



AB00001
AIR POWERED PORTABLE HACKSAW

TIGAIR AIR POWERED PORTABLE HACKSAW

Take it anywhere, cut anything a hacksaw cuts! The lightweight, easy to handle Tigair cuts smoothly, quietly, with a full 1 3/4" stroke, up to 1200 strokes per minute. Using standard high speed hacksaw blades, it cuts up, down, straight line or in tight curves, and produces a burrless cut that virtually eliminates final grinding. The Tigair's cutting speed is adjustable downward from 1200 strokes per minute, and unlike electric tools, it cannot be damaged by stalling. It will cut under water in oils, wastes, slurries, etc., and because it is air-powered, it can be used insensitive areas where other tools present hazards. A unique self-lubricating system oils all moving parts including the blade. The Tigair complies with OSHA standards.

The TIGAIR SAW® reciprocating air saw is used in industrial and emergency service application. It is ideal for cutting many different types of material such as metal, plastic, fiberglass, dry wall, cement, and wood.

Please Note: We recommend the usage of our Master Speed Oil or a Grade 10 machine oil.

- Lightweight & Easy to handle suitable for single hand use
- Powerful, Smooth & Quiet cutting
- Conveniently sized
- Portable & suitable for confined spaces
- Twin pistons provide for continuous smooth power
- A TRUE all weather and condition tool safe for use under fresh or salt water, fire retardant foam, oil, mud, slurries and hazardous material
- Self lubricating saw and blade facilitates cutting & enhances the non-sparking characteristic

| | |
|--------------------------|--|
| Stock Code | AB00001 |
| Speed | 0 to 1200 strokes per minute, adjustable |
| Stroke | 1-3/4" |
| Air Consumption | 6-1/2 Cubic Feet per minute |
| Dimensions | 16" long, 5-3/4" high, 15/8" wide |
| Weight | 6 pounds |
| Recommended Air Pressure | 9-110 lbs. per sq. in. |

Accessories

Increase the convenience and versatility of the "Tigair" Blades • For Metal Cutting...
 Super Speed, High Speed Hacksaw Blades: 12" x 1/2" x 0.25
 Type 38, all hard, with 14, 18, 24, or 32TPI
 Type 38F, flexible, with 14, 18, 24, or 32TPI
 Sculpture Blade: all hard, 6" x 1/4" x .025 x 18 TPI

For Other Materials

All Purpose Blade

It cuts PVC pipe Plywood, Plaster board, asbestos and other synthetic materials. Its has 10 teeth per inch, and is heat treated to the hardness of a high speed hacksaw blade. It makes a cut 10 1/2" long. A special nosepiece (Part No.72 shown below) is recommended. The pipe cutting guide shown at right can be easily modified to use this heavier blade.



Carrying Case

All steel, with black enamel finish 18 1/4" (L), 7 1/2, 2" (HT). Each Tigair is shipped in this sturdy carrying case, with one can of 8oz. Master Speed Red Oil and 6pcs of 12" Super High speed blades.
 Shipping wt.: 12 lbs

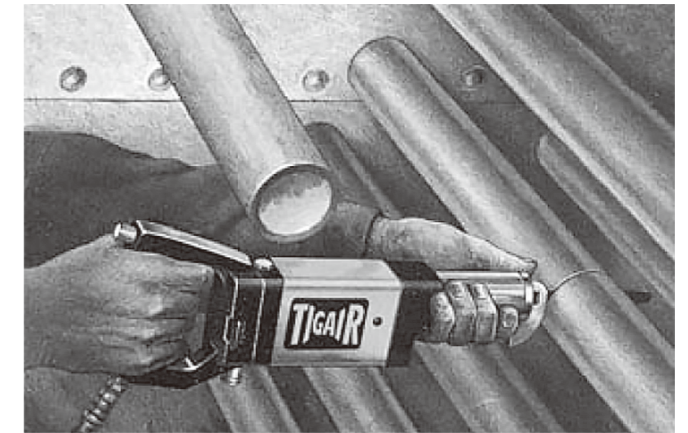


Parts & Repairs

We maintain extensive repair facilities and parts inventory at the Montrose, California warehouse. Tigair parts are interchangeable with the discontinued McCulloch Airmaster or Atlas Copco MRS 20.

Master Speed Red Oil

This special blend of premium lubricants is recommended for use with the Tigair. An ideal oil for air tools it is dyed red for easy visual checks of the oil content. Available in a six pack of 8 oz. cans, or in pints, quarts and gallons.



IDEAL for REPAIR

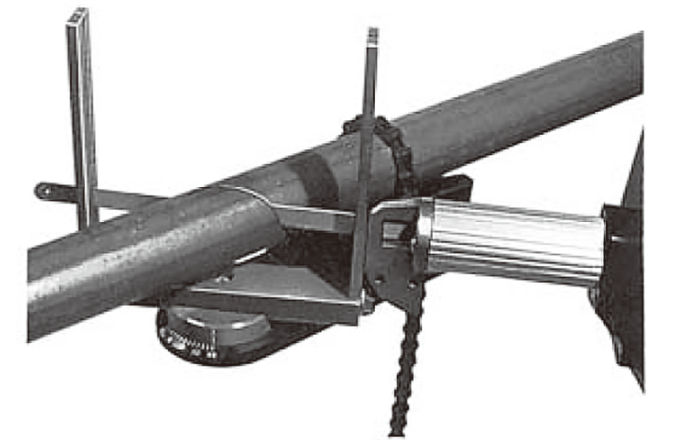
or fabrication of metals in aircraft, RV's, truck bodies, etc. It leaves a smooth, Burrless cut to minimize final grinding.

SAVE TIME & MONEY

in plant maintenance. The Tigair reaches into tight corners saves bringing the work to a fixed saw.

Tigair Pipe Cutting Guide...

This useful accessory cuts pipe precisely to the angle of your choice. It accommodates 5 1/2" pipe at 90 degrees down to 3" pipe at 45 degrees. It holds the pipe securely with a chain grip. The vertical blade guides swivel to the angle you select.



Our Guarantee

We maintain extensive repair facilities and parts inventory at the Montrose, California warehouse. Tigair parts are interchangeable with the discontinued McCulloch Airmaster or Atlas Copco MRS 20.

CHIPPING HAMMERS

NC • AA Series

| Stock Code | Model No. | Piston Dia. | Stroke | Blow | Overall | Weight | Air Consumption | Air Hose | Shank Size |
|------------|-----------|-------------|--------|-------|---------|--------|-------------------------|----------|-------------|
| AB00002 | NC-0S | 20mm | 45mm | 3,000 | 280mm | 2.4kg | 0.35m ³ /min | 9.5 3/8 | 12.7 x 47mm |
| AB00003 | NC-1S | 28.5mm | 26mm | 3,000 | 355mm | 5.5kg | 0.55m ³ /min | 12.7 1/2 | 17.5mm |
| AB00004 | NC-2S | 28.5mm | 51mm | 2,600 | 395mm | 6.1kg | 0.6m ³ /min | 12.7 1/2 | 17.5mm |
| AB00005 | NC-3S | 28.5mm | 76mm | 2,300 | 440mm | 6.5kg | 0.6m ³ /min | 12.7 1/2 | 17.5mm |
| AB00978 | NC-4S | 28.5mm | 102mm | 1,800 | 478mm | 6.9kg | 0.65m ³ /min | 12.7 1/2 | 17.5mm |
| AB00006 | AA-10A | 24mm | 51mm | 2,800 | 295mm | 4.2kg | 0.4m ³ /min | 12.7 1/2 | 17.5mm |



NC-0S
CHIPPING HAMMER



NC-1S
CHIPPING HAMMER



NC-2S
CHIPPING HAMMER



NC-3S
CHIPPING HAMMER



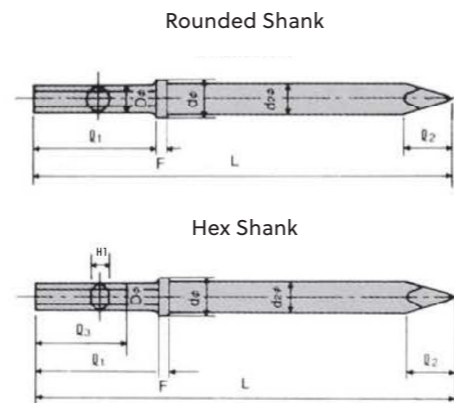
AA-10A
CHIPPING HAMMER



NC-4S
CHIPPING HAMMER

STROKE DIMENSION (NC/AA Series)

| Model No. | D Ø mm | H1 mm | I1 mm | I3 mm | d Ø mm | d2 Ø mm | F mm | I2 mm | L mm |
|-----------|--------|-------|-------|-------|--------|---------|------|-------|------|
| NC-0S | 12.7 | 11 | 47 | 30 | 20 | 16 | 8 | 40 | 200 |
| NC-1S | | | | | | | | | |
| NC-2S | | | | | | | | | |
| NC-3S | 17.46 | 15 | 60 | 40 | 27 | 20 | 9 | 50 | 300 |
| NC-4S | | | | | | | | | |
| NC-10S | | | | | | | | | |



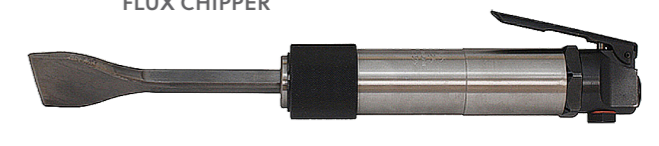
FLUX CHIPPERS

F Series

F-2
FLUX CHIPPER



F-25
FLUX CHIPPER



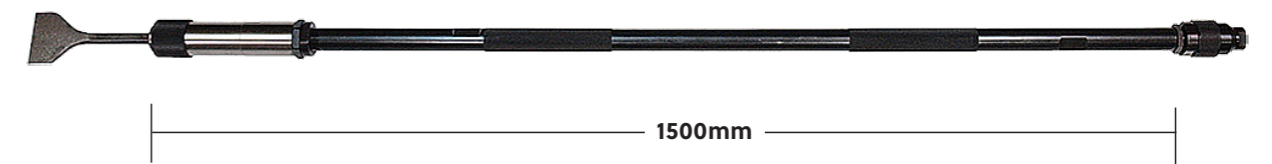
| Stock Code | Model No. | Piston Dia. | Stroke | Blow | Overall | Weight | Air Consumption | Air Hose | Shank Size |
|------------|-----------|-------------|--------|-------|---------|--------|-------------------------|----------|-------------|
| AB00548 | F-2 | 22mm | 22mm | 4,000 | 187mm | 1.2kg | 0.25m ³ /min | 9.5 3/8 | 12 x 25mm |
| AB00016 | F-25 | 25mm | 22mm | 4,000 | 217mm | 1.9kg | 0.4m ³ /min | 9.5 1/3 | 12.7 x 25mm |

| Stock Code | Model No. | Piston Dia. | Stroke | Blow | Overall | Weight | Needle Size Quality mm | Air Hose |
|------------|-----------|-------------|--------|-------|---------|--------|------------------------|----------|
| AB00017 | F-25J | 25mm | 22mm | 4,000 | 410mm | 2.3kg | 3 x 180 x 19 | 9.5 3/8 |

F-25J
FLUX CHIPPER



| Stock Code | Model No. | Piston Dia. | Stroke | Blow | Overall | Weight | Air Consumption | Air Hose mm | Shank Size |
|------------|-----------|-------------|--------|-------|---------|--------|-------------------------|-------------|-------------|
| AB00009 | NK-1500 | 25mm | 22mm | 4,000 | 1,250mm | 5.1kg | 0.35m ³ /min | 12.7 1/2" | 12.7 x 25mm |



NK-1500
FLUX CHIPPER

G SERIES AIR DIE GRINDER / AIR STRAIGHT GRINDER

| Stock Code | Model No. | Wheel Size | Chuck Nut Size | Free Speed R • P • M | Overall Length | Weight | Air Consumption | Air Hose mm |
|------------|-----------|----------------|----------------|----------------------|----------------|--------|------------------------|-------------|
| AB00010 | NG-45 | 25mm | 3 or 6mm | 20,000 | 167mm | 0.7kg | 0.4m ³ /min | 9.5 3/8 |
| AB00011 | NG-65 | 25mm | 6mm | 16,000 | 310mm | 1.2kg | 0.5m ³ /min | 9.5 3/8 |
| AB00549 | NG-65L | 25mm | 6mm | 16,000 | 370mm | 1.35kg | 0.5m ³ /min | 9.5 3/8 |
| AB00012 | NG-65C | 6.5 x 13 x 9.5 | | 16,000 | 280mm | 1.3kg | 1m ³ /min | 9.5 3/8 |
| AB00014 | NG-75 | 25mm | 6mm | 15,000 | 310mm | 1.35kg | 0.6m ³ /min | 9.5 3/8 |
| AB00013 | NG-75L | 25mm | 6mm | 15,000 | 515mm | 2.5kg | 0.6m ³ /min | 9.5 3/8 |
| AB00015 | NG-75C | 75 x 13 x 9.5 | | 12,000 | 295mm | 1.45 | 1.2m ³ /min | 9.5 3/8 |



NG-45
AIR DIE GRINDER



NG-75L
AIR DIE GRINDER



NG-65
AIR DIE GRINDER



NG-65C
AIR STRAIGHT GRINDER



NG-65L
AIR DIE GRINDER (LONG)



NG-75C
AIR DIE GRINDER



NG-75
AIR DIE GRINDER

NAS SERIES AIR ANGLE GRINDER

| Stock Code | Model No. | Wheel Size mm | Diamond Wheel Size mm | Free Speed R • P • M | Overall Length | Weight | Air Consumption | Air Hose mm |
|-----------------------|-----------|----------------|-------------------------|----------------------|----------------|--------|-------------------------|-------------|
| AB00007 (Rotary type) | NAS-4B | 100 x 6 x 15.9 | 100 x 2 x 20 (15 x 60) | 13,000 | 215mm | 1.8kg | 0.75m ³ /min | 9.5 3/8 |
| AB00007L (Lever Type) | NAS-4B | 100 x 6 x 15.9 | 100 x 2 x 20 (15 x 60) | 13,000 | 215mm | 1.8kg | 0.75m ³ /min | 9.5 3/8 |
| AB00008 | NAS-7B | 180 x 6 x 22.2 | 180 x 2 x 25 (100 x 25) | 7,000 | 275mm | 3.5kg | 1.2m ³ /min | 12.7 1/2 |



NAS-4B
AIR ANGLE GRINDER (LEVER TYPE)



NAS-7B
AIR ANGLE GRINDER (ROTARY TYPE)

VERTICAL POLISHER

SP-1240
7" VERTICAL POLISHER



| | |
|-----------------|----------------|
| Stock Code | AB00536 |
| Pad Size | 180mm (7") |
| Free Speed | 2,000rpm |
| Length | 190mm (7-1/2") |
| Weight | 2.5kg (5.5lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

VERTICAL GRINDER

SP-7000
7" HEAVY DUTY VERTICAL GRINDER



| | |
|-----------------|----------------|
| Stock Code | AB00904 |
| Pad Size | 180mm (7") |
| Free Speed | 7,000rpm |
| Length | 185mm (7-1/2") |
| Weight | 4.4kg (5.5lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 3/8" |

SP-7800
9" HEAVY DUTY VERTICAL GRINDER



| | |
|-----------------|------------------|
| Stock Code | AB00905 |
| Pad Size | 230mm (9") |
| Free Speed | 6,000rpm |
| Length | 190mm (7-12/25") |
| Weight | 5.1kg (11.22lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 1/2" |

AIR SANDER

SP-7718
AIR SANDER



| | |
|-----------------|--------------------------------|
| Stock Code | AB00913 |
| Pad Size | 90mm x 197mm (3-1/2" x 7-3/4") |
| Free Speed | 8,000rpm |
| Length | 203mm (8") |
| Weight | 1.97kg (4.33lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

SP-7719
AIR SANDER (STRAIGHT LINE-2 PISTONS)



| | |
|-----------------|-----------------------------|
| Stock Code | AB00914 |
| Pad Size | 70mm x 444mm (2-1/2" x 16") |
| Free Speed | 2,500rpm |
| Length | 410mm (16") |
| Weight | 3.1kg (6.82lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR SANDER



SP-1222SD
5" AIR SANDER

| | |
|-----------------|------------|
| Stock Code | AB00535 |
| Sanding Pad | 5" |
| Spindle thread | 7/16"-20NF |
| Free Speed | 17,000rpm |
| Length | 4/38" |
| Weight | 2.8lbs |
| Air Consumption | 6cfm |
| Air Pressure | 6.2 bar |

AIR ANGLE SANDER



SP-8844
2" AIR ANGLE SANDER

| | |
|-----------------|----------------|
| Stock Code | AB00640 |
| Sanding Pad | 50mm (2") |
| Free speed | 15,000rpm |
| Length | 160mm (6.3") |
| Weight | 0.7kg (1.5lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |



SP-8845
2" AIR ANGLE SANDER

| | |
|-----------------|------------------|
| Stock Code | AB00641 |
| Capacity | 51mm (2") |
| Free speed | 15,000rpm |
| Length | 178mm (7.0") |
| Weight | 0.83kg (1.83lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR CHIPPING HAMMER

NC-0S
AIR CHIPPING HAMMER



| | |
|-----------------|---------|
| Stock Code | AB00919 |
| Length | 243mm |
| Bore Dia. | 20mm |
| Piston Stroke | 67mm |
| Blow per min. | 3000rpm |
| Air Pressure | 6.2 bar |
| Air Consumption | 17l/min |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR POWER PORTABLE SAW

SP-6004
AIR POWER PORTABLE SAW



| | |
|-----------------|--------------------|
| Stock Code | AB00001-S |
| Free Speed | 1,200bpm |
| Stroke Length | 45mm |
| Air Inlet (PT) | 1/4" |
| Rec Pressure | 90 PSI |
| Weight | 2.82kg |
| Length | 460mm |
| Air Hose (I.D.) | 3/8" |
| Vibration | 5 m/s ² |
| Air Pressure | 6.2 bar |

MINI SANDER

SP-1340DA
MINI SANDERS



| | |
|-----------------|------------------|
| Stock Code | AB00534 |
| Pad Size | 76.2mm (3") |
| Free Speed | 15,000-18,000rpm |
| Length | 120mm (4.7") |
| Weight | 0.7kg (1.5lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 3/8" |

BELT SANDER

SP-1370
BELT SANDER



| | |
|-----------------|-------------------------------|
| Stock Code | AB00543 |
| Belt Size | 10mm x 330mm (3-15/16" x 13") |
| Free Speed | 16,000rpm |
| Length | 260mm (10-1/4") |
| Weight | 0.9 kg (1.9 lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR ORBITAL SANDER



SP-3605DF-A5MX
5" AIR ORBITAL SANDER

| | |
|-----------------|--------------------|
| Stock Code | AB00039 |
| Pad Size | 127mm (5") |
| Orbit diameter | 5mm (3/16") |
| Free Speed | 10,000rpm |
| Length | 153mm (6") |
| Weight | 0.81 kg (1.78 lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 1/4" |

AIR HAMMER

SP-1410
AIR HAMMER



| | |
|-----------------|-------------------|
| Stock Code | AB00018 |
| Piston Diameter | 19.05mm (3/4") |
| Needle | 66mm (2-5/8) |
| Blow per min. | 3,500rpm |
| Length | 175mm (6-8/9") |
| Weight | 1.44kg (2.71 lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR LONGSCALER

SP-1240
SP-1602
AIR LONG SCALER



| | |
|-----------------|--------------------|
| Stock Code | AB00911 AB00912 |
| Impact per min. | 2,000bpm |
| Chisel width | 100mm |
| Length | 620mm (24.4") |
| Weight | 6.6kg (15lbs) |
| Air Inlet (PT) | 3/8" |

AIR ENGRAVING PEN

SP-9000
AIR ENGRAVING PEN



| | |
|-----------------|------------------|
| Stock Code | AB00906 |
| Collect Size | 3mm (1/8") |
| Free Speed | 3,500-3,800rpm |
| Weight | 1.02kg (2.25lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR FLUX CHIPPER

SP-1470FC
AIR FLUX CHIPPER



| | |
|-----------------|----------------|
| Stock Code | AB00532 |
| Impact per min. | 4,000bpm |
| Chisel Shank | Square |
| Length | 190mm (7-1/2") |
| Weight | 2.6kg (7lbs) |
| Air Inlet (PT) | 1/4" |

AIR NEEDLE SCALER

SP-1470
AIR NEEDLE SCALER



| | |
|-----------------|-----------------|
| Stock Code | AB00020 |
| Impact per min. | 4,000bpm |
| Needle | 3 x 180 x 19pcs |
| Length | 410mm (16.1") |
| Weight | 2.7kg (6lbs) |
| Air Inlet (PT) | 1/4" |

SP-1450
AIR NEEDLE SCALER
(JT-20)



| | |
|------------------------------|-------------------|
| Stock Code | AB01001 |
| Impact per min. | 4800bpm |
| No. of Needle (Chisel Width) | Ø 3 x 125 x 12pcs |
| Air Inlet (PT) | 1/4" |
| Air IPressure (Bar) | 6.2 |
| Air Consumption (L/min) | 230 |
| Mass (weight) | 1.2 kg |
| Overall Length | 290 mm |
| Piston (Ø Xstroke mm) | 18 x 14 x 47 |

SP-1460
AIR NEEDLE SCALER
(JEX-20)



| | |
|-------------------------------------|-------------------|
| Stock Code | AB01002 |
| Impact per min. | 3700bpm |
| No. of Needle (Chisel Width) | Ø 3 x 180 x 19pcs |
| No. of Needle (Chisel Width Option) | Ø 2 x 180 x 29pcs |
| Air Inlet (PT) | 1/4" |
| Air IPressure (Bar) | 6.2 |
| Air Consumption (L/min) | 160 |
| Mass (weight) | 2.6 kg |
| Overall Length | 375 mm |
| Piston (Ø Xstroke mm) | 23.5 x 20 x 73 |

AIR NEEDLE SCALER

SP-1480
AIR NEEDLE SCALER
(JEX-28)



| | |
|-------------------------------------|-------------------|
| Stock Code | AB00908 |
| Model No. | SP-1480 |
| Impact per min. | 3800bpm |
| No. of Needle (Chisel Width) | Ø 3 x 180 x 28pcs |
| No. of Needle (Chisel Width Option) | Ø 4 x 180 x 14pcs |
| Air Inlet (PT) | 3/8" |
| Mass (weight) | 3.0 kg (7.9lbs) |
| Overall Length | 350mm (14.2") |
| Piston (Ø Xstroke mm) | 23.5 x 20 x 73 |

SP-1485
AIR NEEDLE SCALER
(JEX-24)



| | |
|-------------------------------------|-------------------|
| Stock Code | AB01003 |
| Model No. | SP-1485 |
| Impact per min. | 4000bpm |
| No. of Needle (Chisel Width) | Ø 3 x 180 x 23pcs |
| No. of Needle (Chisel Width Option) | Ø 2 x 180 x 53pcs |
| Air Inlet (PT) | 3/8" |
| Air IPressure (Bar) | 6.2 |
| Air Consumption (L/min) | 285 |
| Mass (weight) | 2.8 kg |
| Overall Length | 335 mm |
| Piston (Ø Xstroke mm) | 24 x 22 x 56 |



SP-1490
AIR NEEDLE SCALER

| | |
|-------------------------------------|-------------------|
| Stock Code | AB00909 |
| Impact per min. | 2500bpm |
| No. of Needle (Chisel Width) | Ø 3 x 180 x 49pcs |
| No. of Needle (Chisel Width Option) | Ø 4 x 180 x 35pcs |
| Air Inlet (PT) | 1/4" |
| Mass (weight) | 6kg (13.2lbs) |
| Overall Length | 460mm |
| Piston (Ø Xstroke mm) | 33 x 28.5 x 94 |

SP-1495
AIR NEEDLE SCALER



| | |
|-------------------------------------|-------------------|
| Stock Code | AB01004 |
| Impact per min. | 3800bpm |
| No. of Needle (Chisel Width) | Ø 3 x 180 x 19pcs |
| No. of Needle (Chisel Width Option) | Ø 2 x 180 x 29pcs |
| Air Inlet (PT) | 1/4" |
| Air IPressure (Bar) | 6.2 |
| Air Consumption (L/min) | 285 |
| Mass (weight) | 2.7 kg |
| Overall Length | 330 mm |
| Piston (Ø Xstroke mm) | 23.5 x 20 x 73 |

Perfect for tough applications involving cleaning concrete, mixers, formwork, and machinery; and removing paint, rust, slag, and stress-relief welds.

Feature

- Low maintenance required.
- Reduce risk of vibration injuries.

ST-NH110
AIR NEEDLE SCALER



| Stock Code | Model No. | Blow Per Min. (bpm) | Needles | Piston Stroke (mm) | Air Inlet (PT) | Air Consumption | | Net Weight | | Overall Length | | Packing Pcs/Ctn/G.W/ Cuft (kgs) |
|------------|-----------|---------------------|----------------|--------------------|----------------|-----------------|-----|------------|------|----------------|--------|---------------------------------|
| | | | | | | l/min | cfm | kgs | lbs | mm | in | |
| AB01076 | ST-NH110 | 3400 | Ø3x180mmx28pcs | 20 | 1/4" | 283 | 10 | 3.5 | 7.72 | 385 | 15-1/6 | 4pcs/ctn/16.3/1.3' |

| Stock Code | Size | Quantity |
|------------|---------------|----------|
| AB00205 | 2mm dia x 180 | 100 |
| AB00206 | 3mm dia x 180 | 100 |
| AB00207 | 4mm dia x 180 | 50 |



AIR RATCHET WRENCH

SP-1762
3/8" AIR RATCHET WRENCH



| | |
|-----------------|-----------------|
| Stock Code | AB00041 |
| SQ Drive | 9.5mm (3/8") |
| Bolt capacity | 7mm (5/16") |
| Free speed | 3,230rpm |
| Max. Torque | 41Nm (30ft-lbs) |
| Length | 165mm (6-1/2") |
| Weight | 0.5kg (1.1lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 1/4" |

AIR TIRE BUFFER

SP-1523D
AIR TIRE BUFFER



| | |
|----------------------|-------------------|
| Stock Code | AB00551 |
| Free speed | 2,500rpm |
| Avg. Air Consumption | 283 l/min (10cfm) |
| Length | 227mm (8.93") |
| Weight | 1.1kg (2-42lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR SAW

SP-1730
AIR SAW



SP-1720
AIR SAW



| | |
|--------------------------|-----------------------|
| Stock Code | AB00040 |
| Cutting capacity (Steel) | 3mm (0.12") |
| Stroke Length | 10mm (0.39") |
| Stroke per min. | 10,000bpm |
| Air consumption | 240l/min (8.5cfm) |
| Vibration level | 21.89m/s ² |

| | |
|------------------------|---------------------|
| Stock Code | AB000529 |
| Cutting capacity (Alu) | 3mm (0.12") |
| Stroke Length | 10mm (0.39") |
| Stroke per min. | 5,000spm |
| Air consumption | 240l/min (8.5cfm) |
| Vibration level | 2.6m/s ² |

AIR IMPACT DRIVER



SP-1826H
AIR IMPACT DRIVER

| | |
|-----------------|---------------------------|
| Stock Code | AB00546 |
| Bolt capacity | 3-5mm (1/8 - 13/64") |
| Free speed | 1,800rpm |
| Max. Torque | 2.5-9Nm (1.84-6.64ft-lbs) |
| Length | 230mm (9") |
| Weight | 1.3kg (2.86lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |



SP-8102B
AIR IMPACT DRIVER

| | |
|-----------------|-----------------|
| Stock Code | AB00547 |
| Hex Shank Size | 6.35mm (1/4") |
| Bolt Capacity | 4.5mm (6/32") |
| Free Speed | 13,000rpm |
| Max Torque | 35Nm (26in-lbs) |
| Length | 143mm (5-3/5") |
| Weight | 0.88kg (1.9lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

SCREW DRIVER



SP-1800A
5mm SCREW DRIVER (STRAIGHT)
EXTERNAL ADJUSTABLE TYPE

| | |
|-----------------|------------------|
| Stock Code | AB00544 |
| Bolt capacity | 5mm (13/64") |
| Free speed | 1,300rpm |
| Max. Torque | 8Nm (5.9ft-lbs) |
| Length | 273mm (10-3/4") |
| Weight | 1.13kg (2.49lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |



SP-1810A
1/4" ADJUSTABLE
SCREW DRIVER

| | |
|-----------------|----------------|
| Stock Code | AB00545 |
| Hex shank size | 6.35mm (1/4") |
| Free speed | 10,000rpm |
| Max. speed | 35Nm |
| Length | 178mm (7") |
| Weight | 0.7kg (1.5lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR DRILL

SP-1511
3/8" AIR DRILL



| | |
|-------------------|----------------|
| Stock Code | AB00527 |
| Drilling Capacity | 10mm (3/8") |
| Length | 180mm (7") |
| Weight | 1.1kg (2.4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/4" |

SP-1540
3/8" AIR DRILL



| | |
|-----------------|-----------------|
| Stock Code | AB00537 |
| Free Speed | 2,000rpm |
| Length | 165mm (6.5") |
| Weight | 1.13kg (2.5lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

SP-1530
1/2" AIR DRILL



| | |
|-------------------|--------------|
| Stock Code | AB00910 |
| Drilling capacity | 13mm (1/2") |
| Free Speed | 800rpm |
| Length | 180mm (7") |
| Weight | 0.9kg (2lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR REVERSIBLE DRILL

SP-1527
1/2" AIR REVERSIBLE DRILL



| | |
|-------------------|--------------|
| Stock Code | AB00022 |
| Drilling capacity | 13mm (1/2") |
| Free Speed | 800rpm |
| Length | 180mm (7") |
| Weight | 0.9kg (2lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

REVERSIBLE ANGLE DRILL



SP-1525-1
REVERSIBLE ANGLE DRILL

| | |
|-------------------|-----------------|
| Stock Code | AB000539-1 |
| Drilling capacity | 10mm (3/8") |
| Free Speed | 3,800rpm |
| Length | 185mm (7-1/4") |
| Weight | 1.15kg (2.5lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |



SP-1510AH
3/8" REVERSIBLE ANGLE DRILL

| | |
|-------------------|--------------|
| Stock Code | AB00021 |
| Drilling capacity | 10mm (3/8") |
| Free speed | 1,800rpm |
| Length | 180mm (7") |
| Weight | 1.8kg (4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

AIR SPOT DRILL

SP-6651
8mm AIR SPOT DRILL



| | |
|-------------------|----------------|
| Stock Code | AB00022 |
| Drilling capacity | 8mm |
| Free Speed | 1,800rpm |
| Length | 235mm (9-2/7") |
| Weight | 1.9kg (4.2lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

IMPACT WRENCH

SP-1135B
3/8" PISTOL GRIP IMPACT WRENCH (PIN CLUTCH)



| | |
|-----------------|--------------------|
| Stock Code | AB00025 |
| SQ Drive | 9.5mm (3/8") |
| Bolt Capacity | 13mm (1/2") |
| Free Speed | 9,000rpm |
| Max. Torque | 216Nm (160 ft-lbs) |
| Length | 163mm (6-3/8") |
| Weight | 1.6kg (3-1/2lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

IMPACT WRENCH

SP-1145A
1/2" IMPACT WRENCH
(PIN CLUTCH)



| | |
|-----------------|-------------------|
| Stock Code | AB00027 |
| SQ Drive | 12.7mm (1/2") |
| Bolt capacity | 16mm (5/8") |
| Free speed | 7,000rpm |
| Max. Torque | 311Nm (230ft-lbs) |
| Length | 180mm (7-1/8") |
| Weight | 2.1kg (4.8lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

SP-7140
1/2" HEAVY DUTY IMPACT WRENCH
(TWIN HAMMER)
COMPOSITE HOUSING



| | |
|-----------------|---------------------|
| Stock Code | AB00540 |
| SQ Drive | 12.7mm (1/2") |
| Bolt capacity | 19mm (3/4") |
| Free speed | 7,500rpm |
| Max. Torque | 1,287Nm (950ft-lbs) |
| Length | 195mm (7-11/16") |
| Weight | 2kg (4.4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

SP-1148F
1/2" PRO. IMPACT WRENCH
(TWIN HAMMER)



| | |
|-----------------|-------------------|
| Stock Code | AB00028 |
| SQ Drive | 12.7mm (1/2") |
| Bolt capacity | 16mm (5/8") |
| Free speed | 6,500rpm |
| Max. Torque | 813Nm (600ft-lbs) |
| Length | 182mm (7-3/8") |
| Weight | 2.8kg (6.16lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |

SP-1156TR
3/4" HEAVY DUTY IMPACT WRENCH
(TWIN HAMMER)



| | |
|-----------------|-----------------------|
| Stock Code | AB00029 |
| SQ Drive | 19mm (3/4") |
| Bolt capacity | 30mm (1-3/16") |
| Free speed | 5,500rpm |
| Max. Torque | 1,491Nm (1,100ft-lbs) |
| Length | 220mm (8-43/64") |
| Weight | 5.6kg (12.7lbs) |
| Air Inlet (PT) | 3/8" |
| Air Hose (I.D.) | 1/4" |

SP-1156TR-1 (LW)
3/4" HEAVY DUTY IMPACT WRENCH
(TWIN HAMMER)



| | |
|-----------------|-----------------------|
| Stock Code | AB00029-1 |
| SQ Drive | 19mm (3/4") |
| Bolt capacity | 30mm (1-3/16") |
| Free speed | 6,000rpm |
| Max. Torque | 2,034Nm (1,500ft-lbs) |
| Length | 209mm (8-22") |
| Weight | 3.0kg (6.6lbs) |
| Air Inlet (PT) | 3/8" |
| Air Hose (I.D.) | 1/2" |

SP-1184P
1" HEAVY DUTY IMPACT WRENCH
(PIN CLUTCH) W/2" ANVIL



| | |
|-----------------|-----------------------|
| Stock Code | AB00542 |
| SQ Drive | 25.4mm (1") |
| Bolt capacity | 36mm (1-27/64") |
| Free speed | 4,000rpm |
| Max. Torque | 2,033Nm (1,500ft-lbs) |
| Length | 315mm (12-13/32") |
| Weight | 9.8kg (21.7lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 3/4" |



SP-1186-8
1" HEAVY DUTY IMPACT WRENCH
(ROCKING DOG)
W/8" ANVIL

| | |
|-----------------|-----------------------|
| Stock Code | AB00031 |
| SQ Drive | 25.4mm (1") |
| Bolt capacity | 45mm (1-5/8") |
| Free speed | 3,500rpm |
| Max. Torque | 2,170Nm (1,600ft-lbs) |
| Length | 530mm (20-7/8") |
| Weight | 11kg (24.2lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 1/2" |

SP-1190-2
1" IMPACT WRENCH
(ROCKING DOG)
W/2" ANVIL



| | |
|-----------------|-----------------------|
| Stock Code | AB00032 |
| SQ Drive | 25.4mm (1") |
| Bolt capacity | 38mm (1-1/2") |
| Free speed | 3,200rpm |
| Max. Torque | 1,763Nm (1,300ft-lbs) |
| Length | 307mm (12-1/8") |
| Weight | 9.9kg (21.8lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 1/2" |

SP-1190-6
1" IMPACT WRENCH
(ROCKING DOG)
W/6" ANVIL



| | |
|-----------------|-----------------------|
| Stock Code | AB00033 |
| SQ Drive | 25.4mm (1") |
| Bolt capacity | 38mm (1-1/2") |
| Free speed | 3,200rpm |
| Max. Torque | 1,763Nm (1,300ft-lbs) |
| Length | 408mm (16-1/16") |
| Weight | 11.0kg (24.2lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 1/2" |

SP-5000E
1" HEAVY DUTY IMPACT WRENCH
(PIN-LESS) W/8" ANVIL



| | |
|-----------------|-----------------------|
| Stock Code | AB00034 |
| SQ Drive | 25.4mm (1") |
| Bolt capacity | 50mm (2") |
| Free speed | 3,000rpm |
| Max. Torque | 3,660Nm (2,700ft-lbs) |
| Length | 630mm (24-4/5") |
| Weight | 16kg (35.2lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 1/2" |

SP-6500-2
1-1/2" HEAVY DUTY IMPACT WRENCH
(TWIN HAMMER) W/1" ANVIL



| | |
|-----------------|-----------------------|
| Stock Code | AB00639-2 |
| SQ Drive | 38.1mm (1-1/2") |
| Bolt capacity | 50mm (2") |
| Free speed | 3,500rpm |
| Max. Torque | 4,065Nm (3,000ft-lbs) |
| Length | 450mm (17-3/4") |
| Weight | 19.7kg (43.3lbs) |
| Air Inlet (PT) | 1/2" |
| Air Hose (I.D.) | 3/4" |

RIVETING TOOL

SP-2500
1/4" (6.4mm) FULL RANGE
AIR HYDRAULIC RIVETER



AB00917

SP-2400
3/16" (4.8mm)
AIR HYDRAULIC RIVETER



AB00918

SP-2600
M4-M12 (#6-1/2")
AIR RIVETING NUT TOOL



AB01005

| Stock Code | Model No. | Blind Rivet Setting Cap. (inch) | Blind Rivet Setting Cap. (mm) | Traction Power (lbs) | Traction Power (lkg) | Stroke Length (mm) | Overall Height (mm) | Air Inlet (pt) | Air Hose (id) | Net Wt. (kg) |
|------------|-----------|--------------------------------------|--------------------------------|----------------------|----------------------|--------------------|---------------------|----------------|---------------|--------------|
| AB00917 | SP-2500 | 1/8", 5/32", 3/16", 1/4" | 3.2, 4.0, 4.8, 6.4 | 3800 | 1723 | 23 | 317 | 1/4" | 3/8" | 2.3 |
| AB00918 | SP-2400 | 3/32", 1/8", 5/32", 3/16" | 2.4, 3.2, 4.0, 4.8 | 2300 | 1000 | 16 | 287 | 1/4" | 3/8" | 1.8 |
| AB01005 | SP-2600 | #6, #8, #10, 1/4", 5/16", 3/8", 1/2" | 4.0, 5.0, 6.0, 8.0, 10.0, 12.0 | 6000 | 2727 | 16.5 | | 1/4" | 3/8" | 3.95 |
| AB00636 | SP-2700 | 1/8", 5/32", 3/16", 1/4" | 3.2, 4.0, 4.8, 6.4 | 3800 | 1723 | 23 | 317 | 1/4" | | 2.4 |

| Stock Code | Model No. | Rivet Nut Setting Capacity | | | | |
|------------|-----------|----------------------------|----------|------------------|-------------|-------------|
| | | M3 #6-32 | M4 #8-32 | M5 #10-24 #10-32 | M6 #1/4"-20 | M8 5/16"-18 |
| AB00925 | SP-6350 | | ★ | ★ | □ | □ |
| AB00926 | SP-6600 | ★ | ★ | ★ | ★ | ★ |



SP-6350/SP-6600
AIR RIVETING TOOL

□ Aluminum ★ Steel Nut ▲ Brass Nut

| Stock Code | Model No. | Capacity | Free Speed (rpm) | Weight (Lb/kgs) | Length (In/mm) | Avg. Air Cons (CFM) | Min. Hose (In/mm) | Air Inlet (In) |
|------------|-----------|----------------|------------------|-----------------|----------------|---------------------|-------------------|----------------|
| AB00925 | SP-6350 | M4, M5, M6, M8 | 300 | 2.8/1.3 | 8.25/210 | 5 | 3/8/9.5 | 1/4" PT |
| AB00926 | SP-6600 | M3, M4, M5, M6 | 500 | 2.8/1.3 | 8.25/210 | 5 | 3/8/9.5 | 1/4" PT |

SCALING HAMMER

SH-1H
SCALING HAMMER
(SINGLE HEAD)



| | |
|-----------------|--------------------|
| Stock Code | AB00076 |
| Length | 500mm (19-11/16") |
| Weight | 2.5 kg (5.5 lbs) |
| B.P.M. | 7200 |
| Air Consumption | 2.1 ltr/sec (5cfm) |
| Height | 152.5mm (6.0") |
| Stroke | 16mm (5/8") |
| Piston Diameter | 30mm (13/16") |

SH-3H
SCALING HAMMER
(THREE HEAD)



| | |
|-----------------|---------------------|
| Stock Code | AB00077 |
| Length | 554mm (21-13/16") |
| Weight | 3.9 kg (8.6 lbs) |
| B.P.M. | 2800 x 3 |
| Air Consumption | 5.2 ltr/sec (11cfm) |
| Height | 152.5mm (6.0") |
| Stroke | 16mm (5/8") |
| Piston Diameter | 30mm (13/16") |

AIR IMPACT WRENCH

SP-1267
1/2" DRIVE MINI
AIR IMPACT WRENCH



| | |
|-----------------|--------------------|
| Stock Code | AB00052 |
| Bolt capacity | 5/8" (M16) |
| Free speed | 9,500 rpm |
| Max. Torque | 678Nm (500ft-lb) |
| Air Consumption | 15 CFM (430 L/min) |
| Length | 110mm (4-1/3") |
| Weight | 1.32kg (2.92lbs) |
| Air Inlet | 1/4" |
| Air Hose | 3/8" |
| Air Pressure | 6.3 bar |

SP-1192
1" SQ. DRIVE AIR
IMPACT WRENCH



| | |
|---------------|-----------------------|
| Stock Code | AB01073 |
| SQ Drive | 24.5mm (1") |
| Bolt capacity | 41mm (1-5/8") |
| Free speed | 4,000rpm |
| Max. Torque | 2,034Nm (1,500ft-lbs) |
| Length | 256mm (10") |
| Weight | 5.10kg (11.2lbs) |
| Air Pressure | 6.2 bar |

SP-1196E-8
1" AIR IMPACT
WRENCH



| | |
|--------------|-----------------------|
| Stock Code | AB01050 |
| SQ Drive | 25.4mm (1") |
| Free speed | 4,000rpm |
| Max. Torque | 2,439Nm (1,800ft-lbs) |
| Length | 533mm (20-63/64") |
| Weight | 12.2kg (27.5lbs) |
| Air Pressure | 6.2 bar |

AIR ANGLE GRINDER



SP-534L2
4" AIR ANGLE GRINDER

| | |
|-----------------|--------------|
| Stock Code | AB00035-1 |
| Disc capacity | 10mm (4") |
| Free speed | 11,000rpm |
| Length | 230mm (9") |
| Weight | 1.8kg (4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |



SP-1254GS
4" AIR ANGLE GRINDER

| | |
|-----------------|--------------|
| Stock Code | AB00528 |
| Disc capacity | 10mm (4") |
| Free speed | 11,000rpm |
| Length | 230mm (9") |
| Weight | 1.8kg (4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |



SP-1525-1
REVERSIBLE ANGLE
GRINDER

| | |
|-------------------|-----------------|
| Stock Code | AB00539-1 |
| Drilling capacity | 10mm (3/8") |
| Free Speed | 3,800rpm |
| Length | 185mm (7-1/4") |
| Weight | 1.15kg (2.5lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |

ANGLE GRINDER

SP-8843
4" 105° ANGLE GRINDER



| | |
|-----------------|-----------------|
| Stock Code | AB00881 |
| Disc capacity | 10mm (4") |
| Free speed | 9,000rpm |
| Length | 280mm (11") |
| Weight | 0.7kg (1.38lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |

SP-404L3
4" 120° ANGLE WIRE BRUSH & AIR GRINDER



| | |
|-----------------|--------------|
| Stock Code | AB00881-1 |
| Disc capacity | 100mm (4") |
| Spindle Thread | M10x1.5 |
| Free speed | 11,000rpm |
| Length | 230mm (9") |
| Weight | 1.8kg (4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |

SP-1255
4-1/2" AIR ANGLE GRINDER



| | |
|-----------------|----------------|
| Stock Code | AB00036 |
| Disc capacity | 115mm (4-1/2") |
| Free speed | 12,000rpm |
| Length | 232mm (9-1/2") |
| Weight | 1.8kg (4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |

SP-535L2
5" AIR ANGLE GRINDER



| | |
|----------------|--------------|
| Stock Code | AB00037-1 |
| Disc capacity | 125mm (5") |
| Free speed | 11,000rpm |
| Length | 280mm (9") |
| Weight | 1.8kg (4lbs) |
| Air Inlet (PT) | 1/4" |
| Air Pressure | 6.2 bar |

SP-1260L
7" AIR ANGLE GRINDER



| | |
|----------------|----------------|
| Stock Code | AB00038 |
| Disc capacity | 180mm (7") |
| Free speed | 7,600rpm |
| Length | 254mm (10") |
| Weight | 3.1kg (6.8lbs) |
| Air Inlet (PT) | 3/8" |
| Air Pressure | 6.2 bar |

SP-1290L
9" ANGLE GRINDER



| | |
|-----------------|-----------------|
| Stock Code | AB00043 |
| Disc capacity | 229mm (9") |
| Free speed | 5,900rpm |
| Length | 310mm (12-1/5") |
| Weight | 3.3kg (7.3lbs) |
| Air Inlet (PT) | 3/8" |
| Air Hose (I.D.) | 1/2" |
| Air Pressure | 6.2 bar |

DIE GRINDER

SP-1220
DIE GRINDER



| | |
|-----------------|-----------------|
| Stock Code | AB00023 |
| Collect Size | 6mm (1/4") |
| Free speed | 22,000rpm |
| Length | 173mm (6-9/11") |
| Weight | 0.9kg (2lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |



SP-8248D
MICRO DIE GRINDER

| | |
|-----------------|------------------|
| Stock Code | AB00638 |
| Collect Size | 3mm (1/8") |
| Free speed | 35,000rpm |
| Length | 175mm (6.9") |
| Weight | 0.35kg (0.77lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 5mm |
| Air Pressure | 6.2 bar |



SP-1200
MINI DIE GRINDER

| | |
|-----------------|-----------------|
| Stock Code | AB00538 |
| Collect Size | 6mm (1/4") |
| Free speed | 25,000rpm |
| Length | 157mm (6-3/16") |
| Weight | 0.3kg (0.6lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |



SP-1200AH
5" AIR ANGLE GRINDER

| | |
|-----------------|------------------|
| Stock Code | AB00024 |
| Collect Size | 6mm (1/4") |
| Free speed | 20,000rpm |
| Length | 146mm (5-3/4") |
| Weight | 0.49kg (1.08lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |



SP-9500L
6MM DIE GRINDER

| | |
|-----------------|------------------|
| Stock Code | AB00902 |
| Collect Size | 6mm (1/4") |
| Free speed | 25,000rpm |
| Length | 260mm (10-1/4") |
| Weight | 0.64kg (1.41lbs) |
| Air Inlet (PT) | 1/4" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |



SP-7500
3" DIE GRINDER

| | |
|-----------------|---------------------|
| Stock Code | AB00903-N |
| Wheel Size | 75 x 9.5 x 13 (mm) |
| Wire Brush | 75 x 12.7 x 13 (mm) |
| Free Speed | 14,600rpm |
| Length | 345mm (17.58") |
| Weight | 1.3kg (2.86lbs) |
| Air Inlet (PT) | 3/8" |
| Air Hose (I.D.) | 3/8" |
| Air Pressure | 6.2 bar |