

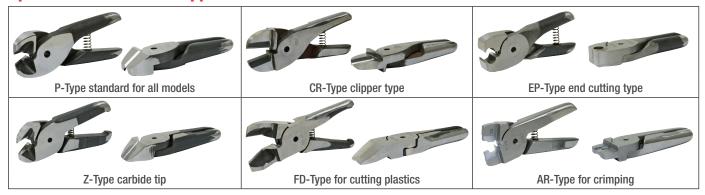
**Cutting Tools** 



Powerful, lightweight nippers designed for a variety of applications, including pressing, riveting, bending and plate cutting. Ideal for cutting copper wire and soft materials. Larger units are perfect for cutting plastics, stainless steel and piano wire. Optional blades available.

Model	Copper Wire Capacity	Steel Wire Capacity	Length	Weight	Diameter	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
MP-AN16	1/16"	-	5-29/32"	7 oz	1-3/8"	1/8" FPT	3/8"	.00125 cf per stroke
MP-MR3-S20	1/32"	1/64"	4-13/32"	3.2 oz	25/32"	1/4" MPT	3/8"	.00125 cf per stroke
MP-MR20-P6	7/64"	5/64"	6-1/8"	14 oz	1-3/4"	1/4" MPT	3/8"	.00812 cf per stroke
MP-MR30A-CR8P	9/64"	1/8"	7-1/2"	1.5 lbs	2-1/4"	1/4" MPT	3/8"	.02062 cf per stroke
MP-MP35A-CR8P	3/16"	5/32"	11-1/8"	1.8 lbs	2-1/4"	1/4" MPT	3/8"	.03376 cf per stroke
MP-MR50A-P120	15/64"	3/16"	9-19/64"	2.84 lbs	3"	1/4" MPT	3/8"	.04131 cf per stroke
MP-MP55A-P120	17/64"	15/64"	14-41/64"	4.4 lbs	3"	1/4" MPT	3/8"	.09429 cf per stroke

## **Optional Blades for Air Nipper/Wire Trimmer**



## **Used in the MP-MR20 Nipper**

Part No.	Description
CR6	Clipper Blade
P6	Standard Blade

## **Used in the MP-MR30 Nipper**

Part No.	Description				
AR8P	1mm, 1.25mm, 2mm, 5.5mm Crimping Blades available				
CR8P	Clipper Blade End Cutting Blade				
EP10P					
FD9P	Plastic Cutting Blade				
P8P	Standard Blade				
Z8P	Carbide Tip Blade				

## **Used in the MP-MR50/MP-MP55A Nipper**

Part No.	Description
CR120	Clipper Blade
P120	Standard Blade

## **Used in the MP-MR35A Nipper**

Part No.	Description				
AR8P	1mm, 1.25mm, 2mm, 5.5mm Crimping Blades available				
CR8P	Clipper Blade				
EP10P	End Cutting Blade				
FD9P	Plastic Cutting Blade				
P8P	Standard Blade				
Z8P	Carbide Tip Blade				





#### MP-5-1212-0050

#### **Reciprocating Hacksaw**

Designed for service in refineries, chemical plants, utilities, pipelines and heavy industry. Ideal for cutting pipes, tanks and structural steel. Blade capacity up to 37". Pipes up to 30" diameter can be cut in a single pass. Blade not included.

Optional Clamps for precise cuts see page 17-6.

Pipe Capacit	Stroke y Length	Strokes Per Minute				Air Inlet Thread		Avg. Air Consumption
30"	2-3/8"	350	1.5	24-3/4"	15.4 lbs	3/4"	1/2"	51 cfm





#### **Optional Accessories**

LF 0-110-10							
17-3/4"	Extension	Chain					

LPC-RC-18	17-3/4" Extension Chain			
LPC-RC-39	39-3/8" Extension Chain			
512079970	Saw Blade Guide (up to 13" capacity)			
512078910	Saw Blade Guide (up to 21" capacity)			
512079910	Pipe Clamp (up to 6" capacity)			
512029960	Pipe Clamp (up to 12-3/4" capacity, up to 24" dia. with extension chain)			
512078970	Profile Clamp (up to 21-5/8" x 11-3/8" capacity)			
CCSG3	4-in-1 Clamp			

#### **Z22-6 HSS**

#### **Z22-30 HSS**

#### **Optional Saw Blades**

Z22-6-HSS	12" Saw Blade, 16 TPI
Z22-7-HSS	16" Saw Blade, 16 TPI
10907	16" Saw Blade, 14 TPI
Z22-29-HSS	16" Saw Blade, 8 TPI
Z22-72-HSS	20" Saw Blade, 14 TPI
Z22-30-HSS	21" Saw Blade, 12 TPI
Z22-37-HSS	37" Saw Blade, 12 TPI



## MP-5-1217-0020

## **Reciprocating Saw**

The perfect tool for sawing up to 6" steel pipe or up to 8" plastic pipe. Ideal for assembly, demolition, pipe repair and pallets. Plunge-in sawing for plastic pipe up to 63" in diameter. Blade not included.

#### **Optional Saw Blades**

**252329** 6" Saw Blade, 8 TPI (5 per pack) **251620** 8" Saw Blade, 8 TPI (5 per pack)

Pipe Capacity	Stroke Length	Strokes Per Minute					Rec'd Hose Size	Avg. Air Consumption
6" - 8"	1-1/8"	1800	1.3	15-7/8"	9 lbs	1/2"	1/2"	46 cfm



## **MP-SG0826**

#### **Circular Saw**

General purpose 7-1/4" saw featuring a swiveling saw rest for angled cuts. Ideal for application near water, wet cutting brick, tile and marble applications. Also commonly used to cut aluminum in the truck and trailer manufacturing plants. Blade not included.

Blade Diameter	Depth of Cut	Free Speed	Maximum HP			Air Inlet Thread		Avg. Air Consumption
7-1/4"	2-23/64"	4500 rpm	1.5	11-1/2"	10.5 lbs	1/4"	3/8"	42 cfm



### MP-350D

#### **Industrial Air Saw**

Slim, compact and lightweight, featuring electro-chemical treated bores giving long-wearing quality and durability. Safe to use in non-flame areas. Blade and workpiece are cooled by exhausted air and oil. Ideal for cutting pipe, bolts and boiler tubes. **Blade not included**.

Capacity		Strokes Per Minute			Air Inlet Thread		Avg. Air Consumption
3"	1-3/4"	1200	16"	6.7 lbs	1/4"	3/8"	4.6 cfm



# MP-5631-475B Portable Band Saw

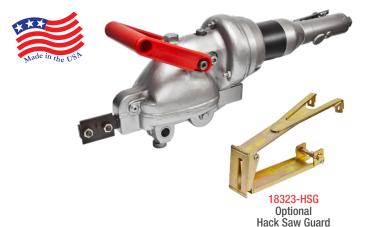
Fast, free-hand cutting of pipes, tubes, beams and other profiles. Quickly cuts steel, angle iron, stainless steel and hard metals with tough M42 saw blades. **Blade not included.** 

## **Optional Saw Blades**

925060660 Band Saw Blade, 10-14 TPI

Max. Width of Cut	Depth of Cut	Free Speed	Maximum HP	Length		Air Inlet Thread		Avg. Air Consumption
4-1/2"	4-3/4"	220 fpm	0.7	21-1/2"	14 lbs	1/4"	3/8"	20 cfm





#### 10267

#### **Reciprocating Hack Saw**

The Widder Pneumatic Power Hack Saw features a rugged motor design; the workhorse of field pipe maintenance. This hacksaw is suitable for all types of field and in-plant service. This heavy-duty explosion proof unit is driven by a 1.7hp vane type air motor. Its self-contained throttle allows blade speed control from 0 to 300 strokes per minute.

Optional Saw Blades see page 12-3.

Optional Clamps for precise cuts see page 17-6.

Capacity	Stroke Length	Strokes Per Minute	Maximum HP	Length w/o Blade	Weight	Air Inlet Thread	Rec'd Hose Size	Avg. Air Consumption
6-1/2" under blade length	2-3/8"	0-300	1.5	21-3/4"	17 lbs	3/8"	1/2"	45 cfm



## 18405-QC

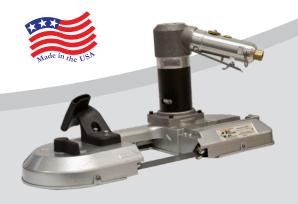
#### **Reciprocating Saw**

This high speed demolition saw is for the most demanding applications. Air powered for tough conditions, uses conventional reciprocating saw blades and features adjustable stroke to 1800 SPM. This tool features rugged construction with a quick change blade holder for less downtime. Lightweight, compact, and ready to take on the toughest maintenance and plant applications. Includes carrying case.

Optional Saw Blades

**252329** 6" Saw Blade, 8 TPI (5 per pack) **251620** 8" Saw Blade, 8 TPI (5 per pack)

Capacity	Stroke Length	Strokes Per Minute				Air Inlet Thread		Avg. Air Consumption
1-1/2" under blade length	1-1/8"	0-1800	1.5	20-7/8"	11.4 lbs	3/8"	1/2"	45 cfm



#### 18400

#### **Portable Band Saw**

This is simply the most powerful small frame portable band saw on the market. Lightweight at 15 lbs., the 18400 portable band saw has a variable speed adjustment and the advantage of a complete motor that is fully interchangeable with our hack and reciprocating saw. **Blade not included.** 

#### **Optional Saw Blades**

925060660 Band Saw Blade, 10-14 TPI

Capacity	Free Speed	Maximum HP			Air Inlet Thread		Avg. Air Consumption
4-1/2" Round or Square	400 fpm	1.5	21-1/2"	15 lbs	3/8"	1/2"	45 cfm



## MP-7610SF

## **Short Stroke 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.

Stroke Length	Strokes Per Minute		Length w/o Blade		Air Inlet Thread		Avg. Air Consumption
12mm	5300	Scroll	8-1/8"	1.32 lbs	1/4"	3/8"	2.7 cfm



## MP-129TW-ST Short Stroke Reciprocating Saw

One-hand operation makes difficult jobs simple. Ideal for plumbers, carpenters or auto repair technicians for sawing or filing iron, steel, copper, plastic or wood. Cuts straight or curved surfaces in confined places.

Stroke Length	Strokes Per Minute		Length		Air Inlet Thread		Avg. Air Consumption
10mm	9000	Standard/Scroll	9-1/4"	1.2 lbs	1/4"	3/8"	4 cfm



# MP-149K-10 Short Stroke Reciprocating 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.



## **Replacement Parts**

 149K-10-41
 14T Saw Blade

 149K-10-41-2
 24T Saw Blade

 149K-10-41-3
 32T Saw Blade



# MP-169K-20 Long Stroke Reciprocating Pipe Saw

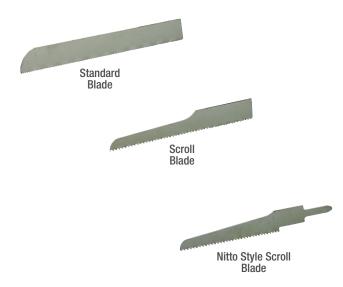
Small body, long stroke piston-driven saw is ideal for industrial applications, cutting small pipe, bolts, nuts and thicker materials. Comes in blow molded case with 5 pieces each 14T, 18T and 24T pitch blades.

Replacement Parts
169K-20-44 14T Saw Blade
169K-20-44-2 18T Saw Blade

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169K-20-44-2	18T Saw Blade
169K-20-44-3	24T Saw Blade

Model	Stroke Length	Strokes Per Minute		Length w/o Blade	Weight	Air Inlet Thread		Avg. Air Consumption
MP-149K-10	10mm	10,000	Standard	7-1/2"	1.0 lbs	1/4"	3/8"	7.6 cfm
MP-169K-20	20mm	5800	Standard	8-1/2"	1.7 lbs	1/4"	3/8"	6.9 cfm





## **Hi-Speed Saw Blades**

Minimum quantities of 10 each. Bench files also available.

Standard	Standard Blade		ade	Nitto Style Scroll Blade			
Part	TPI	Part	TPI	Part	TPI		
12110	10	12510	10	_	_		
12114	14	12514	14	13014	14		
12118	18	12518	18	13018	18		
12124	24	12524	24	13024	24		
12132	32	12532	32	13032	32		



## MP-5215-ST Air Nibbler

Ideal for cutting up to 18 gauge sheet metal in any configuration. Provides a clean, smooth, accurate cut without distortion. Equipped with heavy-duty die cutter and holder. Durable and lightweight for easy handling.

Capacity	Free Speed	Length	Weight	Air Inlet Thread		Avg. Air Consumption
3/64" Steel 5/64" Aluminum	4300 rpm	7"	1.875 lbs	1/4"	3/8"	4 cfm

## **Replacement Parts**

**521537A** Cutter **521539** Cutter Die



## MP-711F-ST Air Nibbler

Cuts sheet metal in any configuration and holes as small as 1" in diameter without distortion. Great for use with templates. Equipped with adjustable die guide for easy cutting.

Capacity	Width of Cut	Strokes per Minute			Air Inlet Thread		Avg. Air Consumption
18 Gauge Steel	7/32"	2600	7"	2 lbs	1/4"	3/8"	4 cfm

## **Replacement Parts**

**21340** Punch **21341** Die



## **MP-2505L-B-ST**

## **4" Extended Composite Cut-Off Tool**

Lightweight extended angle grinder with compact head design. Features a spindle 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.

Capacity	Free Speed	Disc Hole Size	Length		Air Inlet Thread		Avg. Air Consumption
4"	14,000 rpm	3/8"	14-3/4"	3.7 lbs	1/4"	3/8"	4 cfm



### MP-3801-ST

### **3" Utility Composite Cut-Off Tool**

Heavy-duty shear and grinder in one. Cuts through muffler clamps, hangers, sheet metal and steel rods up to 3/4" thick with ease. Great for auto body repairs. Includes air regulator.

Capacity	Free Speed	Length		Air Inlet Thread		Avg. Air Consumption	
3"	20,000 rpm	8-1/2"	1.95 lbs	1/4"	3/8"	5 cfm	

#### **Replacement Parts**

**T-0628-2-06** Guard **6920-34** Cutting Wheel



## **MP-210-CUT**

## **3" Utility Aluminum Cut-Off Tool**

Very versatile tool features a metal guard and an OSHA approved safety lever throttle. Cuts through bolts, shackles and steel rods up to 3/4" diameter. Rips through sheet metal with ease. Ideal for auto body and muffler repairs.

Capacity	Free Speed	Length		Air Inlet Thread		Avg. Air Consumption	
3"	22,000 rpm	7-3/8"	1.8 lbs	1/4"	3/8"	4 cfm	

#### **Replacement Parts**

**6920-33** Guard 6920-34 Cutting Wheel



## **MP-750**

#### **Tab Shear**

Tab Shear cuts aluminum sheet with ease. Large wear spacers protect the frame from wear and damage. Ideal for use in the aerospace industry.

Shearing Capacity	Max Throat Opening	Shear Force	Length	Weight	Air Inlet Thread		Avg. Air Consumption
1/16" Steel 3/32" Aluminum	1/8" x 3"	4200 lbs @ 90 psi	9-3/4"	7.4 lbs	1/4"	3/8"	1 cfm