

Supplemental Catalog 2017
Summer Edition



MICHIGAN PNEUMATIC TOOL

Industrial Air Tools



Serving All Industries

- Petro Chemical
- Construction
- Demolition
- Assembly
- Rental

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SUPPLEMENTAL
CATALOG 2017

IMPACTING RATCHETS

MP-1632K-ST Multi-Function Ratchet Wrench Kit

Features a composite motor housing driving convertible 1/4" and 3/8" anvil for multi-purpose operation. Rear exhaust and a slim, compact head design make for a lightweight, yet powerful, solution for the job site.



Model	MP-1632K-ST
Square Drive	1/4" & 3/8"
Max Torque	30 ft-lbs
Free Speed	850 rpm
Length	6-1/8"
Weight	1.1 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4 cfm

MP-2277A 3/8" Mini Impacting Ratchet

Features a unique design. A single jumbo hammer delivers one strong blow per revolution. This impacting ratchet drives the nut or bolt three times faster than the standard oscillating ratchet. Ideal for any mechanic or light assembly operation.



Model	MP-2277A
Square Drive	3/8"
Max Torque	55 ft-lbs
Free Speed	500 rpm
Length	6-1/8"
Weight	1.40 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4 cfm

Impacting Ratchets

These ratchets feature a dual hammer pin impact mechanism designed to deliver a smooth blow to the ratchet yoke. Ideal for small engines and restricted work areas. Features a ball type anvil.

Model	MP-7131-ST	MP-7132-ST
Square Drive	3/8"	1/2"
Max Torque	90 ft-lbs	90 ft-lbs
Free Speed	600 rpm	600 rpm
Length	10-7/8"	11"
Weight	2.82 lbs	2.82 lbs
Air Inlet Thread	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"
Avg. Air Consump.	4 cfm	4 cfm



MP-7131-ST



MP-7132-ST

MP-5287-H 1/4" Hex Drive Mini Impact Wrench

Featuring a super compact design. Twin hammer clutch mechanism provides durability and performance. Ideal for quick installation and removal of threaded fasteners. Excellent weight and balance to reduce operator fatigue. High torque output and a small size for demanding jobs in tight places.

Model	MP-5287-H
Square Drive	1/4"
Max Torque	94 ft-lbs
Free Speed	17,000 rpm
Length	4-5/16"
Weight	1.5 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	12 cfm



MINI IMPACT WRENCHES

NPK

SW-12 3/8" Square Drive Angle Impact

Features a friction ring anvil. Used mostly in repair shops and garages. Features include lightweight, low air consumption and exceptionally powerful impacting per blow. Also features an integrated power regulator for easy adjustment. **Pin type anvil also available.**



Model	SW-12
Square Drive	3/8"
Max Torque	165 ft-lbs
Free Speed	8000 rpm
Length	4-7/8"
Weight	2.8 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	3.5 cfm

MP-6417 1/2" Composite Mini Impact Wrench

Heavy-duty impact wrench has a durable lightweight composite housing to reduce operator fatigue. Features a twin hammer mechanism that provides high performance. Excellent for auto, diesel and aircraft mechanics.



Model	MP-6417
Square Drive	1/2"
Max Torque	440 ft-lbs
Free Speed	10,000 rpm
Length	5-1/4"
Weight	2.14 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	21.2 cfm

MP-4311K-HT-KIT 1/2" Mini Impact Wrench Kit

Featuring a super compact design. Aluminum housing and steel hammercase provides durability. Excellent weight and balance to reduce operator fatigue. High torque output and a small size for jobs in tight spaces. A must for auto, diesel and aircraft mechanics. **Kit includes case and sockets.**



Model	MP-4311K-HT-KIT
Square Drive	1/2"
Max Torque	400 ft-lbs
Free Speed	9000 rpm
Length	5"
Weight	3.00 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	7-15 cfm

IMPACT WRENCHES

MP-2315-HE 1/2" Impact Wrench

Features a friction ring anvil. Twin hammer impact mechanism offers long, dependable service. A staple in any mechanics tool box. **MP-2315-HE-2 with 2" anvil also available.**

Model	MP-2315-HE
Square Drive	1/2"
Max Torque	680 ft-lbs
Free Speed	8000 rpm
Length	7-1/4"
Weight	5.8 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4.2 cfm



MP-4314 1/2" Composite Impact Wrench

Features composite housing, push button forward reverse. One hand operation, aluminum hammer case and friction ring anvil. Ideal for mechanics in all industries.

Model	MP-4314
Square Drive	1/2"
Max Torque	820 ft-lbs
Free Speed	8000 rpm
Length	7-3/8"
Weight	4.21 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4 cfm



Impact Wrenches

The MP-2660 is the most powerful weight to torque ratio 3/4" impact tool in our product line. This tool often replaces major brand name tools in the rental, heavy industrial and petro chemical applications. Outstanding cost to performance ratio as well to help you gain market share.

Optional 6" anvil available. **3-Position Bail/Hanger (#2660-HGR) also available.**

Model	MP-2660	MP-2660-6
Square Drive	3/4"	3/4"
Max Torque	1100 ft-lbs	1100 ft-lbs
Free Speed	5500 rpm	5500 rpm
Length	9"	14-5/8"
Weight	9.50 lbs	10.5 lbs
Air Inlet Thread	3/8"	3/8"
Rec'd Hose Size	1/2"	1/2"
Avg. Air Consump.	14-38 cfm	14-38 cfm



ANGLE IMPACT WRENCHES

MP-1450RA Right Angle Impact — 1/2" Square Drive

Features a low profile angle head that allows access to the toughest bolt locations. Eliminates the need for awkward swivels and extensions. Offers the power of an impact wrench with the convenience of a ratchet.

MP-1437RA 3/8" Square Drive also available.

Model	MP-1450RA
Square Drive	1/2"
Max Torque	180 ft-lbs
Free Speed	7000 rpm
Length	13-3/8"
Weight	3.97 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	5 cfm



NPK

NAW-1200 1/2" Square Drive Right Angle Impact

Single hammer impact wrench is used in repair and garage work shops. Features a pin-type anvil and four steps of power control. This impact wrench is distinguished by its light weight, low air consumption and powerful impacts per blow. Uses brass end plates to increase durability.

Model	NAW-1200
Square Drive	1/2"
Max Torque	120 ft-lbs
Free Speed	7000 rpm
Angle Height	3-1/16"
Length	14-11/32"
Weight	6.6 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	3.5 cfm



NPK

NAW-19A 3/4" Square Drive Right Angle Impact

Features a through-hole anvil. Right angle impact puts out the right amount of power for fast, effortless nutrunning of 3/4" nuts and bolts. Compact size and easy maneuverability permits nutrunning with minimum clearance. Built-in power regulator. Uses brass end plates to improve durability.

Model	NAW-19A
Square Drive	3/4"
Max Torque	470 ft-lbs
Free Speed	4000 rpm
Angle Height	5-13/16"
Length	16-3/8"
Weight	23.3 lbs
Air Inlet Thread	3/8"
Rec'd Hose Size	1/2"
Avg. Air Consump.	17.7 cfm



IMPACT WRENCHES

Impact Wrenches

Features stainless steel throttle components, hammer case and cylinder. Bronze endplates for longer life. Ideal for high moisture and humidity regions. Ergonomic handle and trigger make it easy for the operator to maneuver and activate this impacting tool. Considered to be the most powerful 3/4" impact on the market today. Ideal for rental, petro chemical, and heavy industry. **Parts interchangeable with Ingersoll Rand IR-2925 series tool.**



MP-2925



MP-2925-1



#2080-A48
Optional Dead Handle



#2910-A526
Optional #4 Spline Anvil

Model	MP-2925	MP-2925-1	MP-2925-#4
Square Drive	3/4"	1"	#4 Spline
Max Torque (Forward)	1800 ft-lbs	1800 ft-lbs	1800 ft-lbs
Max Torque (Reverse)	2000 ft-lbs	2000 ft-lbs	2000 ft-lbs
Free Speed	4600 rpm	4600 rpm	4600 rpm
Length	9"	9"	9"
Weight	13.5 lbs	13.5 lbs	13.5 lbs
Air Inlet Thread	3/8"	3/8"	3/8"
Rec'd Hose Size	1/2"	1/2"	1/2"
Avg. Air Consump.	58 cfm	58 cfm	58 cfm

Impact Wrenches

The latest addition to the MPT product line. Features include: lightweight composite handles, aluminum housings, twin hammers, sliding forward/reverse buttons, and an exhaust system that diverts exhaust down the handle for quiet operation and operator comfort. Ideal for rental, petro chemical and heavy industry applications.

MP-2144QR-2 2" Extended Anvil also available.

MP-2144QR-P Pin Type Anvil also available.

MP-2146QR-6 6" Extended anvil also available.



MP-2144QR



MP-2146QR



MP-2148QR

Model	MP-2144QR	MP-2146QR	MP-2148QR
Square Drive	1/2"	3/4"	1"
Max Torque	900 ft-lbs	1300 ft-lbs	1400 ft-lbs
Free Speed	8000 rpm	6000 rpm	6000 rpm
Length	7-3/4"	8-11/16"	8-7/8"
Weight	5.0 lbs	8.20 lbs	8.42 lbs
Air Inlet Thread	1/4"	3/8"	3/8"
Rec'd Hose Size	3/8"	1/2"	1/2"
Avg. Air Consump.	6.7 cfm	7.3 cfm	7.3 cfm

IMPACT WRENCHES

MP-796 1" Impact Wrench

Features a two jaw clutch for more power per pound, and a two piece motor housing for easy maintenance. Ideal for bridge and iron work and other confined spaces.

Model	MP-796
Square Drive	1"
Max Torque	2000 ft-lbs
Free Speed	4100 rpm
Length	9-1/2"
Weight	20 lbs
Air Inlet Thread	1/2"
Rec'd Hose Size	1/2"
Avg. Air Consump.	13 cfm



MP-2740-ST 1" Impact Wrench

Features dual retainer anvil. Heavy-duty 1" impact allows fast rundown and high torque impact. Very effective in shipyards, bridge building, and heavy manufacturing plants.

Model	MP-2740-ST
Square Drive	1"
Max Torque	2500 ft-lbs
Free Speed	5000 rpm
Length	16-3/16"
Weight	22 lbs
Air Inlet Thread	1/2"
Rec'd Hose Size	1/2"
Avg. Air Consump.	10 cfm



MP-3740L-ST 1" Impact Wrench

Features dual retainer anvil. Heavy-duty 8.3" extended anvil high torque impact is ideal for use on wheels with recessed rims. Ergonomic angled handles for operator comfort.

Model	MP-3740L-ST
Square Drive	1"
Max Torque	1800 ft-lbs
Free Speed	6000 rpm
Length	19-3/8"
Weight	16.5 lbs
Air Inlet Thread	1/2"
Rec'd Hose Size	1/2"
Avg. Air Consump.	10 cfm



DRILLS

MP-SA61100 1/4" Mini Reversible Drill

Featuring a comfort grip handle with a quick reverse thumb button on top. Small and lightweight design fits right in the palm of your hand. Ideal for aircraft repair and maintenance work.

Model	MP-SA61100
Chuck Capacity	1/4"
Spindle Thread	3/8"-24
Maximum HP	0.3 hp
Free Speed	2000 rpm
Length	7-5/8"
Weight	1.67 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	7 cfm



MP-2057 3/8" Reversible Composite Drill

The most unique, lightweight, reversible, 3/8" capacity drill on the market with features typically found on much larger drills. Heavy-duty, multiple position dead handle for mixing applications or to apply firm pressure when drilling tough materials.

Model	MP-2057
Chuck Capacity	3/8"
Free Speed	500 rpm
Length	6-1/8"
Weight	2.3 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	7 cfm



MP-2P8875RS Rivet Shaver

Heavy-duty rivet shaver ideal for precision shaving of rivet heads. Designed so the skirt face is parallel to the cutter face. Spring loaded nose piece and stabilizer enables operator to feed cutter to the rivet faster and more accurately.

Model	MP-2P8875RS
Free Speed	21,000 rpm
Maximum HP	0.9 hp
Length	8-3/16"
Weight	2.3 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4.5 cfm



3/8" & 1/2" Reversible Drills

Features integrated muffler and one hand thumb button reverse. Built with tough alloy steel throughout for long life, consistent power and smooth operation. Feather trigger allows precise control and ergonomic design reduces operator fatigue. Includes dead handle.

Includes dead handle.

Model	MP-ARD38202	MP-ARD12042
Chuck Capacity	3/8"	1/2"
Spindle Thread	3/8"-24	3/8"-24
Free Speed	2000 rpm	400 rpm
Length	8-7/16"	11-3/16"
Weight	2.91 lbs	3.88 lbs
Air Inlet Thread	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"
Avg. Air Consump.	15 cfm	15 cfm



MP-2379R-ST 3/8" Reverse Angle Drill

Comfort grip 90° right angle drill is designed to get into hard to reach areas. Lightweight, compact, reversible with variable speed control for a variety of drilling applications.

Model	MP-2379R-ST
Chuck Capacity	3/8"
Spindle Thread	3/8"-24
Free Speed	1400 rpm
Length	8-3/8"
Weight	2.6 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4 cfm



1/2" & 5/8" Industrial D-Handle Drills

Rugged design with inside trigger "D" handle for safety and durability. Dead handle mounts to either side for right or left handed operation. High torque ideal for mixing or heavy drilling applications.

2MT Spindle also available.

Model	MP-5375-ST	MP-8375-ST
Chuck Capacity	1/2"	5/8"
Spindle Thread	1/2"-20	1/2"-20
Free Speed	1200 rpm	800 rpm
Length	14"	14-1/2"
Weight	7.1 lbs	7.9 lbs
Air Inlet Thread	3/8"	3/8"
Rec'd Hose Size	1/2"	1/2"
Avg. Air Consump.	5 cfm	5 cfm



AIR TOOLS

MP-83-7251F 1/4" Hex Reversible Screwdriver

Adjustable cushion type clutch provides adjustable automatic torque control through internal spring tension on clutch jaws. This general purpose clutch is suitable for most applications.



Model	MP-83-7251F
Capacity	1/4" Hex
Max Torque	85 in-lbs
Free Speed	800 rpm
Length	8-3/8"
Weight	3.10 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4 cfm

MP-7177G-ST 7" Angle Grinder

Features a safety lever, quality beveled gears, and a powerful 1HP motor. Lightweight aluminum housing and dead handle to reduce operator fatigue.



Model	MP-7177G-ST
Capacity	7" Type 27
Spindle Thread	5/8"-11
Maximum HP	1.3 hp
Free Speed	8500 rpm
Height	4-1/4"
Length	13-3/4"
Weight	7.7 lbs
Air Inlet Thread	3/8"
Rec'd Hose Size	3/8"
Avg. Air Consump.	6 cfm

Wheel not included.

MP-717A-ST 7" Angle Grinder

Features a safety lever, quality beveled gears, and a powerful 1HP motor. Lightweight aluminum housing and dead handle to reduce operator fatigue.



Model	MP-717A-ST
Capacity	7" Type 1
Spindle Thread	5/8"-11
Maximum HP	1.3 hp
Free Speed	8500 rpm
Height	4-1/4"
Length	13-1/8"
Weight	7.3 lbs
Air Inlet Thread	3/8"
Rec'd Hose Size	3/8"
Avg. Air Consump.	6 cfm

Wheel not included.

FOUNDRA GRINDERS

MP-1514SG-384T1 4" Type 1 Wheel Straight Grinder

Manufactured with a steel housing for long life in foundries. Features a two step safety mechanism, rotating exhaust deflector, and hardened 3/8"-24 TPI fine thread spindle. Designed for the toughest of grinding and material removal applications. Also available in 9000, 12,000, 14,000 and 18,000 rpm.

Model	MP-1514SG-384T1
Capacity	4" Type 1 Wheel
Spindle Thread	3/8"-24
Maximum HP	1.5 hp
Free Speed	14,000 rpm
Length	14-3/8"
Weight	3.5 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	19-21 cfm

Wheel not included.



MP-1514SG-383CW 3/8"-24 Cone Wheel Grinder

Manufactured with a steel housing for long life. Features a two step safety mechanism, rotating exhaust diffuser and hardened 3/8" fine thread spindle. Designed for the toughest foundry, casting, deburring or flashing removal applications. Also available in 9000, 12,000, 14,000 and 18,000 rpm.

Also available with 1/2"-13 or 5/8"-11 spindles.

Model	MP-1514SG-383CW
Capacity	2" Cone or Plug
Spindle Thread	3/8"-24
Maximum HP	1.5 hp
Free Speed	14,000 rpm
Length	14-3/8"
Weight	3.5 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	19-21 cfm

Cone Wheel not included.



MP-1514SG-C4 1/4" Extended Die Grinder

Manufactured with a steel housing for long life. Features a two step safety mechanism, rotating exhaust diffuser and 1/4" three piece collet. Designed for the toughest deburring, chamfering or surface prep applications.

Also available in 9000, 12,000, 14,000 and 18,000 rpm.

Six different collet sizes also available.

Model	MP-1514SG-C4
Capacity	1"
Collet	1/4"
Maximum HP	1.5 hp
Free Speed	14,000 rpm
Length	14-3/8"
Weight	3.5 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	19-21 cfm



AIR HAMMERS

.401 Shank Utility Air Hammers

This family of air hammers feature cast aluminum handles for rugged applications, light chipping, casting and foundry applications. Four sizes to choose from depending on your application. **Quick change retainer springs included.**



MP-1213R-GP
Light Duty



MP-1224XR-GP
Medium Duty



MP-5145-ST
Light Duty



MP-121-GP
Heavy-Duty

Model	MP-1213R-GP	MP-1224XR-GP	MP-121-GP	MP-5145-ST
Blows Per Minute	3000	2200	2800	3500
Bore	0.75"	0.75"	0.75"	0.75"
Stroke	2.8"	3.6"	2.7"	2.625"
Length	7-1/2"	10-3/8"	6-5/8"	6-3/4"
Weight	3.6 lbs	5.3 lbs	3.11 lbs	3.50 lbs
Air Inlet Thread	1/4"	1/4"	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"	3/8"	3/8"
Avg. Air Consump.	7.8 cfm	9 cfm	10 cfm	4 cfm

MP-3108LV-QC Air Hammer

Features shock and vibration dampening design to reduce operator fatigue. Direct multi-port front exhaust, and heavy-duty steel barrel and piston deliver harder blows and long tool life. **Quick change retainer included.**

Model	MP-3108LV-QC
Shank	.401
Blows Per Minute	2500
Bore	0.75"
Stroke	3"
Length	9-1/4"
Weight	5.7 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	1.18 cfm



MP-AH15-KIT Palm Hammer Kit

Lightweight, palm-size air hammer replaces a variety of cumbersome hammers. Ideal for planishing, body work and small core knock outs.

Model	MP-AH15
Blows Per Minute	1000
Length	3-9/16"
Weight	2.2 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4 cfm

Kit Includes:



#T-15-SS
Super Soft



#T-15-S
Soft



#T-15-M
Medium



#T-15-H
Hard



#T-15-AL
Aluminum



NEEDLE SCALERS

NPK

NHR-00 Micro Needle Scaler

The lightest, slimmest needle scaler in it's class. Excellent for removing weld splatter, rust, paint and other debris from many different and unusual surfaces and in hard-to-reach places. Ideal for shipyards, fabrication shops, refineries and foundries.

Set of 7pcs 3mm needles included.

Model	NHR-00
Blows Per Minute	6500
Stroke	0.47"
Length	8-1/2"
Weight	1.81 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	2 cfm



MP-5164-MINI Needle Scaler

Very powerful for its size. This needle scaler is ideal for cleaning contoured surfaces. Removes rust or paint and de-slugs metal surfaces. Lever throttle offers easy, accurate control of descaling action. Used for scaling in auto shops, steel mills and foundries. Can also be used to remove heavy rust. Set of 12pcs 3mm needles included.

Model	MP-5164-MINI
Blows Per Minute	5500
Stroke	1.25"
Length	11-3/8"
Weight	2.2 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	3 cfm



MP-0815 Gasket Remover

Easy to handle, lightweight and compact. Ideal for removing gaskets, tile, glue, resin, old grease and paint.

Model	MP-0815
Blows Per Minute	4500
Bore	0.50"
Stroke	2.25"
Length	9-3/4"
Weight	1.5 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4.5 cfm



NEEDLE SCALERS

MP-PG-1BLNS Pistol Grip Needle Scaler

Versatile design for working in any confined space. Ideal for removing rust, de-slagging and removing paint.

Set of 19pcs 3mm needles included.

Model	MP-PG-1BLNS
Blows Per Minute	4800
Stroke	1.49"
Length	18-1/4"
Weight	6.90 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	15 cfm



MP-2B-PG Pistol Grip Needle Scaler

Versatile design for working in any confined space. Ideal for removing rust, de-slagging, removing paint.

Set of 19pcs 3mm needles included.

Model	MP-2B-PG
Blows Per Minute	3700
Stroke	1.29"
Length	13"
Weight	5.95 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	10 cfm



MP-N24 Heavy-Duty Needle Scaler

Versatile design for working in any confined space. Ideal for de-slagging, removing rust, paint or scale from irregular or curved surfaces. Ideal for shipyards.

Set of 23pcs 3mm needles included.

Model	MP-N24
Blows Per Minute	4000
Stroke	1.1"
Length	13-3/16"
Weight	6.17 lbs
Air Inlet Thread	3/8"
Rec'd Hose Size	3/8"
Avg. Air Consump.	7.8 cfm



NEEDLE SCALERS

MP-PG-1BL Pistol Grip Scaler

Features smooth action throttling characteristics. Easy to handle, powerful tool. Ideal for chipping stone, metal, concrete and brick as well as cleaning castings. Chisels are held firmly in place by a retainer. Chisels easily changed with a quick release retainer lever. **Comes equipped with #394 Angle Chisel.**

Model	MP-PG-1BL
Blows Per Minute	4800
Stroke	1.49"
Length	14-3/4"
Weight	5.29 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	15 cfm



MP-2B Needle Scaler

Excellent for removing weld splatter, rust, paint and other debris from many different and unusual surfaces and in hard to reach spaces. Ideal for fabrication shops, refineries, foundries and shipyards. **Set of 19pcs 3mm needles included.**

Model	MP-2B
Blows Per Minute	3700
Stroke	1.29"
Length	14-3/4"
Weight	6.17 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	10 cfm



MP-N28 Super Duty Needle Scaler

Cleans and descales quickly. Gets into deep corners, uneven surfaces and curves. Ideal for de-slagging as well as removing rust and paint. **Set of 28pcs 3mm needles included.**

Model	MP-N28
Blows Per Minute	3500
Stroke	1.1"
Length	13-3/4"
Weight	7.93 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	12 cfm



AIR/HYDRAULIC RIVETERS

MP-10187 3/16" Capacity Air Riveter

Economically designed for heavy-duty, high speed production applications. Constructed without hydraulics for trouble free riveting and easy maintenance.

Model	MP-10187
Max Capacity	3/16"
Pulling Force	1000 ft-lbs
Stroke	0.625"
Length	6-3/4"
Weight	3.6 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	0.007 cf/rivet
Pressure	85 psi



MP-MCS20187 3/16" Capacity Air/Hydraulic Riveter

Ideal for high production assembly. The "Long Stroke" allows the tool to install most rivets with one cycle. The unit is equipped with a mandrel collection system (MCS). Installs up to 3/16" Monobolts®. Includes nosepieces to install 5/32" and 3/16" blind rivets as well as 3/16" Monobolts®.

Model	MP-MCS20187
Max Capacity	3/16"
Pulling Force	2000 ft-lbs
Stroke	0.87"
Length	11-11/16"
Weight	4.25 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	5 cfm
Pressure	90 psi



MP-SPS35038UK Standard Rivet Nut Tool Kit

Heavy-duty rivet nut installation tool includes nose assemblies for 8-32 through 1/2"-13 rivet nuts. The spin-pull-spin actuation principle allows for quick repeatable installation in a production environment. Supplied in a blow-molded case with the seven mandrels shown.

Model	MP-SPS35038UK
Max Capacity	3/8"
Pulling Force	3500 lbs
Stroke	6mm
Length	11-7/8"
Weight	5.4 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	28 cfm
Pressure	100 psi

Kit Includes:



#258N28
1/2"-13

AIR/HYDRAULIC RIVETERS

MP-MCS50250LBK 1/4" Capacity Air/Hydraulic Lock Bolt Tool Kit

Includes four lock bolt nose assemblies (shown below) to install 3/16" and 1/4" lock bolts. This unit also comes with the nose assembly to install 3/16" and 1/4" blind rivets. Supplied in a blow molded case. A must for any truck and trailer repair facility.

Model	MP-MCS50250LBK
Max Capacity	1/4"
Pulling Force	5000 lbs
Stroke	18mm
Length	12-15/16"
Weight	5.6 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	5 cfm
Pressure	100 psi

Kit Includes:



MP-MCS33250 1/4" Capacity Air/Hydraulic Riveter

Ideal for high production assembly. The "Long Stroke" allows the tool to install most rivets with one cycle. The unit is equipped with a mandrel collection system (MCS). Installs up to 1/4" Monobolts®. Includes nosepieces to install 3/16" and 1/4" blind rivets as well as 3/16" and 1/4" Monobolts®.

Model	MP-MCS33250
Max Capacity	1/4"
Pulling Force	3300 ft-lbs
Stroke	1.1"
Length	12-15/16"
Weight	4.25 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	5 cfm
Pressure	90 psi



MP-SPS35012MK Metric Rivet Nut Tool Kit

Heavy-duty rivet nut installation tool includes nose assemblies for M4 through M12 rivet nuts. The spin-pull-spin actuation principle allows for quick repeatable installation in a production environment. Supplied in a blow-molded case with the six mandrels shown.

Model	MP-SPS35012MK
Max Capacity	12mm
Pulling Force	3500 lbs
Stroke	6mm
Length	11-7/8"
Weight	5.4 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	28 cfm
Pressure	100 psi

Kit Includes:



SANDERS

MP-6133-6

MP-6133-6DE 6" Orbital Palm Sanders

Small, compact design for single hand operation. Integrated speed regulator and muffler provide versatility and comfort for the operator. Includes 6" hook and loop pad.

MP-6133-6DE comes equipped with dust extraction unit. VSA Pad also available.

Model	MP-6133-6	MP-6133-6DE
Free Speed	12,000 rpm	12,000 rpm
Height	4"	4"
Width	6"	6"
Length	5-3/4"	5-3/4"
Weight	1.3 lbs	1.3 lbs
Air Inlet Thread	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"
Avg. Air Consump.	2 cfm	2 cfm



MP-6133-6

MP-6133-6DE

MP-6132A-6

MP-6132A-6DE 6" Orbital Sanders

Orbital action sander provides a smoother, scratch-free finish as the abrasives travel in a non-repeating path, reducing heat generation. Features a rubber, ergonomic grip and regulator for operator control. **MP-6132A-6DE comes equipped with dust extraction unit. VSA Pad also available.**

Model	MP-6132A-6	MP-6132A-6DE
Free Speed	12,000 rpm	12,000 rpm
Height	3-3/4"	3-3/4"
Width	6"	6"
Length	10-5/8"	10-5/8"
Weight	2.2 lbs	2.2 lbs
Air Inlet Thread	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"
Avg. Air Consump.	3 cfm	3 cfm



MP-6132A-6

MP-6132A-6DE

MP-6238-8

MP-6238-8DE 8" Geared Sanders

Gear driven sander moves with positive rotation and secondary oscillating action. Quick material removal prevents scratch patterns. Ideal for sanding body filler. Features an integrated regulator and dead handle. **MP-6238-8DE comes equipped with dust extraction unit.**

Model	MP-6238-8	MP-6238-8DE
Free Speed	900 rpm	900 rpm
Height	5-1/2"	5-1/2"
Width	8"	8"
Length	12-3/8"	12-3/8"
Weight	4.2 lbs	4.4 lbs
Air Inlet Thread	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"
Avg. Air Consump.	3.5 cfm	3.5 cfm



MP-6238-8

MP-6238-8DE

MP-5061-ST Versatile Belt Sander

Utilizes 1/2" wide by 24" long abrasive belts in 60, 80, and 120 grit. Includes contact arm for 1/4" wide by 24" long belts. 1/4" belts ordered separately. Ideal for finishing of castings and forgings.

Model	MP-5061-ST
Belt Sizes	1/4" W x 24" L 1/2" W x 24" L
Free Speed	20,000 rpm
Length	15-3/4"
Weight	3 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4.2 cfm



MP-6201K-DD Belt Sander Kit

Lightweight belt sander levels and contours most surfaces, even in corners. Includes 5 interchangeable contact arms: 1/4"; (2) 3/8"; 1/2"; 3/4". Also includes carrying case and a dead handle.

Model	MP-6201K-DD
Belt Sizes	1/4" W x 18" L 3/8" W x 18" L 1/2" W x 18" L 3/4" W x 18" L
Maximum HP	0.6 hp
Free Speed	18,000 rpm
Height	2-11/32"
Length	15-3/8"
Weight	6.95 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4.5 cfm



MP-6201K-DD Kit



MP-900-8 8" Geared Sander

Gear driven sander moves with positive rotation and secondary oscillating action. Fast stock removal prevents normal grinder scratch patterns. Designed for applications between grinding and finish sanding. Features an integrated regulator.

Model	MP-900-8
Capacity	8"
Free Speed	9000 rpm
Abrasive Area	50 sq in
Length	11"
Weight	5.2 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	5 cfm



GRINDERS

Die Grinders

Features a hardened alloy steel cylinder and rotor to maintain power while ensuring longer tool life. The rotor housing is milled from a solid bar for precision alignment. Includes a 1/4" Erikson style collet as well as an integrated regulator and two-step safety lever.

Model	G18901F	G22601F
Collet Size	1/4"	1/4"
Maximum HP	0.9 hp	0.6 hp
Free Speed	18,000 rpm	22,000 rpm
Length	6-1/2"	5-3/4"
Weight	1.43 lbs	1.28 lbs
Air Inlet Thread	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"
Avg. Air Consump.	27 cfm	21 cfm



Die Grinders

Lightweight composite housing, full 1.0 HP ergonomic die grinder perfect for heavy-duty work. Features a recessed safety lever throttle, rear exhaust and a three piece collet design ideal for use in die shops, shipyards, foundries and fabrication shops.

Model	MP-5214	MP-5214EX
Collet Size	1/4"	1/4"
Maximum HP	1.0 hp	1.0 hp
Free Speed	22,000 rpm	22,000 rpm
Length	7-7/8"	13"
Weight	1.8 lbs	2.6 lbs
Air Inlet Thread	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"
Avg. Air Consump.	5.3 cfm	5.3 cfm



MP-2505L-ST 4" Extended Cut-Off Tool

Lightweight extended angle grinder with compact head design. Features a locking spindle button and a rotating guard. Used for grinding, cutting, and blending in hard to reach spaces. Great for boiler tube removal, cutting frames in automobile repair shops and foundry applications.

Model	MP-2505L-ST
Wheel Size	4"
Disc Hole Size	3/8"
Free Speed	14,000 rpm
Length	14-3/4"
Weight	3.7 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	4 cfm

Wheel not included.



SAWS & SANDERS

MP-7610SF Geared Reciprocating Saw

Gear driven reciprocating mechanism makes it nearly impossible to stop this single handed saw. Ideal for difficult jobs cutting metal, plastic, wood, and copper. Cuts straight or curved surfaces in confined spaces.

MP-149K-10 Short Stroke Body Saw

Small body, short stroke piston driven saw is ideal for auto repair, aircraft work and some industrial applications. The 10mm stroke is ideal for thin materials. Comes in blow molded case with 5 pieces each 14t, 18t and 24t pitch blades.

MP-169K-20 Long Stroke Pipe Saw

Small body, with long stroke piston driven saw is ideal for industrial applications, cutting small pipe, bolts, nuts and thicker materials. Comes in blow molded case with 5 pieces each 14t, 18t and 24t pitch blades.

MP-7610SF



MP-149K-10



MP-169K-20



Model	MP-7610SF	MP-149K-10	MP-169K-20
Stroke	12mm	10mm	20mm
Strokes Per Minute	5300	10,000	5800
Length w/o Blade	8-1/8"	7-1/2"	8-1/2"
Weight	1.32 lbs	1.00 lbs	1.70 lbs
Air Inlet Thread	1/4"	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"	3/8"
Avg. Air Consump.	2.7 cfm	7.6 cfm	6.9 cfm

Mini Sanders and Polisher Kits

The 6000 Series of Mini Sanders and Polishers are sold in kit format for your convenience. These compact tools feature a wide two finger variable speed throttle lever, comfortable rubber handle grip and lightweight aluminum housing.

MP-6001K-ST Sander Kit comes with both 2" and 3" Roloc sanding discs. A total of 66 Roloc abrasive discs for your ease of use.

MP-6003VK-ST Sander Kit comes with both 2" and 3" Velcro sanding discs. A Total of 60 Velcro abrasive pads for your ease of use.

MP-6004K-ST Polisher Kit equipped for 3" polishing accessories only. Comes with a 3-1/2" polishing bonnet, 3-1/2" Yellow buffing pad and a 3-1/2" white buffing pad.

All 6000 series kits come in a red blow molded case with proper accessories for changing discs, pads and polishing accessories.

MP-6001K-ST

2" & 3" Roloc Sander Kit



MP-6003VK-ST

2" & 3" Hook & Loop Sander Kit



MP-6004K-ST

3" Polishing Kit



Model	MP-6001K-ST	MP-6003VK-ST	MP-6004K-ST
Pad Size	2" or 3" Roloc	2" or 3" Velcro	3" Polisher
Spindle Thread	1/4"-20	1/4"-20 or M6x1.0	1/4"-20 or M6x1.0
Free Speed	15,000 rpm	15,000 rpm	2500 rpm
Length	3-7/8"	4-3/16"	4-1/2"
Weight (Tool Only)	1.3 lbs	1.5 lbs	1.8 lbs
Air Inlet Thread	1/4"	1/4"	1/4"
Rec'd Hose Size	3/8"	3/8"	3/8"
Avg. Air Consump.	3.2 cfm	3.2 cfm	3.2 cfm

PRECISION TOOLS



MP-1250 1/4" Mini Angle Die Grinder

Lightweight ultra compact grinder ideal for sanding and grinding intricate shapes in compact areas. Great for use in welding and fabrication shops, shipyards, foundries and many other industrial facilities.

Model	MP-1250
Collet Size	1/4"
Maximum HP	0.4 hp
Free Speed	20,000 rpm
Length	3-1/2"
Weight	0.88 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	20 cfm



MP-9361 K-ST Air Scribe & Engraving Chisel

Writes on a variety of materials such as steel up to RC-64, glass, plastic and wood. Can be used for deburring and trimming, and is excellent for removing broken studs. A must for paleontologists and aircraft parts manufacturers.

Model	MP-9361K-ST
Blows Per Minute	13,500
Bore Size	0.228"
Stroke Length	0.323"
Length	4-3/4"
Weight	0.3 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	1.1 cfm



MP-1260-C8 Micro Pencil Die Grinder

Excellent for deburring, contouring and light grinding. Ergonomic rubber grip provides added comfort. Includes collet wrenches and exhaust over hose.

Model	MP-1260-C8
Collet	1/8"
Free Speed	60,000 rpm
Length	6-1/16"
Weight	0.8 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	5 cfm



MP-SA5351-18 Precision Turbine Grinder

High speed grinder designed for efficient metal removal or delicate finishing. Ideal for production work or cleaning castings such as turbine blades.

Model	MP-SA5351-18
Collet Size	1/8"
Free Speed	100,000 rpm
Length w/ hose	62"
Maximum HP	0.6 hp
Length	5-1/4"
Weight	0.8 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	1/4"
Avg. Air Consump.	10 cfm

HV-Twin-PAK

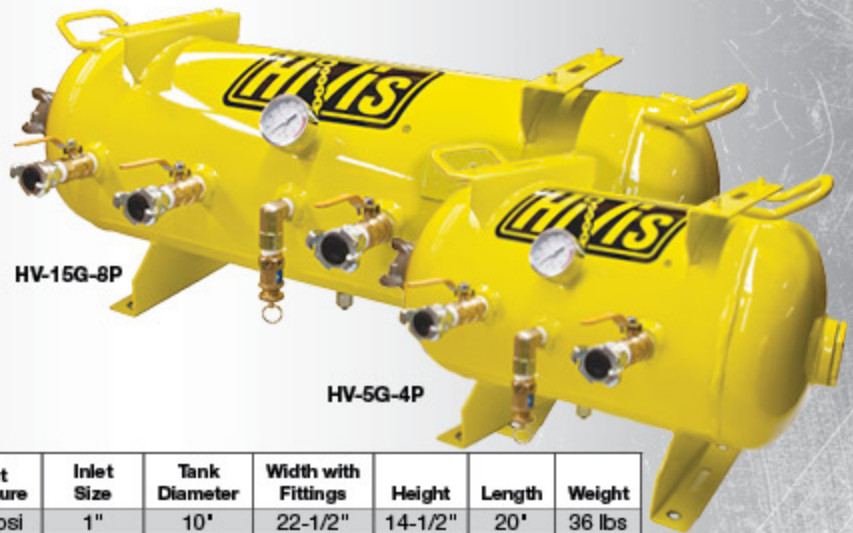
Our HiVis Twin-PAK allows two operators to run tools simultaneously from one air supply. Portable, stackable and compact, it is designed to deliver clean, dry, lubricated air. 100% of visible moisture is removed and automatically purged by the integral S7F water filter which is virtually maintenance 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	Length	Depth	Weight
15"	29-3/4"	10"	36.6 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.



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	5 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

4PGG2-AUTO Automatic Grease Gun

One handed grease gun features a two stage trigger which allows single or multiple stroke dispensing. Flexible and rigid nozzles included.

Model	4PGG2-AUTO
Grease Reservoir Capacity	16 oz
Temperature Range	0° F to 120° F
Length	16-1/2"
Weight (Empty)	3.5 lbs
Weight (Full)	4.6 lbs
Air Inlet Thread	1/4"
Rec'd Hose Size	3/8"
Avg. Air Consump.	14 cfm



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Material Removal



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Chipping Hammer
& Rivet Busters



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Winches & Material
Handling



Compressed Air
Pipe Systems



Pneumatic Tool
Repair



Rivet Buster Sleeve
Wear Flyer



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