"
		Rec'd Hose	3/4"
#5 Spline Also Available*		Avg. Air Cons.	58 cfm

#### MP-2950B7 1-1/2" IMPACT WRENCH

$\langle \mathcal{A} \rangle$				
	Square Drive	1-1/2"	Length	14-1/2"
	Max Torque	2500-3000 ft-lbs	Weight	33 lbs
	Free Speed	3750 rpm	Air Inlet	1/2"
			Rec'd Hose	3/4"
	#5 Spline Also Available*		Avg. Air Cons.	70 cfm

#### MP-5980 1-1/2" IMPACT WRENCH

1-1/2"	Length	23"
10,000 ft-lbs	Weight	88 lbs
830 rpm	Air Inlet	3/4"
	Rec'd Hose	1"
 	Avg. Air Cons.	138 cfm

Square Drive Max Torque Free Speed

2-1/2" & 3-1/2" Models Also Available

### **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.

MP-02000PR **MPI RK** 

Model

OL-F

1L-F

0

PRESSURE RELIEF CAP **REPAIR KIT** 



SHOWN WITH OPTIONAL PRESSURE RELEASE CAP

Model	Oil Capacity	Pipe Size	Rec'd Air Flow @90 PSI	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



#### SAFETY LOCK CABLES

0-R

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.

Model	Cable Description (Dia. x L)	Fits Hose OD	
SLC1	1/8" x 20"	1/2" to 1-1/4"	SLC1
SLC2	1/4" x 38"	1-1/2" to 3"	





		Assembly Compor	ents	
Model	Fitting to Tool	Hose	Lubricator	Filter
2HW-HYD	3/8" MPT			-
3HW-HYD	1/2" MPT	1/2" ID x 6 ft	0-R w/CP Fitting	-
3HW-HYD-F	1/2" MPT			9074M
	· · · · · ·		<u>I</u>	

# **DIE GRINDERS**

#### MP-2753-ST 1/4" DIE GRINDER [REAR EXHAUST]

**Collet Size** 1/4" Length 6-1/4" Max HP 0.30 hp Weight 0.9 lbs Ê 1/4" Free Speed 25,000 rpm Air Inlet **Rec'd Hose** 3/8" Avg. Air Cons. 4 cfm

#### MP-2754-ST 1/4" EXTENDED DIE GRINDER [REAR EXHAUST]

10"

0.9 lbs

1/4"

3/8"

Length

Weight

Air Inlet

**Rec'd Hose** 

Collet Size
Max HP Free Speed

# Avg. Air Cons. 4 cfm

AVAU ANCIE DIE COINDED ICIDE EVUALIET

			SIDE EXTINUSI
Collet Size	1/4"	Length	5-3/16"
Max HP	0.30 hp	Weight	1.1 lbs
Free Speed	20,000 rpm	Air Inlet	1/4"
Height	2-27/32"	Rec'd Hose	3/8"
		Avg. Air Cons.	4 cfm

1/4"

0.30 hp

25,000 rpm

#### MP-7252-ST 1/4" ANGLE DIE GRINDER [REAR EXHAUST]

Collet Size	1/4"	Length	6-1/ 2"
Max HP	0.30 hp	Weight	1.1 lbs
Free Speed	20,000 rpm	Air Inlet	1/4"
Height	3"	Rec'd Hose	3/8"
		Avg. Air Cons.	4 cfm



前

# **CLASSIC SERIES GRINDERS**





MP-9113-14

6

0



MP-9113A-38

MP-9113E-14

Model	Collet Size	Free Speed	Max HP	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons.
MP-9113-14	1/4"	25,000 rpm	1 hp	6-1/4"	2.25 lbs	1/4"	3/8"	11.9 cfm
MP-9113A-38	3/8"	25,000 rpm	1 hp	6-1/4"	1.50 lbs	1/4"	3/8"	11.9 cfm
MP-9113E-14	1/4"	25,000 rpm	1 hp	11-1/16"	3.30 lbs	1/4"	3/8"	11.9 cfm



Model	Collet Size	Wheel Size	Spindle Thread	Free Speed	Max HP	Height	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons.
MP-3040-C	1/4"	-	-	13,500 rpm	1 hp	2-1/2"	8"	2.75 lbs	1/4"	3/8"	10 cfm
MP-3040E-C	1/4"	-	-	13,500 rpm	1 hp	2-1/2"	10"	3.20 lbs	1/4"	3/8"	10 cfm
MP-3040	-	4"	3/8"-24	13,500 rpm	1 hp	2-1/2"	8"	3.125 lbs	1/4"	3/8"	26 cfm
MP-3040-E4	-	4"	3/8"-24	13,500 rpm	1 hp	2-1/2"	10"	3.5 lbs	1/4"	3/8"	26 cfm

### **9500 SERIES GRINDERS**



### **9500 SERIES GRINDERS**



Michigan Pneumatic Tool is proud to present the 9500 Series of grinders. Our new family of grinders is designed to meet the most demanding requirements of all industrial applications.

- $\boldsymbol{\cdot}$  Designed with the operator in mind to be small, comfortable and lightweight.
- $\cdot$  Robust .95 horse power motor provides the power needed for a high rate of material removal.
- All metal construction of quality, precision components achieves maximum durability and performance.
- Parts interchangeability between all MP-9500 Series tools results in easier and more affordable maintenance.
- $\boldsymbol{\cdot}$  Use the charts below to determine the specific model number of the tool you require.

#### Model Number Identification Chart

MP-95	XX			XXXXX		X			XX	XXX	
Series	RPM		Description Exh		Exhaust			Termination		Capacity	
	11	11,500 rpm	DG	Straight Die Grinder	F	Front			Collets		1" Carbide Burr, 2" Wheel
	13	13,500 rpm	WG	Straight Wheel Grinder	R	Rear		C4	1/4" Collet	3CW	1.25" Cone Wheel
	16	16,500 rpm	EXTDG	Extended Die Grinder	S	Side		C6	3/16" Collet	4T1	4" Guard Type 1 Wheel
	18	18,000 rpm	EXTHG	Extended Horizontal Grinder				C6M	6mm Collet	4T7	4" Guard Type 27 Wheel
	20	20,000 rpm	AG	Angle Grinder				C3	3/8" Collet	5T1	5" Guard Type 1 Wheel
Michigan Pneumatic 9500 Series	24	24,000 rpm	EXTAG	Extended Angle Grinder				C5	5/16" Collet	5T7	5" Guard Type 27 Wheel
0000 00103	25	25,000 rpm	RT	Router				C8	1/8" Collet		
								E	xternal Thread		
								38	3/8"-24		
								12	1/2"-13		
								58	5/8"-11		

#### **Specification Chart**

Configuration	Exhaust Options	Termination Options	Capacity Options	Motor Speed Options	Max HP	Height	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons.
Router	Front	1/4" Collet, 3/8" Collet	-	18,000 rpm, 25,000 rpm	0.95	-	8"	2.45 lbs	1/4"	3/8"	30 cfm
Straight	Front, Rear, Side	1/4" Collet, 3/16" Collet, 6mm Collet, 3/8" Collet, 5/16" Collet, 1/8" Collet, 3/8"-24 External Thread	1" Carbide Burr, 2" Wheel, 4" Guard w/Type 1 Wheel	18,000 rpm, 20,000 rpm, 24,000 rpm, 25,000 rpm	0.95	-	6.9" (7.4" Rear Exhaust)	1.9 lbs	1/4"	3/8"	30-35 cfm
Angle	Front, Rear, Side	1/4" Collet, 3/16" Collet, 6mm Collet, 3/8" Collet, 5/16" Collet, 1/8" Collet, 3/8"-24 External Thread, 5/8"-11 External Thread	1" Carbide Burr, 2" Wheel, 4" Guard/Type 1 Wheel, 4" Guard/Type 27 Wheel, 5" Guard/Type 1 Wheel, 5" Guard/Type 27 Wheel	11,500 rpm	0.95	3.25"	7.6" (8.3" Rear Exhaust)	3-3.9 lbs	1/4"	3/8"	30-35 cfm
Extended Angle	Front, Rear, Side	1/4" Collet, 3/16" Collet, 6mm Collet, 3/8" Collet, 5/16" Collet, 1/8" Collet, 3/8"-24 External Thread	1" Carbide Burr, 2" Wheel, 4" Guard/Type 1 Wheel, 4" Guard/Type 27 Wheel	13,500 rpm, 16,500 rpm	0.95	2.3"	9.6" (10.1" Rear Exhaust)	3.3 lbs	1/4"	3/8"	30-35 cfm
Extended Straight	Rear, Side	1/4" Collet, 3/16" Collet, 6mm Collet, 3/8" Collet, 5/16" Collet, 1/8" Collet, 3/8"-24 External Thread, 1/2"-13 External Thread	1" Carbide Burr, 2" Wheel, 1.25" Cone Wheel, 4" Guard/Type 1 Wheel	18,000 rpm, 20,000 rpm, 24,000 rpm, 25,000 rpm	0.95	-	12.3" (12.8" Rear Exhaust)	2.3 lbs	1/4"	3/8"	30-35 cfm

### **PROFESSIONAL SERIES**





#25300-30	Wrench	
#25300-31	Wrench	
		`

	G25300	G25304B	G25306B	G25308B
Collet Size	1/4"	1/4"	1/4"	1/4"
Maximum HP	0.30 hp	0.30 hp	0.30 hp	0.30 hp
Free Speed	25,000 rpm	25,000 rpm	25,000 rpm	25,000 rpm
Height	1-5/16"	1-5/16"	1-5/16"	1-5/16"
Extension Length	-	3-1/2"	5-1/2"	7-1/2"
Overall Length	5-5/8"	9-1/8"	11-1/8"	13-1/8"
Weight	0.82 lbs	1.30 lbs	1.50 lbs	1.70 lbs
Air Inlet Thread	1/4"	1/4"	1/4"	1/4"
Rec'd Hose Size	1/4"	1/4"	1/4"	1/4"
Avg. Air Consumption	10 cfm	10 cfm	10 cfm	10 cfm

# **PROFESSIONAL SERIES**



#### G12390-BA

Å											
1	Replacement Parts										
	#0390-33	Collet									
	#0390-35	Collet Nut									
	#0390-34	Nose Piece									
#0390-36 Wrench											
	#0390-37	Wrench									



	G18901F	G22601F	G12390-BA	G20390-BA	G12390	G20390
Capacity	1/4" Collet	1/4" Collet	1/2" x 12" Belt	1/2" x 12" Belt	1/4" Collet	1/4" Collet
Maximum HP	0.90 hp	0.60 hp	0.30 hp	0.30 hp	0.30 hp	0.30 hp
Free Speed	18,000 rpm	22,000 rpm	12,000 rpm	20,000 rpm	12,000 rpm	20,000 rpm
Height	-	-	-	-	2-13/16"	2-13/16"
Length	6-1/2"	5-3/4"	10-3/8"	10-3/8"	5-3/4"	5-3/4"
Weight	1.43 lbs	1.28 lbs	1.50 lbs	1.50 lbs	1.12 lbs	1.12 lbs
Air Inlet Thread	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"	1/4"	1/4"	1/4"	1/4"
Avg. Air Consumption	27 cfm	21 cfm	8 cfm	10 cfm	8 cfm	10 cfm

# **ANGLE GRINDERS**

#### MP-1954PS-ST 5" ANGLE GRINDER

Wheel Size	4-1/2"	Length	9-13/32"
Spindle Thread	5/8"-11	Weight	4.4 lbs
Max HP	0.90 hp	Air Inlet	1/4"
Free Speed	12,000 rpm	Rec'd Hose	3/8"
Height	3-3/4"	Avg. Air Cons.	4 cfm



### MP-250L-ST MP-250L-ST58 ANGLE GRINDER

MP-250L-ST

MP-250L-ST58

Model	Wheel Size	Spindle Thread	Free Speed	Max HP	Height	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons.
MP-250L-ST	4" Type 27	3/8"-24	12,000 rpm	1 hp	3-1/4"	9"	4.5 lbs	1/4"	3/8"	23 cfm
MP-250L-ST58	5"	5/8"-11	12,000 rpm	1 hp	3-1/4"	9"	4.5 lbs	1/4"	3/8"	23 cfm

### MP-2312-585T7 ANGLE GRINDER

Wheel Size	5"	Length	10"
Spindle Thread	5/8"-11	Weight	4.5 lbs
Max HP	2.3 hp	Air Inlet	3/8"
Free Speed	12,000 rpm	Rec'd Hose	1/2"
Height	3.43"	Avg. Air Cons.	35 cfm

# **HORIZONTAL GRINDERS**



Model	Collet Size	Wheel Size	Spindle Thread	Free Speed	Max HP	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons.
MP-1514DGF-C4*	1/4"	-	-	12,000 rpm	1.5 hp	8-5/8"	2.75 lbs	3/8"	3/8"	19-21 cfm
MP-1512SG-383CW	-	1.25" Cone	3/8"-24	12,000 rpm	1.5 hp	14-3/8"	3.5 lbs	1/4"	3/8"	19-21 cfm
MP-1514SG-384T1	-	4" Type 1	3/8"-24	14,000 rpm	1.5 hp	14-3/8"	3.5 lbs	1/4"	3/8"	19-21 cfm
MP-1518SG-BGA21	Special 12" x 1" Belt Sander Gear Head			18,000 rpm	1.5 hp	14-3/8"	3.5 lbs	1/4"	3/8"	19-21 cfm

\*Available in 9000, 12,000, 14,000 and 18,000 rpm. Available with 1/4", 3/8" or 6mm collets. Side exhaust option available as well.





Wheel Size	Cone	Length	18"
Spindle Thread	5/8"-11	Weight	6.75 lbs
Max HP	1.5 hp	Air Inlet	1/2"
Free Speed	12,000 rpm	Rec'd Hose	3/8"
		Avg. Air Cons.	32 cfm

# **VERTICAL GRINDERS**



MP-5669VS-ORANGE

14

MP-6669VS-ORANGE

Model	Wheel Size	Spindle Thread	Free Speed	Max HP	Height	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Cons.
MP-5666VSC-ORANGE	6" Cup	5/8"-11	6000 rpm	3 hp	7-5/8"	10.2 lbs	1/2"	1/2"	45 cfm
MP-5667VS-ORANGE	7"	5/8"-11	6000 rpm	3 hp	7-5/8"	9.4 lbs	1/2"	1/2"	45 cfm
MP-5669VS-ORANGE	9"	5/8"-11	6000 rpm	3 hp	7-5/8"	9.85 lbs	1/2"	1/2"	45 cfm
MP-6666VSC-ORANGE	6" Cup	5/8"-11	6000 rpm	4 hp	7-5/8"	11.6 lbs	1/2"	1/2"	40 cfm
MP-6667VS-ORANGE	7"	5/8"-11	6000 rpm	4 hp	7-5/8"	10.7 lbs	1/2"	1/2"	45 cfm
MP-6669VS-ORANGE	9"	5/8"-11	6000 rpm	4 hp	7-5/8"	11.2 lbs	1/2"	1/2"	45 cfm

# **SERVICE & REPAIR**

#### WHAT WE DO

Michigan Pneumatic Tool is a full service air tool company celebrating 70 years as a leader in the design, distribution, manufacture, repair and rebuilding of industrial air tools. At MPT we service construction, industrial, demolition, bolting and foundry tools. Our service department is staffed by experienced technicians that are trained to rebuild any industrial grade air tool. We take pride in the ability to service virtually any make or model whether it is current or discontinued.

#### **HOW WE DO IT**

Send your tool to MPT and experience the best service in the industry:

An estimate is provided for repair within
3 business days of receiving your tool(s).

• Every tool is completely disassembled, cleaned and examined for wear and tear during the estimate process.

• Worn or damaged parts are replaced to reduce future maintenance costs or unnecessary tool replacement.

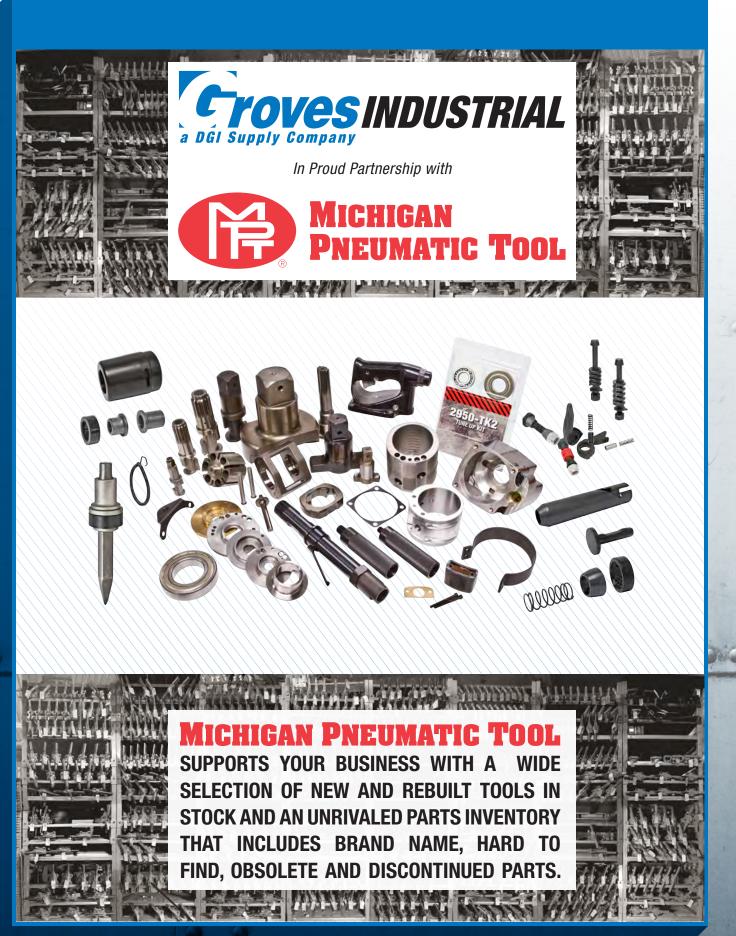
• Every tool is tested by our technicians then painted before it is returned to you.

• Note: When the cost to repair exceeds 50% of the cost of the tool, we will quote you a replacement tool as an option during the estimate process.

 Our tool repairs are completely guaranteed.

• To better serve our customers in the Gulf Coast, we even have an authorized repair center in Houston, TX for your convenience.





**7301 Pinemont Dr. Houston, TX 77040 • www.grovesindustrial.com • 713.675.4747 FAX: 731.675.6924** HAND TOOLS • POWER TOOLS • ABRASIVES • CUTTING TOOLS • MACHINE & PRECISION TOOLS • PAINT & CHEMICALS • HEALTH & SAFETY • MRO SUPPLIES MATERIAL HANDLING • JANITORIAL SUPPLIES • INTEGRATED SOLUTIONS • BAND SAWS & BLADES