



# ***Scalers & Scabblers***

***Call Today to Order • 800-521-8104***



## MP-1BL Scalars

The 1BL Series scalars are easy to handle, powerful tools widely used in welding, fabrication, ship building, petrochemical plants, and boiler manufacturing. Can also be used as a general purpose hammer for peening. Chisels easily changed with a quick release lever.



MP-1BL



MP-1BL-SBKHD



MP-P-1BL



MP-1BL-COKE OVEN



MP-1BLNS



MP-G-1BLNS

### Replacement Parts

- 3MM19** 3mm Flat 19 pc/set 7" long needles
- 3MM19S** 3mm Flat 19 pc/set 5" long needles

Model	Grip	Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-1BL	Straight	1-1/8"	1"	4600	10-1/4"	3.625 lbs	1/4"	3/8"	12 cfm
MP-1BL-SBKHD	Extended	1-1/8"	1"	4600	12-1/2"	4.5 lbs	1/2"	3/8"	12 cfm
MP-P-1BL	Push	1-1/8"	1"	4600	14-3/4"	3.75 lbs	1/4"	3/8"	12 cfm
MP-1BL-COKE OVEN	Push	1-1/8"	1"	4600	12-1/2"	4.5 lbs	1/2"	3/8"	12 cfm
MP-1BLNS	Straight	1-1/8"	1"	4600	17"	6.2 lbs	1/4"	3/8"	12 cfm
MP-G-1BL	Gooseneck	1-1/8"	1"	4600	11-1/2"	3.75 lbs	1/4"	3/8"	12 cfm
MP-G-1BLNS	Gooseneck	1-1/8"	1"	4600	14"	4 lbs	1/4"	3/8"	12 cfm

Takes Style 200



## 9121 Series

### Lever Throttle Scaling Hammers

General purpose scalars and needle scalars. Economic, powerful tool widely used in a variety of industries for scaling, cleaning as well as surface preparation. Chisels are held firmly in place and cannot rotate. Chisels easily changed with a quick release lever.



HG-36137-SFTY  
Safety Lever

### Replacement Parts

- 3MM19** 3mm Flat 19 pc/set 7" long needles

Takes Style 200



Model	Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
SG-9121	1-1/8"	1"	4600	10-1/4"	4.5 lbs	1/4"	3/8"	12 cfm
SG-9121NS	1-1/8"	1"	4600	17"	6.2 lbs	1/4"	3/8"	12 cfm



## MP-182L Scalers

Ideal for removing weld spatter, rust, scale and debris from hard-to-reach surfaces. Useful in oil fields, fabrication shops, petrochemical plants and foundries. Chisels are held firmly in place and cannot rotate. To change chisel depress pin in collar and rotate collar.



### Replacement Parts

- 3MM19** 3mm Flat 19 pc/set 7" long needles
- 3MM19S** 3mm Flat 19 pc/set 5" long needles

Model	Grip	Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-182L	Straight	1-1/16"	15/16"	4000	9"	4.0 lbs	1/4"	3/8"	13 cfm
MP-182G	Gooseneck	1-1/16"	15/16"	4000	9"	4.0 lbs	1/4"	3/8"	13 cfm
MP-182L-SBKHD	Extended	1-1/16"	15/16"	4000	8-1/2"	3.3 lbs	1/2"	3/8"	13 cfm
MP-182LNS	Straight	1-1/16"	15/16"	4000	17"	5.75 lbs	1/4"	3/8"	13 cfm
MP-182K1	Straight	1-1/16"	15/16"	4000	9"	4.0 lbs	1/4"	3/8"	13 cfm
MP-182P	Push	1-1/16"	15/16"	4000	11-1/4"	5.125 lbs	1/4"	3/8"	13 cfm
MP-182-COKE OVEN	Push	1-1/16"	15/16"	4000	11-1/4"	5.125 lbs	1/2"	3/8"	13 cfm

Takes Style 100



## MP-25 Series Scaling Hammers

Popular scaler for its short length and light weight. Very powerful for its size. Ideal for use as a chisel gun for cutting metal, and scaling in fabrication shops, steel mills and foundries. Lever throttle offers easy, accurate control of chiseling action. Removes rust, paint or slag from metal surfaces.



### Replacement Parts

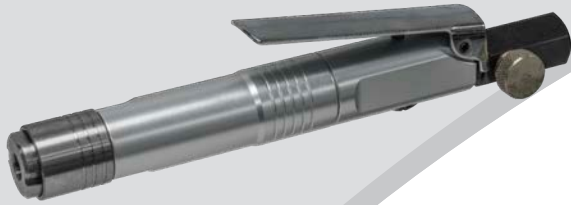
- 3MM19** 3mm Flat 19 pc/set 7" long needles

Model	Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-25	7/8"	1"	4000	8-3/8"	3.75 lbs	1/4"	3/8"	4 cfm
MP-25NS	7/8"	1"	4000	16-3/8"	5.75 lbs	1/4"	3/8"	4 cfm

Takes Style 100







**MP-311-GP**  
**Stainless Steel Mini Scaler**

Lightweight design for greater operator comfort and control. Excellent for trimming die casting flashing, paint and other barnacles, and other applications near salt water. Includes two chisels.

Includes two chisels



311018

311017

Stroke	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
5/8"	10,000	8-3/4"	.66 lbs	1/4"	3/8"	0.8 cfm



MP-456L

MP-456LN

**456 Series**  
**Lever Throttle Scaling Hammers**

Features a unique ball style chisel retainer. Rotate ball retainer to change chisels quickly on time-sensitive jobs. Ideal for removing weld spatter, rust, scale and debris from hard-to-reach surfaces. Useful in oil fields, fabrication shops, petrochemical plants and foundries.

Model	Stroke	Blows Per Minute	Bore	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-456L	1"	4300	15/16"	8-5/8"	3.0 lbs	1/4"	3/8"	12 cfm
MP-456LN	1"	4300	15/16"	15-3/8"	5.5 lbs	1/4"	3/8"	12 cfm
MP-456BL*	1"	4300	15/16"	8-5/8"	3.0 lbs	1/4"	3/8"	12 cfm
MP-456BLN*	1"	4300	15/16"	15-3/8"	5.5 lbs	1/4"	3/8"	12 cfm

Takes Style 100



**Replacement Parts**

**3MM19** 3mm Flat 19 pc/set  
7" long needles

\*Blower Throttle Lever, pull lever backwards and blow debris away.





**Scalers**

Features include smooth action throttling and comfortable grips. Easy to handle, powerful tools. Ideal for welding and fabrication shops, chipping stone, metal, concrete and brick as well as cleaning castings. Chisels and needles are held firmly in place.



**MP-PG-1BL**



**MP-PG-1BLNS**  
VDEX Compatible  
with GAZ-753-MPT



**MP-2B**  
VDEX Compatible  
with GAZ-752-MPT



**MP-2B-PG**  
VDEX Compatible  
with GAZ-752-MPT



**MP-PG-182L**



**MP-PG-182LNS**



**MP-N24**



**MP-N28**  
VDEX Compatible  
with GAZ-751-MPT

Model	Grip	Stroke	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-PG-1BL	Pistol	1-1/2"	4800	14-3/4"	5.29 lbs	1/4"	3/8"	15 cfm
MP-PG-1BLNS	Pistol	1-1/2"	4800	18-1/4"	6.9 lbs	1/4"	3/8"	15 cfm
MP-2B	Straight	1-1/4"	3700	14-3/4"	6.17 lbs	1/4"	3/8"	10 cfm
MP-2B-PG	Pistol	1-1/4"	3700	13"	5.95 lbs	1/4"	3/8"	10 cfm
MP-PG-182L	Pistol	1-1/16"	4000	14-3/4"	5.5 lbs	1/4"	3/8"	13 cfm
MP-PG-182LNS	Pistol	1-1/16"	4000	18-3/4"	7.15 lbs	1/4"	3/8"	13 cfm
MP-N24	Offset	1-1/8"	4000	13-3/16"	6.17 lbs	3/8"	3/8"	7.8 cfm
MP-N28	Offset	1-1/8"	3500	13-3/4"	7.93 lbs	3/8"	3/8"	12 cfm

**Dust Collection Guards**



**GAZ-751-MPT**  
for MP-N28



**GAZ-752-MPT**  
for 2B Series



**GAZ-753-MPT**  
for 1BLNS  
(must use 5" needles)



Section 1

**Call Today to Order • 800-521-8104**



### MP-5164-MINI Micro Needle Scaler

Very powerful for its size. This needle scaler is ideal for cleaning contoured surfaces in small, confined, and hard-to-reach areas. Removes rust, paint or slag from metal surfaces. Lever throttle offers easy, accurate control of descaling action. Used for scaling in auto shops, steel mills and foundries. Includes set of 12 pcs, 3mm needles.

Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
1-1/4"	3/4"	5500	11-3/8"	2.2 lbs	1/4"	3/8"	3 cfm



### MP-106NS Needle Scaler

The small, compact design allows for easy operator maneuvering in hard-to-reach areas. Quick release needle holder makes changing needles on the jobsite simple. Includes extra set of 6 pcs, 3mm needles.

Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
3/4"	.63"	5500	11-3/4"	1.75 lbs	1/4"	3/8"	3.4 cfm

### Replacement Needle Sets

Three types of needles including flat tip, pointed tip and chisel tip are available. Designed for scaling, removing welding slag, and barnacles. Ideal for heavy paint removal. Needles conform to any surface contour.



### Bulk Needles

Part No	Description
2MM-BULK	2mm Flat 7" Long
3MM-BULK	3mm Flat 7" Long
3MMS-BULK	3mm Short 5" Long
3MMC-BULK	3mm Chisel 7" Long
3MMP-BULK	3mm Point 7" Long
4MM-BULK	4mm Flat 7" Long
4MMC-BULK	4mm Chisel 7" Long
4MMP-BULK	4mm Point 7" Long

### Common Michigan Pneumatic Tool Needle Sets

Tool	Needle Set
MP-1BLNS	3MM19
MP-1BLNS Short	3MM19S
MP-182LNS	3MM19
MP-456LN	3MM19
MP-25NS	3MM19
MP-5164-MINI	3MM12
MP-106NS	3MM6
MP-2B Series	3MM19

Tool	Needle Set
MP-N24	3MM23
MP-N28	3MM28
JC-16	2MM29
JC-20	3MM12
JT-20	3MM12
JEX-24	3MM23
JEX-28	3MM28
EJC-32A	3MM15

Bulk needles sold separately. Bag quantity 100 pc.



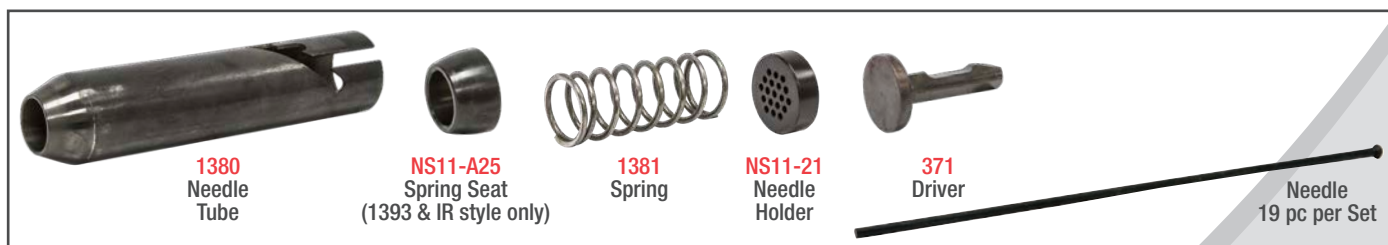
## Complete Needle Scaler Attachment and Replacement Parts



### Model 1392 Needle Attachment

Replacement Parts Fit MP-1BL Series & Cleco

	Needle Tube	Spring	Needle Set	Needle Holder	Driver
MPT Part No	1370	1371	3MM19	375	373
Cleco Part No	834779	834044	834024	834046	834045



### Model 1393 Needle Attachment

Replacement Parts Fit MP-182 Series & IR

	Needle Tube	Spring Seat	Spring	Needle Set	Needle Holder	Driver
MPT Part No	1380	NS11-A25	1381	3MM19	NS11-21	371
IR Part No	NS11-A24	NS11-25	NS11-27	NS11-22	NS11-21	NS11-20

## Replacement Needle Sets

Three types of needles including flat tip, pointed tip and chisel tip are available. Designed for scaling, removing welding slag and barnacles. Ideal for heavy paint removal. Needles conform to any surface contour.



### Needle Sets

Part No	Description
3MM19	3mm Flat 19 pc/set 7" Long
3MM19S	3mm Flat 19 pc/set 5" Long
3MM19C	3mm Chisel 19 pc/set 7" Long
3MM19-BC	3mm Flat 19 pc/set 7" Long Beryllium Copper
3MM19-BC-5	3mm Flat 19 pc/set 5" Long Beryllium Copper
3MM19-STAINLESS	3mm Flat 19 pc/set 7" Long Stainless Steel
3MM19P	3mm Point 19 pc/set 7" Long



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MPT supplies chisels that are manufactured from the finest alloys available. Designed for use with retainer type chipping hammers. Each chisel is hardened and tempered throughout to provide maximum strength and resistance to fatigue, then carefully inspected to meet rigid industry quality standards.

## Style 100

### 1/2" Quarter Octagon Stock



Designed for: MP-456,  
CP456, IR-182, IR-172

## Style 200

### 1/2" Square Stock



Designed for: MP-1BL, CP5356,  
Cleco B1, IR-125, TPT B1

Type		Length	Style 100	Style 200
Blank Chisel		7"	395	391
		12"	395-12	391-12
		18"	395-18	391-18
Narrow Flat Chisel 3/4" Cut Width		7"	396	392
		12"	396-12	392-12
		18"	396-18	392-18
Wide Scaling Chisel 1-3/8" Cut Width		7"	397	393
		12"	397-12	393-12
		18"	397-18	393-18
Angle Scaling Chisel 1-3/8" Cut Width		7"	398	394
		12"	398-12	394-12
		18"	398-18	394-18
2" Scraper & 3" Scraper		7-1/2"	399	390
			399-3	390-3
Cape Chisel 5/16" Cut Width		7"	3226	3232
Diamond Point Chisel 1/4" Cut Width		7"	3224	3230
Round Hose Chisel 5/16" Cut Width		7"	3225	3231
Non-Sparking Chisel 2" Cut Width		8"	380-BC	390-BC

Please specify part number when ordering. Longer lengths and other blade styles also available.

## Floor Scraping Chisel & Blades



**3244**

### Floor Scraping Chisel

Without replaceable blade  
8-5/8" L x 3-3/4" W of Cut



**3242**

### Floor Scraping Blade Holder (only)

Accepts replaceable blades, has 2 bolt holes  
8-5/8" L x 3-3/4" W



**3285**

### Floor Scraping Blade (only)

Replaceable flex blade with nuts and bolts  
9-3/4" L (total length when bolted to Part  
No. 3242) x 3-3/4" W of Cut



**3286**

### Floor Scraping Blade (only)

Replaceable flex blade with nuts and bolts  
9-3/4" L (total length when bolted to Part  
No. 3242) x 7-3/4" W of Cut

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[www.MichiganPneumatic.com](http://www.MichiganPneumatic.com)





**Chisels Not Included**

Takes Style 200



**MP-1SR-LR  
Long Reach Scaler**

Easy to handle, powerful tool widely used as a general purpose long reach scaler. Ideal for tile, glue, resin, grease and paint removal.

**Replacement Parts**

- HG-37412 Stopper
- HG-37434 Stopper Spring
- HG-37213 Cushion Seat
- 390-3 3" Wide Chisel

Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
1-1/8"	1"	4600	52"	14 lbs	1/2"	3/8"	12 cfm



**Chisels Not Included**

Takes Style 100



**MP-182L-LR  
Long Reach Scaler**

Easy to handle, powerful tool widely used as a general purpose long reach scaler. Ideal for tile, glue, resin, grease and paint removal.

**Replacement Parts**

- 399-3 Chisel

Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
1-1/16"	15/16"	4000	52"	14 lbs	1/2"	3/8"	13 cfm



**MP-2LRCS  
Long Reach Heavy-Duty Scaler**

Ideal for tile, glue, resin, grease and paint removal. Hits twice as hard as a 182 or 1BL scaler. Chisel included.

Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
2"	15/16"	3400	48" or 60"	14 lbs	1/2"	1/2"	12 cfm

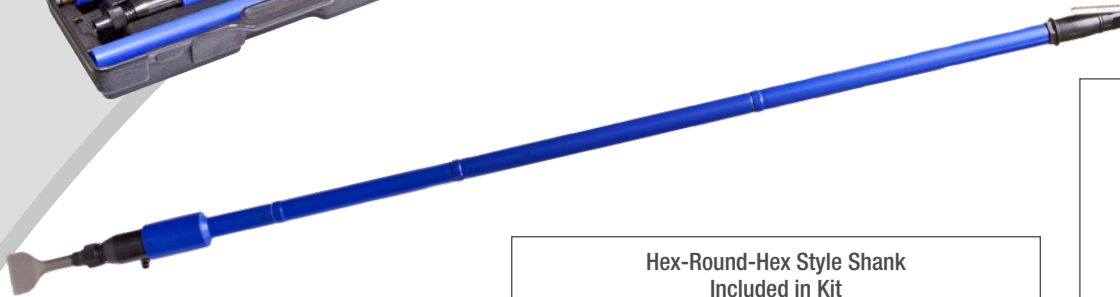


Includes TX-20000  
3" wide chisel

## MP-308K

### Long Reach Scaler Kit - 24", 48" or 60" Lengths

Scales or removes paint and tar from many types of surfaces. The wide chisel covers a larger surface area in less time. Sturdy construction ensures dependability and low maintenance. Breaks down quickly into a compact carrying case for easy transport between jobsites. Includes 2 extensions (11-3/4" and 19-1/2"), 4 Hex-Round-Hex style shank chisels (1-1/2", 2", 2-3/4", 4") and carrying case. Optional dead handles available.



Stroke	Bore	Blows Per Minute	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
1-1/2"	1-1/8"	2400	24"/48"/60"	25.3 lbs	1/4"	3/8"	10 cfm





**S1**

**Single Piston Lever Scalers**

Designed for removing paint, rust and cement from steel. Compact design used in areas where the T3 will not fit. Equipped with hardened steel piston.

**S1-COBALT** Single Piston Lever Scaler w/Cobalt Piston

**S1-CARBIDE** Single Piston Lever Scaler w/Carbide Piston



**T3**

**Triple Piston Lever Scalers**

Triple piston scaler designed for roughing cement and removing rust and paint. Features rugged steel body and lever throttle. Equipped with hardened steel pistons.

**T3-COBALT** Triple Piston Lever Scaler w/Cobalt Pistons

**T3-CARBIDE** Triple Piston Lever Scaler w/Carbide Pistons



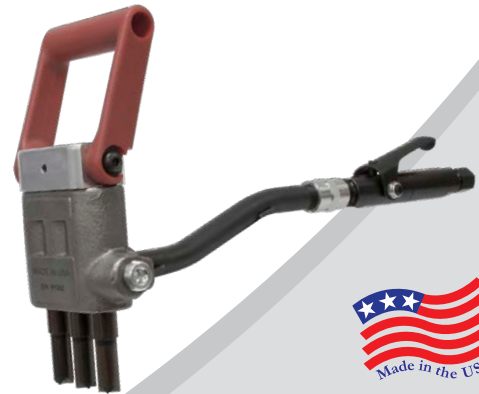
**T3-OSEH**

**Triple Piston Extended Handle Scaler**

Extended handle offers the operator better control and direction of the pistons when scarifying larger areas of concrete or rusted metal. Equipped with hardened steel pistons.

**T3-OSEH-COBALT** Triple Piston Ext Handle w/Cobalt Piston

**T3-OSEH-CARBIDE** Triple Piston Ext Handle w/Carbide Piston



**T3-EHDH**

**Triple Piston D-Handle Scalers**

Extended handle and ergonomic "D" handle on top for stability. The "D" handle offers the operator better control and direction of the pistons when scarifying larger areas of concrete or rusted metal. Equipped with hardened steel pistons. Ideal for roughing up concrete or removing paint and rust from larger areas on ships, barges, and storage vessels.

**T3-EHDH-COBALT** Triple Piston D-Handle Scaler w/Cobalt Pistons

**T3-EHDH-CARBIDE** Triple Piston D-Handle Scaler w/Carbide Pistons

		
<b>00146</b> <b>Steel Piston</b> Clean heavy scale, rust and paint from metal surfaces	<b>R145921</b> <b>Carbide Tipped Piston</b> Ideal for surfacing concrete	<b>1084145</b> <b>Cobalt Steel Tip Piston</b> Ideal for removing coatings from underground pipe. Reduces spark and/or low temp spark

Model	Stroke	Blows Per Minute	Piston Diameter	Height	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
<b>S1</b>	13/16"	4000	7/8"	5-7/8"	9"	4.5 lbs	3/8"	1/2"	9 cfm
<b>T3</b>	13/16"	5200	7/8"	5-7/8"	11"	8.25 lbs	3/8"	1/2"	15 cfm
<b>T3-OSEH</b>	13/16"	5200	7/8"	10"	19"	9.5 lbs	3/8"	1/2"	15 cfm
<b>T3-EHDH</b>	13/16"	5200	7/8"	13-1/2"	19"	10 lbs	3/8"	1/2"	15 cfm



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### MP-903-3L

#### Triple Carbide Piston Scaler

Triple piston scaler, with carbide pistons, designed for cement as well as removing rust and paint. Designed for structural steel and boiler industries.



#### Replacement Part

903-3L-26 Head (Tungsten Carbide)



Stroke	Blows Per Minute	Piston Diameter	Height	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
1"	2400	1"	5-7/8"	20-1/2"	8.8 lbs	3/8"	1/2"	11.5 cfm



### OBC-EXC1-C

#### Single Piston Scaler w/Short Lever Handle

Single reciprocating piston delivers rapid blows to remove rust, scale and old paint. Compact design used in areas a triple piston scaler will not fit. Remove the OBC head and add a 20 ft. extension pipe to reach inside hot furnaces to remove scale from the furnace brick. No chisels required as the hammer piston acts as a chisel.

#### Includes

OBC-2 Piston



Stroke	Blows Per Minute	Piston Diameter	Height	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
9/16"	3500	1-3/16"	4.5"	10"	4.9 lbs	3/8"	1/2"	14 cfm



### MP-HS-1SC

#### Single Piston Heavy-Duty Scabblers

Single piston handheld scabblers with a carbide tipped piston. Designed for close quarter applications, vertical surfaces and other areas that standard scabblers cannot reach.

#### Replacement Part

810019 9-Point Scabblers Tip



Blows Per Minute	Piston Diameter	Height	Length	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
2000	2"	9-1/2"	8-1/2"	10 lbs	3/8"	1/2"	15 cfm