



AIR TOOLS.

2012

CATALOGUE

Locations

JET® products are available from a broad distribution network throughout Canada. We support this network with our own system of warehouses in Vancouver, Edmonton, Winnipeg, Toronto, Montréal and Halifax. This distribution channel ensures fast deliveries and superior service to our customers.

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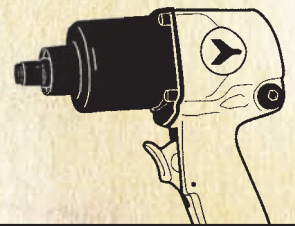


Over 50 Years of Growth

The JET story (as it is fondly known) began over 50 years ago! Under new ownership in 1988, JET began its growth and transformation through dedicated leadership, passionate employees and a commitment to become a leading brand of professional and industrial tools and equipment.

Today, JET prides itself on our loyal base of customers, manufacturing partners and end-users. Using our "one-stop-shop" approach, we have developed a comprehensive product offering to the professional and industrial markets. This, supported by a network of warehouses across the country, ensures inventory is readily accessible, enabling fast and efficient customer service.

As we progress through 2012 and beyond JET continually works on developing and producing innovative tools.



ESTABLISHED
1957



1970s

1980s

GROWTH BEGINS WITH A SOLID FOUNDATION:

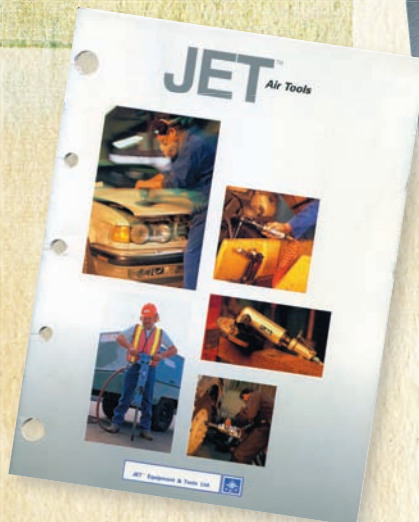
JET launches a small grouping of DIY/semi-professional air tools branded Powerdyne

GROWTH REQUIRES NEW CONCEPTS:

JET moves towards a more professional product line, introducing popular models including impact wrenches, grinders, chipping hammers, drills and construction related tools



*Parker Street, Vancouver circa 1988
40,000 square feet*



GROWTH DEMANDS

EXPANSION: With our ever expanding product offering and employee base, JET's head office and main distribution centre has expanded. From the original 40,000 sq ft Parker st. premises, to a 65,000 sq ft Burnaby location in 1997, and in 2010 to a 120,000 sq ft facility in Coquitlam!



NEW OWNERSHIP 1988

GROWTH IS THE SYNTHESIS BETWEEN CHANGE AND CONTINUITY:

A new era begins: new ownership, vision and strategy unfolds

1995-2005

CHANGE IS INEVITABLE, GROWTH IS INTENTIONAL:

JET launches new strategy to become a leading brand of serious professional air tools under its "Heavy Hitter" program. Several key items are developed and marketed, competing head-on with other leading brands. These include the incomparable .6 and .9 horsepower heavy duty die grinder series, our most popular models ever

2005-2010

INDUSTRIAL GROWTH:

JET introduces the Magnesium Series impact wrenches, a first in North America, setting the standard for the Canadian professional market. This is quickly followed by a complete range of super heavy duty Composite Series impact wrenches along with many new and exciting air tools

2012 & BEYOND

THE POWER OF GROWTH IS INNOVATION:

After years of research and development, JET establishes a new range of high performance "Back Saver Technology" impact wrenches to improve workplace safety and operator comfort. These cutting edge tools will no doubt become the future of large capacity impact wrenches



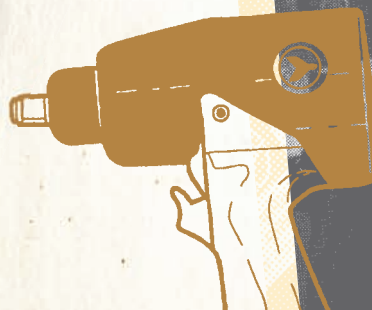
Air Drills



JET Equipment & Tools Ltd.



Impact Wrenches



NEW PRODUCTS**Check out our new products.**

Marked with a



symbol making them easy to find.

Quiet Series Impact Wrenches 400226, 400424pg. **13, 20****1/2" Impact Wrenches** 400248, 400252, 400256pg. **14****1" Impact Wrench (6" Extended Anvil)** 400456pg. **25****1" Lightweight Series Impact Wrenches** 400416, 400417, 400426, 400427pg. **21, 25****1" Impact Wrenches SHD** 400421, 400422, 400423, 400443pg. **23, 25****3" Extended Die Grinder - Heavy Duty** 402121pg. **36****Cut-Off Tools** 409115, 409015, 409014, 409016pg. **41 - 42****Air Rivet Guns** 409001, 409002, 409007, 409008pg. **46****Air Fittings**pg. **82 - 86****SHD Air Hose** 408160pg. **91**

NEW PRODUCTS

ZEPHYR S E R I E S

new

JET Zephyr Series air tools offer a new generation of products that are sure to set new standards in Canada. Designed specifically for the professional automotive mechanic and light to medium duty industrial user, these tools offer exceptional performance and features at prices that will astound you. When you want more tool for your money, ask for JET Zephyr Series.

Outstanding Features Surprising Price

Available Throughout Catalogue



www.jetequipment.com

2012



2012

Magnesium Series

JET, a leader in air tool innovation was the first North American brand to offer Magnesium bodied air tools. Magnesium is both stronger and lighter than traditional aluminum materials. JET's Magnesium Series wrenches combine outstanding power, performance, life, balance and durability to give you an overall premium product. When you want the best from your metal body impact wrench, look no further. JET's super heavy duty Magnesium Series is the answer.

Composite Series

JET continues to introduce an ever widening range of state-of-the-art, ultra-lightweight composite impact wrenches for the most demanding user. Super hard hitting impact blows combined with the ultimate in lightweight and ergonomic design, offers you our customer the best of all worlds. If you are tired of using outdated, overweight, traditional style impact wrenches and want something to make your job as easy as possible, demand JET's super heavy duty Composite Series impact wrenches. You won't be disappointed!



Air Wrenches

- IMPACT WRENCHES
- RATCHET WRENCHES
- ACCESSORIES

Air Wrenches

3/8" IMPACT^{WRENCHES}

3/8" Drive Butterfly Impact Wrench - Standard Duty

400105 / AW375B

- Compact design permits use in confined spaces
- "Butterfly" style throttle allows instant, single hand direction changes and speed control
- 8 positive throttle settings for pre-set operating speeds
- Swivel mounted air inlet for easy access to tight spaces
- Rubber nose guard protects the front housing from damage
- Anvil features a snap ring socket retainer
- Motor components are hardened for longer service life
- Air inlet screen for extended motor life
- **Maximum torque: 75 ft/lbs**

3/8" Drive Butterfly Impact Wrench - Heavy Duty

400116 / AW38BHD

- Industry's hardest hitting butterfly wrench - **85 ft/lbs of maximum torque in the palm of your hand!**
- All this power from an amazingly compact, ergonomic tool – only 5-7/8" long
- Small diameter hammer casing tapers at the nose for improved access in hard-to-reach areas
- Butterfly style throttle allows instant, single hand direction changes and speed control
- 18 positive throttle settings for pre-set operating speeds
- Heavy duty swivel mounted air inlet for easy access to tight places
- Grease port on hammer casing for easy lubrication and longer service life
- Ideal for working on small fasteners in tight work spaces, a professional tool for professional users



PROD. NO. MOD. NO.	400105 AW375B	400116 AW38BHD
Square Drive	3/8"	3/8"
Max. Torque (ft/lbs)	75	85
Working Torque (ft/lbs)	10 - 65	10 - 60
Free Speed (rpm)	10,000	11,000
Standard Bolt Capacity	3/8"	3/8"
Overall Length	6-1/4"	5-7/8"
Avg. Air Consumption (cfm)	3	2.2
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	—	97.3
Vibration (M/S²)	—	6.92
Weight (lbs)	2.5	1.8

3/8" IMPACT WRENCHES

3/8" Drive Impact Wrench - Standard Duty

400104 / AW375PX

- Built-in power regulator
- Convenient forward/reverse switch allows quick direction changes
- Comfortable trigger switch
- Rubber nose-piece protects housing
- Intake screen protects motor for extended life
- Ideal for general automotive work up to 3/8" bolt size, including transmission and exhaust system work
- **Maximum torque: 100 ft/lbs**

new 

3/8" Drive Zephyr Series Impact Wrench - Standard Duty

400118 / AW375ZTH

- **Produces 300 ft/lbs of torque in reverse**
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Great performance at an outstanding price
- Super strong composite body
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Exceptionally well balanced tool for comfort and ease of handling
- Dial type forward/reverse control knob positioned for ease of use, three forward and two reverse settings
- Muffled handle mounted air outlet adds to operator comfort and safety
- Air inlet screen for extended motor life
- A professional tool for professional users. Ideal for all automotive, light to medium industrial and farm service applications

PROD. NO. MOD. NO.	400104 AW375PX	400118 AW375ZTH
Square Drive	3/8"	3/8"
Max. Torque (ft/lbs) - Reverse	100	300
Working Torque (ft/lbs)	60 - 70	50 - 225
Free Speed (rpm)	10,000	9,000
Standard Bolt Capacity	3/8"	3/8"
Overall Length	5-1/4"	6-8/16"
Avg. Air Consumption (cfm)	3	6.6
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Weight (lbs)	2.5	2.65



Lightweight,
compact design
ensures maximum
operator comfort



Ergonomic handle
shaped to fit the
operator's hand:
Features finger
grooves for comfort
and control

Incredibly lightweight – only 2.65 lbs!

For maximum performance we recommend
90 lbs PSI air pressure.

Air Wrenches

3/8" IMPACT WRENCHES

Lighter and stronger magnesium housing



Ergonomic handle achieves incredible balance and comfort

Incredibly lightweight – only 2.6 lbs!

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Modern "Up Hill – Soft Grip" pistol grip handle design provides incredible tool balance and operator comfort – ideal for long hours on the job
- Muffled handle mounted air outlet adds to operator comfort and safety
- Specially treated anvil for long service life
- Air inlet screen for extended motor life



3/8" Drive Magnesium Series Impact Wrench - Heavy Duty

400110 / AW375MHD

- **Produces 200 ft/lbs of torque in reverse**
- Super strong magnesium body
- Dial type forward/reverse control knob positioned for ease of use, three forward settings and reverse
- A professional tool for professional users. Ideal for all automotive, industrial and farm service applications including truck, shock, frame and spring work



3/8" Drive Composite Series Impact Wrench - Super Heavy Duty

400111 / AW375CSDA

- **Produces 340 ft/lbs of nut wrenching torque in reverse**
- Super strong composite body
- Dial type forward/reverse control knob positioned for ease of use, three forward and two reverse settings
- A professional tool for professional users. Ideal for all automotive, industrial and farm service applications



Incredibly lightweight – only 2.7 lbs!

PROD. NO. MOD. NO.	400110 AW375MHD	400111 AW375CSDA
Square Drive	3/8"	3/8"
Max. Torque (ft/lbs)	200	340
Working Torque (ft/lbs)	170	50 - 300
Free Speed (rpm)	10,000	10,000
Standard Bolt Capacity	1/2"	1/2"
Overall Length	6-1/4"	6-1/2"
Avg. Air Consumption (cfm)	2.5	2.5
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	106	92.5
Vibration (M/S²)	1.17	2.4
Weight (lbs)	2.6	2.7

1/2" IMPACT^{WRENCHES}

1/2" Drive Impact Wrench - Standard Duty

400234 / AW550XPV

- 6 Vane air motor delivers up to 230 ft/lbs of torque
- Convenient forward/reverse switch enables quick directional changes
- Built-in power regulator
- Vinyl cover protects housing
- Intake screen protects motor for extended life
- This economical 1/2" impact wrench offers good performance for automotive uses such as brake, tire, exhaust and body work
- Replacement vinyl cover (905117)

new



1/2" Drive Composite Series Mini Impact Wrench - Heavy Duty

400226 / AW500CCQ

- Produces 300 ft/lbs of torque in reverse
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Super strong state-of-the-art Mini composite body allows access into tight spaces
- Quiet Series: low noise only 83 dBA
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Ergonomic handle shaped to fit the operator's hand: Features finger grooves for comfort and control
- Exceptionally well balanced tool for comfort and ease of handling
- Muffled handle mounted air outlet adds to operator comfort and safety
- Air inlet screen for extended motor life
- A professional tool for professional users. Ideal for all automotive, industrial and farm service applications, especially in confined spaces and/or where reduced noise is desirable

PROD. NO. MOD. NO.	400234 AW550XPV	400226 AW500CCQ
Square Drive	1/2"	1/2"
Max. Torque (ft/lbs) - Forward	230	300
Max. Torque (ft/lbs) - Reverse	230	320
Working Torque (ft/lbs) - Forward	50 - 200	250
Working Torque (ft/lbs) - Reverse	50 - 200	300
Free Speed (rpm)	7,000	11,000
Standard Bolt Capacity	1/2"	5/8"
Overall Length	7"	6"
Avg. Air Consumption (cfm)	4	4
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	-	83
Vibration (M/S²)	-	3.9
Weight (lbs)	5.1	2.6

Air Wrenches



"Mini" body style
Only 6" long!



Quiet Series

Incredibly lightweight – only 2.6 lbs!

For maximum performance we recommend 90 lbs PSI air pressure.

Air Wrenches



Ergonomic handle shaped to fit the operator's hand: Features finger grooves for comfort and control

Incredibly lightweight – only 4.4 lbs!

1/2" IMPACT^{WRENCHES}

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Muffled handle mounted air outlet adds to operator comfort and safety
- Air inlet screen for extended motor life

new

1/2" Drive Impact Wrench - Heavy Duty

400252 / AW50AT

- **Produces 550 ft/lbs of hard hitting torque**
- Extremely popular traditional style 1/2" impact wrench design
- Steel hammer case and aluminum body offers superior protection and strength
- "Push Through" sideways forward / reverse control conveniently allows single handed directional change

new

1/2" Drive Impact Wrench - Heavy Duty (2" Extended Anvil)

400256 / AW50ATE

- **Produces 550 ft/lbs of hard hitting torque**
- Same great features as 400252
- 2" extended anvil for tire work

new


1/2" Drive Zephyr Series Impact Wrench - Standard Duty

400248 / AW50ZTH

- **Produces 600 ft/lbs of torque in reverse**
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Great performance at an outstanding price
- Super strong state-of-the-art composite body
- Exceptionally well balanced tool for comfort and ease of handling
- Dial type forward/reverse control knob positioned for ease of use, three forward and two reverse settings
- Specially treated anvil for long service life
- A professional tool for professional users. Ideal for all automotive, light to medium industrial and farm service applications

PROD. NO. MOD. NO.	400252 AW50AT	400256 AW50ATE	400248 AW50ZTH
SquareD rive	1/2"	1/2"	1/2"
Max. Torque (ft/lbs)	550	550	600
Working Torque (ft/lbs)	350	350	440
Free Speed (rpm)	7,000	7,000	7,500
Standard Bolt Capacity	5/8"	5/8"	1/2"
Overall Length	7-1/4"	9-1/4"	7-13/16"
Avg. Air Consumption (cfm)	8	8	8
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Sound Pressure (dBA)	<90	<90	—
Vibration (M/S²)	<0.4	<0.4	—
Weight (lbs)	5.7	6.0	4.4

1/2" IMPACT^{WRENCHES}

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Modern "Up Hill – Soft Grip" pistol grip handle design provides incredible tool balance and operator comfort – ideal for long hours on the job
- Muffled handle mounted air outlet adds to operator comfort and safety
- Specially treated anvil for long service life
- Air inlet screen for extended motor life



1/2" Drive Magnesium Series Impact Wrench - Super Heavy Duty

400245 / AW500MSD

- Produces 600 ft/lbs of nut wrenching torque in reverse
- Super strong magnesium body
- Lever type forward/reverse control knob positioned for ease of use, three forward settings and reverse
- A professional tool for professional users. Ideal for all automotive, industrial and farm service applications



1/2" Drive Magnesium Series Impact Wrench

- Super Heavy Duty (2" Extended Anvil) 400246 / AW500MSDE

- Produces 600 ft/lbs of nut wrenching torque in reverse
- 2" extended anvil for tire work
- Same great features as 400245



1/2" Drive Composite Series Impact Wrench

- Super Heavy Duty 400247 / AW500CSD

- Produces 700 ft/lbs of nut wrenching torque in reverse
- Super strong composite body
- Dial type forward/reverse control knob positioned for ease of use, three forward and two reverse settings

PROD. NO. MOD. NO.	400245 AW500MSD	400246 AW500MSDE	400247 AW500CSD
Square Drive	1/2"	1/2"	1/2"
Max. Torque (ft/lbs) - Forward	550	550	650
Max. Torque (ft/lbs) - Reverse	600	600	700
Working Torque (ft/lbs) - Forward	500	500	550
Working Torque (ft/lbs) - Reverse	550	550	600
Free Speed (rpm)	7,500	7,500	8,500
Standard Bolt Capacity	5/8"	5/8"	5/8"
Overall Length	8-1/4"	10-1/4"	7-7/8"
Avg. Air Consumption (cfm)	4.7	4.7	4.7
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Sound Pressure (dBA)	94.8	94.8	92.9
Vibration (M/S²)	2.26	2.26	4.5
Weight (lbs)	5.8	6.1	4.5

Air Wrenches



Lightweight – only 5.8 lbs!



Lightweight – only 6.1 lbs!



Incredibly lightweight – only 4.5 lbs!

For maximum performance we recommend 90 lbs PSI air pressure.

Air Wrenches



Lightweight – only 5.9 lbs!



Pistol grip
contoured to
protect the
throttle trigger

3/4" IMPACT WRENCHES

Mg

3/4" Drive Magnesium Series Impact Wrench - Heavy Duty

400312 / AW19MHD

- **Produces 600 ft/lbs of nut wrenching torque in reverse**
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Super strong magnesium body
- Twin Hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Modern "Up Hill – Soft Grip" pistol grip handle design provides incredible tool balance and operator comfort – ideal for long hours on the job
- Lever type forward/reverse control knob positioned for ease of use, three forward settings and reverse
- Muffled handle mounted air outlet adds to operator comfort and safety
- Specially treated anvil for long service life
- Air inlet screen for extended motor life

3/4" Drive Impact Wrench - Heavy Duty

400309 / AW19TH

- Twin hammer impact mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Forward and reverse valve is equipped with three forward and one reverse, positive throttle setting
- Handle exhaust for maximum operator comfort
- Insulating rubber handle cover for operator comfort and safety
- Steel hammer case offers superior protection
- Three piece construction allows quick easy maintenance
- Anvil features snap ring and pin hole type socket retainer
- Air inlet screen for extended motor life
- Replacement rubber handle cover (905125)
- **Maximum torque: 750 ft/lbs**

PROD. NO. MOD. NO.	400312 AW19MHD	400309 AW19TH
Square Drive	3/4"	3/4"
Max. Torque (ft/lbs) - Forward	550	750
Max. Torque (ft/lbs) - Reverse	600	750
Working Torque (ft/lbs) - Forward	500	35 - 600
Working Torque (ft/lbs) - Reverse	550	35 - 600
Free Speed (rpm)	7,500	6,500
Standard Bolt Capacity	5/8"	7/8"
Overall Length	8-1/4"	9"
Avg. Air Consumption (cfm)	4.7	7
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	97.2	86
Vibration (M/S²)	2.26	1.5
Weight (lbs)	5.9	9.7

3/4" IMPACT^{WRENCHES}

new



3/4" Drive Zephyr Series Impact Wrench - Standard Duty

400321 / AW19ZTH

- Produces 1,150 ft/lbs of torque in reverse
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Great performance at an outstanding price
- Super strong state-of-the-art composite body
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Ergonomic handle shaped to fit the operator's hand: Features finger grooves for comfort and control
- Exceptionally well balanced tool for comfort and ease of handling
- Dial type forward/reverse control knob positioned for ease of use, three forward and two reverse settings
- Muffled handle mounted air outlet adds to operator comfort and safety
- Specially treated anvil for long service life
- Air inlet screen for extended motor life
- A professional tool for professional users. Ideal for all automotive, light to medium industrial and farm service applications

Square Drive	3/4"
Max. Torque (ft/lbs) - Forward	1,100
Max. Torque (ft/lbs) - Reverse	1,150
Working Torque (ft/lbs) - Forward	850
Working Torque (ft/lbs) - Reverse	880
Free Speed (rpm)	4,500
Standard Bolt Capacity	3/4"
Overall length	9.45"
Avg. Air Consumption (cfm)	5.45
Min. Hose Size	3/8"
Air Inlet (NPT)	3/8"
Sound Pressure (dBA)	90
Vibration (M/S ²)	3.42
Weight (lbs)	8.4

Air Wrenches



Incredibly lightweight – only 8.4 lbs!

Coming Spring 2012

For maximum performance we recommend 90 lbs PSI air pressure.



JET also carries a large range of impact sockets. Please consult our *Hand Tools* catalogue or visit our website at www.jetequipment.com

Air Wrenches

3/4" IMPACT WRENCHES



Lightweight – only 11.3 lbs!



Incredibly lightweight – only 6.9 lbs!



905125

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Produces 1,200 ft/lbs of nut wrenching torque in reverse
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Twin Hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Modern "Up Hill – Soft Grip" pistol grip handle design provides incredible tool balance and operator comfort – ideal for long hours on the job
- Dial type forward/reverse control knob positioned for ease of use, three forward settings and reverse
- Muffled handle mounted air outlet adds to operator comfort and safety
- Specially treated anvil for long service life
- Air inlet screen for extended motor life



3/4" Drive Magnesium Series Impact Wrench - Super Heavy Duty

400313 / AW19MSD

- Super strong magnesium body



3/4" Drive Composite Series Impact Wrench - Super Heavy Duty

400317 / AW19CSD

- Super strong, ultra lightweight composite body

PROD. NO. MOD. NO.	400313 AW19MSD	400317 AW19CSD
Square Drive	3/4"	3/4"
Max. Torque (ft/lbs) - Forward	1,100	1,100
Max. Torque (ft/lbs) - Reverse	1,200	1,200
Working Torque (ft/lbs) - Forward	800	800
Working Torque (ft/lbs) - Reverse	880	880
Free Speed (rpm)	5,500	5,750
Standard Bolt Capacity	1-1/4"	1-1/4"
Overall Length	8-3/4"	8-1/2"
Avg. Air Consumption (cfm)	7.0	6.9
Min. Hose Size	1/2"	1/2"
Air Inlet (NPT)	3/8"	3/8"
Sound Pressure (dBA)	95.3	93.1
Vibration (M/S²)	2.64	1.71
Weight (lbs)	11.3	6.9

Handle Covers

PROD. NO.	Description
905117	Replacement blue handle cover for AW550XPV
905125	Replacement handle cover for AW19TH
905126	Replacement handle cover for AW19MSD



1" Impact Wrenches

For many years, JET has been working hard to develop a series of new, lighter weight 1" impact wrenches for the heavy duty markets. This major initiative focused on one goal: to build a complete range of 1" wrenches that provided the hitting power needed to handle the biggest jobs yet at the same time shedding significant weight, thus improving workplace safety and comfort while reducing operator fatigue.

In this catalogue - and for the first time in Canada, JET is pleased to offer just that, a full range of heavy duty, professional quality 1" impact wrenches featuring new reduced weights that will astound you. These impact wrenches feature our new "Back Saver Technology", providing you with an ultra lightweight product range that meets your every need. Whether you are a truck tire shop, heavy duty truck maintenance facility, heavy duty machinery operator, plant maintenance department - these new JET wrenches will allow you to do the job more efficiently, more safely and with a lot less fatigue.

We invite you to check out this new range of wrenches, featuring three hitting classes: 1,500 - 1,600 ft/lbs, 1,700 - 1,900 ft/lbs, and 2,000+ ft/lbs - then ask yourself: Are you tired of lugging around oversized, overweight wrenches that place unnecessary strain on your back? Would you prefer to get the job done with less effort, less sweat and yet more efficiently? Would you like to improve the safety and well being of yourself and your workers?

If the answer is yes, then give JET's new "Back Saver Technology" air tools a try. You won't be disappointed!

**A FULL RANGE OF HEAVY DUTY, PROFESSIONAL QUALITY 1" IMPACT WRENCHES
FEATURING NEW REDUCED WEIGHTS THAT WILL ASTOUND YOU**

Air Wrenches



Quiet Series

Incredibly lightweight – only 7.7 lbs!



Capable of operating at 150 – 170 PSI air pressure

1" IMPACT^{WRENCHES}

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Air inlet screen for extended motor life



1" Drive Composite Series Impact Wrench - Super Heavy Duty

400424 / AW25CSD

- **Produces an incredible 1,400 ft/lbs of nut wrenching torque in reverse**
- Super strong state-of-the-art composite body
- Incredibly lightweight – only 7.7 lbs! Almost three times lighter than traditional aluminum body 1" impact wrenches
- Ergonomic handle shaped to fit the operator's hand: Features finger grooves for comfort and control
- Exceptionally well balanced tool for comfort and ease of handling
- "Push Through" forward / reverse control conveniently allows single handed directional change
- Dial type forward/reverse control knob positioned for ease of use, three forward and three reverse settings
- Muffled handle mounted air outlet adds to operator comfort and safety



1" Drive D-Handle Impact Wrench - Super Heavy Duty

400434 / AW38PSD

- **Extremely powerful 1" impact wrench – produces 1,800 ft/lbs of torque!**
- Pistol grip design allows access and maximum power in more confined spaces
- Forward and reverse valve is equipped with 4 positive throttle settings
- Adjustable exhaust deflector for maximum operator safety and comfort
- Three piece construction allows quick, easy maintenance
- Anvil features pin hole and spring clip type socket retainer
- A powerful, super heavy duty impact wrench designed for heavy use in industrial and heavy duty truck and equipment applications

PROD. NO. MOD. NO.	400424 AW25CSD	400434 AW38PSD
Square Drive	1"	1"
Max. Torque (ft/lbs) - Forward	1,400	1,800
Max. Torque (ft/lbs) - Reverse	1,500	1,800
Working Torque (ft/lbs) - Forward	200 - 1,200	100 - 1,200
Working Torque (ft/lbs) - Reverse	1,400	–
Free Speed (rpm)	5,500	4,000
Standard Bolt Capacity	1-1/4"	1-1/4"
Overall Length	8-3/4"	11-1/2"
Avg. Air Consumption (cfm)	7 or 198 (l/min)	9
Min. Hose Size	1/2"	1/2"
Air Inlet (NPT)	3/8"	1/2"
Sound Pressure (dBA)	90	86
Vibration (M/S²)	10.2	0.6
Weight (lbs)	7.7	26.4

1" IMPACT WRENCHES

new

1" Drive "Lightweight" Impact Wrench – Heavy Duty

400416 / AW25LD2

- **Produces 1,600 ft/lbs of torque in reverse**
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Super lightweight "Back Saver Technology" ensures maximum operator comfort and safety, and minimum fatigue during use
- Compact, tough aluminum body with rubber bumpers for protection
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- D-handle design complete with three position support handle for maximum operator control
- Forward and reverse valve is equipped with three position throttle settings
- Exhaust outlet directs air away from operator for maximum safety and comfort
- Three piece construction allows quick, easy maintenance
- Internally mounted throttle trigger for operator safety and convenience
- Anvil features pin hole and spring clip type socket retainer
- Air inlet screen for extended motor life
- An outstanding impact wrench at an outstanding price
- Ideal for heavy duty shop duties such as truck, tractor and spring work
- For maximum performance we recommend 90 – 120 PSI air pressure

new

1" Drive "Lightweight" Impact Wrench – Heavy Duty (6" Extended Anvil)

400417 / AW25LD6

- Same outstanding features as model AW25LD2 above but with 6" extended anvil for use on truck wheels
- **Produces 1,525 ft/lbs of torque in reverse**
- Ideal for heavy duty shop duties such as truck, truck tire, tractor and spring work



Incredibly lightweight – only 14.3 lbs!



NEW "BACK SAVER TECHNOLOGY" – COMING SPRING 2012

PROD. NO. MOD. NO.	400416 AW25LD2	400417 AW25LD6
SquareD rive	1"	1"
Max. Torque (ft/lbs) - Forward	1,525	1,450
Max. Torque (ft/lbs) - Reverse	1,600	1,525
Working Torque (ft/lbs) - Forward	100 - 1,250	100 - 1,200
Working Torque (ft/lbs) - Reverse	100 - 1,300	100 - 1,250
Free Speed (rpm)	4,000	4,000
Standard Bolt Capacity	1"	1"
OverallL. length	13.2"	19.1"
Avg. Air Consumption (cfm)	11.6	11.6
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	3/8"	3/8"
Sound Pressure (dBA)	104.8	104.8
Vibration (M/S ²)	4.40	4.40
Weight (lbs)	14.3	15.8



Air Wrenches



1" Drive Magnesium Series Impact Wrenches - Super Heavy Duty

The ultimate truck tire impact wrench –
lightweight and huge hitting power!

- **Produces 1,750 ft/lbs of nut wrenching torque in reverse**
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Super strong state-of-the-art magnesium body with bumpers
- Twin Hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- D-Handle design complete with 360° adjustable support handle for maximum operator control
- Forward and reverse valve is equipped with three position throttle settings
- Exhaust outlet directs air away from operator for maximum safety and comfort
- Three piece construction allows quick, easy maintenance
- Internally mounted throttle trigger for operator safety and convenience
- Anvil features pin hole and spring clip type socket retainer
- Air inlet screen for extended motor life
- **Capable of operating at 150 – 170 PSI air pressure**



**NEW “BACK SAVER TECHNOLOGY” IMPACT WRENCHES DELIVER
UNBELIEVABLE POWER TO WEIGHT PERFORMANCE.**

Air Wrenches

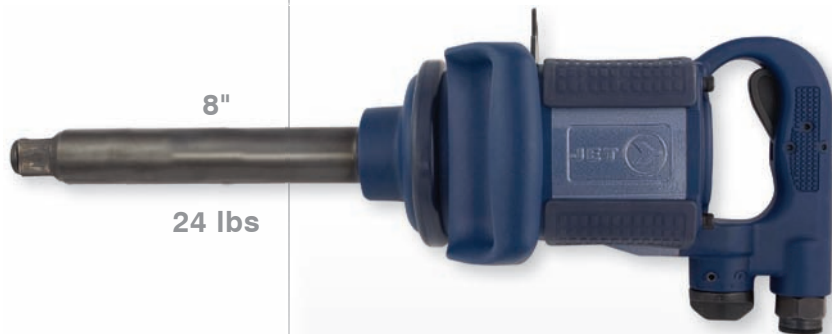
**1" Drive Magnesium Series
Impact Wrench - Super Heavy Duty**
400421 / AW25MSD2
**1" Drive Magnesium Series
Impact Wrench - Super Heavy Duty
(6" Extended Anvil)**
400422 / AW25MSD6

- 6" extended anvil to access lug nuts in truck wheels

**1" Drive Magnesium Series
Impact Wrench - Super Heavy Duty
(8" Extended Anvil)**
400423 / AW25MSD8

- 8" extended anvil to access lug nuts in the deepest truck wheels


18.7 lbs

22 lbs

24 lbs

PROD. NO. MOD. NO.	400421 AW25MSD2	400422 AW25MSD6	400423 AW25MSD8
Square Drive	1"	1"	1"
Max. Torque (ft/lbs) - Forward / Reverse	1,750	1,750	1,750
Working Torque (ft/lbs) - Forward / Reverse	1,350	1,350	1,350
Free Speed (rpm)	4,500	4,500	4,500
Standard Bolt Capacity	1-17/64"	1-17/64"	1-17/64"
Overall Length	13.5"	19.7"	21.17"
Avg. Air Consumption (cfm)	9.5	9.5	9.5
Min. Hose Size	3/4"	3/4"	3/4"
Air Inlet (NPT)	1/2"	1/2"	1/2"
Sound Pressure (dBA)	111.3	111.3	111.3
Vibration (M/S²)	1.9	1.9	1.9
Weight (lbs)	18.7	22	24

For maximum performance we recommend
90 lbs PSI air pressure.

Air Wrenches

1" IMPACT WRENCHES

new

1" Drive Ultra Lightweight Impact Wrench – Heavy Duty

400426 / AW25LHD2



Incredibly lightweight – only 14.3 lbs!

Coming Spring 2012

- Produces an incredible 1,800 ft/lbs of nut wrenching torque in reverse
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Weighs only 14.3 pounds – unheard of power to weight performance
- Ultra lightweight "Back Saver Technology" ensures maximum operator comfort and safety, and minimum fatigue during use
- Super strong aluminum body with bumpers
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- Unique curved D-handle design improves balance of tool when held sideways, improving user comfort and control
- Forward and reverse valve is equipped with three position throttle settings
- Exhaust outlet directs air away from operator when held in sideways position
- Three piece construction allows quick, easy maintenance
- Internally mounted throttle trigger for operator safety and convenience
- Anvil features pin hole and spring clip type socket retainer
- Air inlet screen for extended motor life
- The ideal tool for all jobs requiring hard hitting impact blows from a very compact, lightweight tool

new

1" Drive Ultra Lightweight Impact Wrench – Heavy Duty
(6" Extended Anvil)

400427 / AW25LHD6



Features special offset handle for extreme comfort, control and balance

- Same quality features as model AW25LHD2 above but with 6" extended anvil for use on truck wheels
- The ideal tool for all truck tire work and heavy duty jobs requiring hard hitting impact blows from a very compact, lightweight tool

PROD. NO. MOD. NO.	400426 AW25LHD2	400427 AW25LHD6
Square Drive	1"	1"
Max. Torque (ft/lbs) - Forward	1,500	1,500
Max. Torque (ft/lbs) - Reverse	1,800	1,800
Working Torque (ft/lbs) - Forward	200 - 1,300	200 - 1,300
Working Torque (ft/lbs) - Reverse	200 - 1,500	200 - 1,500
Free Speed (rpm)	6,000	6,000
Standard Bolt Capacity	1.49	1.49
Overall Length	12-3/4"	18-3/8"
Avg. Air Consumption (cfm)	10	10
Min. Hose Size	1/2"	1/2"
Air Inlet (NPT)	1/2"	1/2"
Sound Pressure (dBA)	92	92
Vibration (M/S ²)	11.5	11.5
Weight (lbs)	14.3	15.9



1" IMPACT WRENCHES

new

1" Drive Impact Wrench - Standard Duty (6" Extended Anvil)

400456 / AW25AD6

- Produces 1,900 ft/lbs of hard hitting torque
- Rocking dog hammer mechanism for power and durability
- 6" extended anvil to access lug nuts in truck and tractor wheels
- D-handle design complete with side handle for maximum operator control
- Forward and reverse valve is equipped with position throttle settings
- Exhaust outlet directs air away from operator for maximum safety and comfort
- Three piece construction allows quick, easy maintenance
- Air inlet screen for extended motor life
- Ideal for truck and tractor tire work, agricultural and general shop applications



new

SFD

1" Drive Impact Wrench – Super Heavy Duty

400443 / AW25ASD2

- Produces an incredible 2,100 ft/lbs of nut wrenching torque in reverse
- Ultimate power in reverse maximizes removal of stubborn rusted nuts
- Weighs only 22 pounds – unheard of power to weight performance – compare traditional models at over 30 pounds
- Lightweight "Back Saver Technology" ensures maximum operator comfort and safety, and minimum fatigue during use
- Super strong aluminum body
- Twin hammer mechanism provides more power and smooth, balanced impact blows for reduced vibration
- D-handle design for maximum operator control
- Forward and reverse valve is equipped with three position throttle settings
- Exhaust outlet directs air away from operator
- Three piece construction allows quick, easy maintenance
- Internally mounted throttle trigger for operator safety and convenience
- Anvil features pin hole and spring clip type socket retainer
- Air inlet screen for extended motor life



Incredibly lightweight – only 22 lbs!

Coming Spring 2012

Our most powerful 1" impact wrench. Designed for heavy duty applications such as bridge work, ship building, structural steel work, heavy duty shop applications and wherever you need maximum hitting power!

PROD. NO. MOD. NO.	400456 AW25AD6	400443 AW25ASD2
Square Drive	1"	1"
Max. Torque (ft/lbs) - Forward	1,900	1,800
Max. Torque (ft/lbs) - Reverse	1,900	2,100
Working Torque (ft/lbs) - Forward	1,500 - 1,650	400 - 1,600
Working Torque (ft/lbs) - Reverse	1,500 - 1,650	400 - 1,800
Free Speed (rpm)	4,000	5,000
Standard Bolt Capacity	1.77	1.65
Overall Length	21.26"	16.2"
Avg. Air Consumption (cfm)	10	10
Min. Hose Size	3/4"	1/2"
Air Inlet (NPT)	1/2"	1/2"
Sound Pressure (dBA)	103.4	93
Vibration (M/S ²)	<0.4	13.7
Weight (lbs)	28.73	22

For maximum performance we recommend 90 - 120 lbs PSI air pressure.

RATCHET WRENCHES

1/4" RATCHET WRENCHES

1/4" Drive Ratchet Wrench - Standard Duty 400005 / RW250B

- Compact lightweight design allows work in confined spaces
- Fast 240 rpm head accomplishes nut running far quicker than by hand
- Reaches areas air impacts can't
- Ball type socket retainer allows quick socket changes
- Ideal for running small fasteners and light duty general repair work
- **Maximum torque: 20 ft/lbs**

1/4" Drive Mini Ratchet Wrench - Heavy Duty

400007 / RW25HDM

- Our most powerful and compact 1/4" mini ratchet
- Slim profile head ideal for engine compartment and under-dash work
- Contoured composite housing cover with traction pad for maximum operator comfort and control
- Fully recessed throttle for easy grip
- Roll forged pawl is specially heated to limit spreading and extend service life
- **Maximum torque: 25 ft/lbs**



PROD. NO. MOD. NO.	400005 RW250B	400007 RW25HDM
SquareD rive	1/4"	1/4"
Max. Torque by Hand (ft/lbs)	25	70
Max. Torque by Air (ft/lbs)	20	25
Free Speed (rpm)	280	250
Standard Bolt Capacity	5/16"	3/8"
Overall length	8-3/4"	6-3/4"
Avg. Air Consumption (cfm)	3	2.55
Min. Hose Size	5/16"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	–	89.1
Vibration (M/S²)	–	2.32
Weight (lbs)	1.10	1.15

3/8" RATCHET WRENCHES

3/8" Drive Mini Ratchet Wrench - Standard Duty

400152 / RW375M

- This mini ratchet wrench allows work in tight spaces where standard ratchet wrenches can't fit
- Ball type socket retainer allows quick socket changes
- Intake screen protects motor for extended life
- An excellent addition to any shop for running small fasteners
- **Maximum torque: 30 ft/lbs**

3/8" Drive Mini Ratchet Wrench - Heavy Duty

400113 / RW38HDM

- Our most powerful and compact 3/8" mini ratchet
- Slim profile head ideal for engine compartment and under-dash work
- Contoured composite housing cover with traction pad for maximum operator comfort and control
- Fully recessed throttle for easy grip
- Roll forged pawl is specially heated to limit spreading and extend service life
- **Maximum torque: 25 ft/lbs**

3/8" Drive Ratchet Wrench - Standard Duty 400108 / RW375X

- JET's most popular air ratchet
- Improved ratchet head assembly and motor design results in powerful torque output
- Fast 150 rpm head
- Ball type socket retainer allows quick socket changes
- Intake screen protects motor for extended life
- Ideal for a variety of automotive applications including exhaust system, water and fuel pump work, air conditioner, radiator and spark plug removal/replacement and general engine and body shop work
- **Maximum torque: 50 ft/lbs**

PROD. NO. MOD. NO.	400152 RW375M	400113 RW38HDM	400108 RW375X
SquareD rive	3/8"	3/8"	3/8"
Max. Torque by Hand (ft/lbs)	40	70	70
Max. Torque by Air (ft/lbs)	30	25	50
Free Speed (rpm)	280	250	150
Standard Bolt Capacity	5/16"	3/8"	3/8"
Overall length	7-1/2"	6-3/4"	10-1/4"
Avg. Air Consumption (cfm)	2.5	2.55	4
Min. Hose Size	1/4"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Sound Pressure (dBA)	—	89.1	—
Vibration (M/S²)	—	2.32	—
Weight (lbs)	1.18	2.46	2.46

Air Wrenches



Mini
Only 7-1/2" long!



Mini
Only 6-3/4" long!



For maximum performance we recommend 90 lbs PSI air pressure.

Air Wrenches

3/8" RATCHET WRENCHES

new

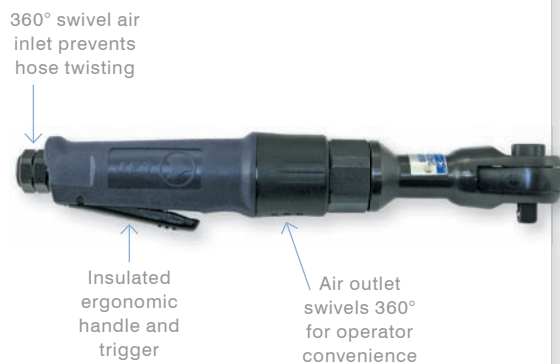

3/8" Drive Zephyr Series Ratchet Wrench
- Standard Duty
400154 / WR375Z

- Super strong and light weight, featuring the latest in composite technology
- Safety toggle on throttle lever prevents accidental start ups
- Adjustable speed regulator
- Rear adjustable exhaust to direct away from you and the workpiece
- Ratchet head assembly and motor design results in powerful torque output
- Fast 180 rpm head
- Ball type socket retainer allows quick socket changes
- Ideal for a variety of automotive applications including exhaust system, water and fuel pump work, air conditioner, radiator and spark plug removal/replacement and general engine and body shop work
- **Maximum torque: 55 ft/lbs**

3/8" Drive Ratchet Wrench - Heavy Duty **400109 / RW375HD**

- This professional quality, heavy duty ratchet wrench features a high performance five blade motor, producing 70 ft/lbs of torque. It is our most powerful ratchet wrench
- Ergonomic handle, with insulating and vibration absorbing rubber cover, for operator comfort and control
- Fully recessed throttle for easy grip
- Air outlet swivels 360° allowing exhaust to be directed away from the operator
- Slim, low profile ratchet head and long neck design permits better access in tight work areas
- Roll forged pawl is specially heated to limit spreading and extend service life
- **Maximum torque: 70 ft/lbs**

PROD. NO. MOD. NO.	400154 WR375Z	400109 RW375HD
Square Drive	3/8"	3/8"
Max. Torque by Hand (ft/lbs)	70	120
Max. Torque by Air (ft/lbs)	55	70
Free Speed (rpm)	180	160
Standard Bolt Capacity	1/2"	3/8"
Overall Length	10-7/16"	11-3/4"
Avg. Air Consumption (cfm)	4.0	2.6
Min. Hose Size	3/8"	3/8"
Air Inlet NPT	1/4"	1/4"
Sound Pressure (dBA)	96.5	90.8
Vibration (M/S²)	—	1.93
Weight (lbs)	2.64	2.8



1/2" RATCHET WRENCHES

1/2" Drive Ratchet Wrench - Standard Duty 400213 / RW500X

- Improved ratchet head assembly and motor design results in powerful torque output
- Fast 150 rpm head
- Ball type socket retainer allows quick socket changes
- Intake screen protects motor for extended life
- Ideal for a variety of automotive applications including exhaust system, water and fuel pump work, air conditioner, radiator and spark plug removal/replacement and general engine and body shop work
- **Maximum torque: 50 ft/lbs**

new



1/2" Drive Zephyr Series Ratchet Wrench - Standard Duty

400216 / WR500Z

- Super strong and light weight, featuring the latest in composite technology
- Safety toggle on throttle lever prevents accidental start ups
- Adjustable speed regulator
- Rear adjustable exhaust to direct away from you and the workpiece
- Ratchet head assembly and motor design results in powerful torque output
- Fast 180 rpm head
- Ball type socket retainer allows quick socket changes
- Ideal for a variety of automotive applications including exhaust system, water and fuel pump work, air conditioner, radiator and spark plug removal/replacement and general engine and body shop work
- **Maximum torque: 70 ft/lbs**

1/2" Drive Ratchet Wrench - Heavy Duty 400214 / RW500HD

- This professional quality, heavy duty ratchet wrench features a high performance five blade motor, producing 70 ft/lbs of torque. It is our most powerful ratchet wrench
- Ergonomic handle, with insulating and vibration absorbing rubber cover, for operator comfort and control
- Fully recessed throttle for easy grip
- Slim, low profile ratchet head and long neck design permits better access in tight work areas
- Roll forged pawl is specially heated to limit spreading and extend service life
- **Maximum torque: 70 ft/lbs**

PROD. NO. MOD. NO.	400213 RW500X	400216 WR500Z	400214 RW500HD
Square Drive	1/2"	1/2"	1/2"
Max. Torque by Hand (ft/lbs)	70	70	120
Working Torque by Air (ft/lbs)	50	55	70
Free Speed (rpm)	150	180	160
Standard Bolt Capacity	3/8"	1/2"	3/8"
Overall Length	10-1/4"	10-7/16"	11-3/4"
Avg. Air Consumption (cfm)	4	4.0	2.6
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Sound Pressure (dBA)	-	96.5	90.8
Vibration (M/S²)	-	-	1.93
Weight (lbs)	2.46	2.64	2.8

Air Wrenches



JET's most popular air ratchet!



Four position adjustable speed control

360° adjustable air exhaust



360° swivel air inlet prevents hose twisting

Insulated ergonomic handle and trigger

Air outlet swivels 360° for operator convenience

For maximum performance we recommend 90 lbs PSI air pressure.

HAND TOOLS.

JET carries one of Canada's most complete ranges of professional impact sockets.



610203

Made from superior SAE 4140 Chrome Molybdenum materials, and heat treated to exacting standards, JET impact sockets are as good as they come. All sockets feature our "Torque Drive" design which ensures the socket contacts the fastener on the sides instead of the corners, reducing fastener rounding and allowing up to 20% greater torque.

Our Torx® and hex bit sockets are made from special SNCM 8660 tool steel for 20% greater torque and 20% greater torsional resistance, and feature chamfered edges for quick and easy insertion.

JET also offers the largest selection of impact socket sets in the industry. Our unique range includes everything from small diameter 3/8" drive to large diameter 1" drive socket models. Each set comes in our exclusive dual color, heavy duty blow mould cases, many with removable lids for convenient storage in your tool box. When you need tough, industry proven impact sockets to get the job done, ask for JET.

Here is a small sampling of our range of products. For more information visit our website at www.jetequipment.com or refer to our JET Hand Tools catalogue.



610303



610339



Air Grinders & Cut-Off Tools

- DIE GRINDERS
- ANGLE GRINDERS
- CUT-OFF TOOLS

Air Grinders

DIE GRINDERS

**.3 HP 1/4" Mini Die Grinder - Standard Duty 402109 / MDG1**

- Quality advances for longer service life include: steel end plate inserts, brass collar, reinforced air inlet and cylinder made of higher quality steel
- Mini length housing for use in confined areas
- All ball bearing construction and lever throttle with roller for positive speed control
- Self-locking throttle lever prevents accidental starting of motor
- Rear exhaust
- Built-in air regulator
- Ideal for multitude of applications using a wide range of accessories

Standard Accessories: Wrenches, 1/8" collet

**.3 HP 1/4" Mini 90° Angle Head Die Grinder - Standard Duty 402110 / MDG90**

- Features the same quality advancements as JET's 402109 above
- Precise bevel gear systems reduces speed for powerful confined area work
- Featuring deeper cut gears locked in place by slot and pin mechanism for improved service life
- All ball bearing construction and lever throttle for positive speed control
- Built-in regulator
- Front exhaust
- Optional 1/8" collet sleeve included

Standard Accessories: Wrenches, 1/8" collet



PROD. NO. MOD. NO.	402109 MDG1	402110 MDG90
Collets size	1/4"	1/4"
Free Speed (rpm)	25,000	20,000
Overall length	6-3/16"	5-3/16"
Avg. Air Consumption (cfm)	4	5
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	90	103
Vibration (M/S²)	2.5	2.5
Weight (lbs)	.85	1.05

2-in-1 1/4" Die Grinder Combo Set 402149 / MDGKIT

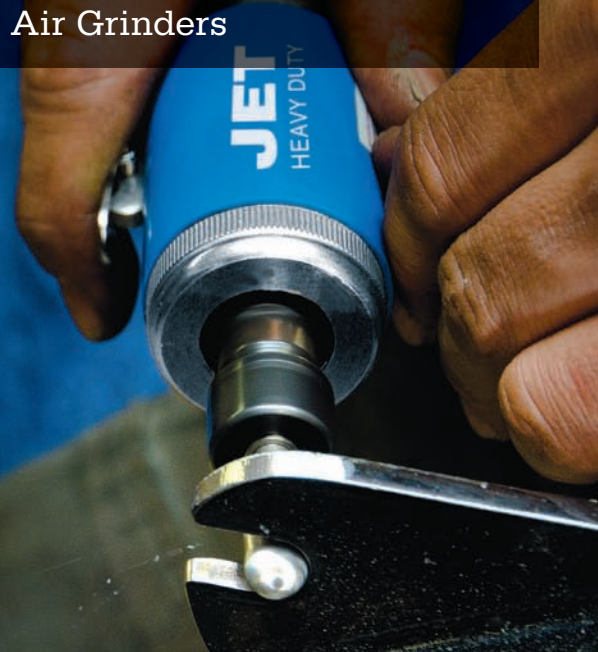
- Includes **402109** and **402110**
- Same quality tools as above, but in a convenient 2 piece set

DIE GRINDERS

JET Die Grinders – Simply the Best!

JET offers one of the most complete ranges of quality die grinders in the Canadian market place today. Simply put, JET die grinders are built and designed to provide the best performance, life and productivity of any brand. Over the past 10 years, JET has worked hard to overbuild this product range, ensuring each tool has the best components, bearings and motor housings in the business. Even our .3 HP standard duty grinders feature special components to ensure longevity. But it is our .6 and .9 HP models that stand above the rest. While the performance is similar to other, extremely high priced brands, the cost of these JET die grinders is amazingly competitive. That is why JET has quickly become the standard in the Canadian market and is the tool of choice for industrial and professional automotive users alike.

Air Grinders

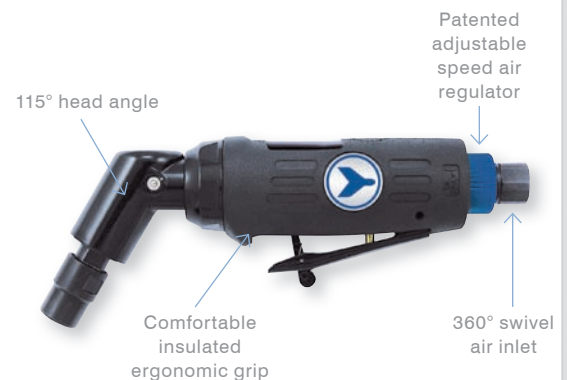


.3 HP 1/4" 115° Angle Head Die Grinder - Heavy Duty

402118 / DG115HD

- 115° head angle reduces operator fatigue, particularly on vertical work pieces
- Set rpm to match job using adjustable air regulator
- Swivel air inlet for ease of operation
- Insulated housing cover for operator comfort
- Throttle lever completely recessed in housing when fully engaged
- Safety toggle on throttle lever prevents accidental start-ups

Standard Accessories: Wrenches



.3 HP 1/4" 90° Angle Head Die Grinder - Standard Duty

402120 / MG90P

- Convenient, comfortable pistol grip design provides great operator control
- Compact overall length, perfect for working in tight areas
- Direct drive mechanism has fewer moving parts, for maximum tool life
- Ergonomic handle with finger grips and insulating cover
- Variable speed push button throttle
- Muffled handle exhaust directs air away from work piece

Standard Accessories: Wrenches



For maximum performance we recommend 90 lbs PSI air pressure.

PROD. NO. MOD. NO.	402118 DG115HD	402120 MG90P
Collet Size	1/4"	1/4"
Free Speed (rpm)	20,000	18,000
Overall length	7-5/8"	4-5/8"
Avg. Air Consumption (CFM)	4	4
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	79	86
Vibration (M/S ²)	1.22	0.406
Weight (lbs)	1.25	2.90

Air Grinders

DIE GRINDERS

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Lightweight composite body design offers maximum operator comfort and control
- Composite tools do not run "cold" like aluminum body tools
- 360° swivel rear exhaust allows operator to direct exhaust away from work
- 4 speed settings conveniently controlled by built-in "posi-lock" adjusting mechanism
- Lever throttle for ease of operation
- Air inlet screen filters air line debris, extending motor life

new**.3 HP 1/4" Zephyr Series Mini Die Grinder – Standard Duty****402108 / MDG144Z**

- .3 horsepower die grinder loaded with outstanding features
- An ideal tool for professional automotive and light to medium industrial applications

new**.3 HP 1/4" Zephyr Series Angle Head Mini Die Grinder – Standard Duty****402119 / DG90Z**

- .3 horsepower angle head die grinder loaded with outstanding features
- An ideal tool for professional automotive and light to medium industrial applications

new**.5 HP 1/4" Zephyr Series Die Grinder – Standard Duty****402122 / DG144Z**

- .5 horsepower die grinder loaded with outstanding features
- Larger motor design offers increased horsepower over mini die grinders
- An ideal tool for professional automotive and light to medium industrial applications requiring increased power



PROD. NO. MOD. NO.	402108 MDG144Z	402119 DG90Z	402122 DG144Z
ColletS ize	1/4"	1/4"	1/4"
Free Speed (rpm)	25,000	25,000	22,000
OverallL ength	6.69"	6.90"	6.90"
Avg. Air Consumption (CFM)	2.5	3.2	4.5
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Sound Pressure (dBA)			90
Vibration (M/S²)			1.7
Weight (lbs)	.88	1.1	1.36

DIE GRINDERS

.6 HP 1/4" Die Grinder - Heavy Duty

402114 / MG1HD

- Powerful .6 horsepower motor – our most popular die grinder
- Front exhaust, compact motor housing – only 5-3/4" long!
- Motor shaft features ball bearings front and back, and motor end plates are made from durable die cast aluminum metal for maximum life and performance
- Insulating vinyl cover for operator comfort and safety
- Lever throttle with roller tip for ease of operation
- Air inlet screen filters air line debris, extending motor life
- Outstanding power, performance, durability and life
- Ideal for most heavy duty industrial applications

Standard Accessories: Wrenches

.6 HP 1/4" Angle Head Die Grinder – Heavy Duty

402113 / MG90HD

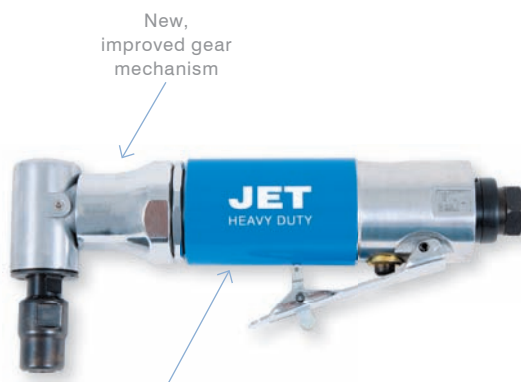
- Powerful .6 horsepower motor
- Rear exhaust, compact motor housing
- New improved drive gear system for longer life in heavy applications
- Motor shaft features ball bearings front and back, and motor end plates are made from durable die cast aluminum metal for maximum life and performance
- Insulating vinyl cover for operator comfort and safety
- Lever throttle with roller tip for ease of operation
- Air inlet screen filters air line debris, extending motor life
- Outstanding power, performance, durability and life
- Ideal for most heavy duty industrial applications

Standard Accessories: Wrenches

PROD. NO. MOD. NO.	402114 MG1HD	402113 MG90HD
Collet size	1/4"	1/4"
Free Speed (rpm)	20,000	14,500
Overall length	5-3/4"	7-1/2"
Avg. Air Consumption (cfm)	4.5	5
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	95	95
Vibration (M/S²)	1.8	2.0
Weight (lbs)	1.35	2



Only 5-3/4" long!


 New,
improved gear
mechanism

 New motor housing with
insulating vinyl cover

 For maximum performance we recommend 90 lbs
PSI air pressure.

Air Grinders

DIE GRINDERS

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Powerful .6 horsepower motor
- Front exhaust, compact motor housing
- Motor shaft features ball bearings front and back, and motor end plates are made from durable die cast aluminum metal for maximum life and performance
- Features a special "coupling nut" which connects the motor to the extended shaft, for vibration absorption and easy dismantling during repairs
- Insulating vinyl cover for operator comfort and safety
- Lever throttle with roller tip for ease of operation
- Air inlet screen filters air line debris, extending motor life
- Outstanding power, performance, durability and life
- Ideal for most heavy duty industrial applications

new**.6 HP 1/4" 3" Extended Die Grinder - Heavy Duty****402121 / MG3HDE**

- Coupler features a third ball bearing for longest life and smooth operation
- 3" extended shaft made from solid bar stock features three precision ball bearings, and the inside housing is precision machined and polished, ensuring an incredibly smooth, accurate performance, minimal run-out and longest life
- Fully polished, chrome plated extended shaft

Standard Accessories: Wrenches**.6 HP 1/4" 6" Extended Die Grinder - Heavy Duty****402115 / MG6HDE**

- 6" extended shaft features two large precision ball bearings offering a smooth, accurate performance, minimal run-out and longest life

Standard Accessories: Wrenches

PROD. NO. MOD. NO.	402121 MG3HDE	402115 MG6HDE
Collet Size	1/4"	1/4"
Free Speed (rpm)	20,000	20,000
Overall Length	9-3/4"	12"
Avg. Air Consumption (cfm)	5.1	4.5
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	88	93
Vibration (M/S²)	2.2	4.6
Weight (lbs)	1.89	2.72

Small diameter
nose extension
design for narrow
openings



3" Extended Shaft



6" Extended Shaft

DIE GRINDERS

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- .9 horsepower motor – our most powerful air die grinder
- Housing precision machined from solid bar stock for superior strength
- Motor has two ball bearing construction, finely honed alloy steel cylinder and two steel end plates ensure maximum performance and life
- Push button, self locking lever throttle for comfort, control and safety
- Heavy duty Erickson® collet ensures maximum strength and life
- Rear exhaust directs air away from work piece
- Air inlet screen filters air line debris, extending motor life



.9 HP 1/4" Die Grinder - Super Heavy Duty 402116 / DG149HD

- Ideal for extra heavy duty industrial applications
- Standard Accessories:** Wrenches



.9 HP 1/4" 6" Extended Die Grinder - Super Heavy Duty 402117 / DG149HDE

- Ideal for internal work, lathe mounting operations, die and pattern making, metal fabrication, boiler manufacturing and maintenance, foundry applications, repair work and extra heavy duty applications requiring an extended nose die grinder
- Standard Accessories:** Wrenches

PROD. NO. MOD. NO.	402116 DG149HD	402117 DG149HDE
Collet Size	1/4"	1/4"
Free Speed (rpm)	18,000	18,000
Overall Length	7-1/16"	13-1/4"
Avg. Air Consumption (cfm)	6	6
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	92	86
Vibration (M/S ²)	2.5	2.5
Weight (lbs)	1.6	3

Accessories

- Note: Use 1/4" shank machined mandrel (599021) for mounting cut-off wheels with 3/8" holes

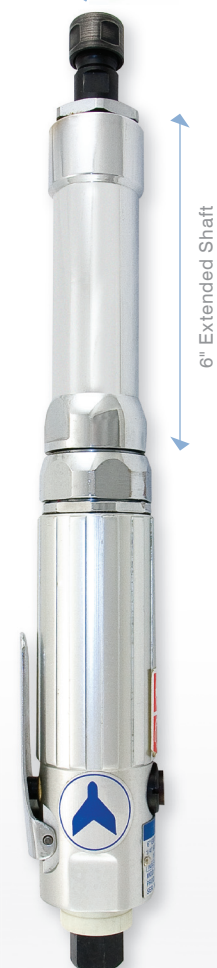


Air Grinders

Push button,
self-locking lever
throttle



Featuring Erickson®
Collets



Erickson® is a trademark of Kennametal Inc.

For maximum performance we recommend 90 lbs PSI air pressure.

ANGLE GRINDERS



402304



402305

Angle Grinders - Standard Duty

- An excellent standard duty angle grinder
- Lightweight and compact design
- Self-locking lever throttle prevents accidental start-ups
- Ideally suited to the automotive aftermarket and medium duty industrial markets such as the M.R.O. and machine shop industries

Standard Accessories: side handle, guard, wrenches, grinding wheel, 5/8" - 11 NC adapter

PROD. NO. MOD. NO.	402304 AG40L	402305 AG50L
Wheel Diameter	4"	5"
Spindle Thread	10mm x 1.25	10mm x 1.25
Free Speed (rpm)	11,000	11,000
Avg. Air Consumption (cfm)	6	6
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	91	91
Vibration (M/S ²)	0.7	0.7
Overall length	8-3/4"	8-3/4"
Weight (lbs)	4	4.3

Please Note: Both grinders come with 10mm x 1.25 spindle shafts. However, included in each box is an adapter to convert these units to a 5/8" - 11 NC thread if desired.

ANGLE GRINDERS

5" Angle Grinder - Heavy Duty

402313 / AG50HD

- Hardworking, compact .7 horsepower grinder designed for professional use
- Spindle lock for easy accessory changes
- Adjustable swivel guard has 9 positive lock settings, no tools required
- Composite housing and insulated side handle for operator comfort and control
- Rear exhaust directs air away from workplace
- Low noise, only 83 dBA
- Safety toggle on throttle lever prevents accidental start-ups
- Spindle backing plate and wheel nut suitable for use on all cut-off (T1) and grinding (T27) wheels up to 1/4" thickness

Standard Accessories: Side handle, guard, wrench

Optional Accessories: Anti-vibration handle (905781), quick nut (905782)


5" Angle Grinder - Super Heavy Duty

402312 / AG50SD

- Powerful .9 horsepower angle grinder for heavy duty applications
- Lightweight and compact design with new moulded handle grip
- Upgraded gear design offers up to twice the life of previous models
- Positive lock push-button throttle prevents accidental start-ups
- 5/8" - 11 NC threaded shaft for use with all popular North American accessories
- Spring loaded side exhaust valve is only open during open throttle operations, cutting exhaust noise and preventing foreign matter from entering into the tool
- 360° swivel exhaust mechanism allows operator to choose direction of exhausted air
- Equipped with convenient side handle for maximum operator control
- Grease port for easy and convenient maintenance of gears
- Heavy duty wheel guard
- Air inlet screen filters air line debris, extending motor life

Standard Accessories: Side handle, guard, wrenches

Optional Accessory: Backing plate for use with cut-off wheels up to 1/8" (905318)

PROD. NO. MOD. NO.	402313 AG50HD	402312 AG50SD
Wheel Diameter	5"	5"
Spindle Thread	5/8" - 11 NC	5/8" - 11 NC
Free Speed (rpm)	11,000	11,000
Avg. Air Consumption (cfm)	4	30
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	83	91
Vibration (M/S²)	2.4	0.6
Horsepower	.7	.9
Overall Length	9-1/2"	9-11/16"
Weight (lbs)	4.4	3.1

Air Grinders



Our most powerful 5" air angle grinder

For maximum performance we recommend 90 lbs PSI air pressure.

Air Grinders

ANGLE GRINDERS

**7" Angle Grinder with Anti-Vibe Handle - Heavy Duty****402333 / AG70HD**

- Powerful 1 horsepower angle grinder designed for the professional user
- Handy spindle lock for easy accessory changes
- Insulated rear handle and anti-vibration side handle for increased operator comfort and safety
- Safety release button on lever throttle prevents accidental start-ups
- Front exhaust outlet directs air away from the operator
- Exhaust outlet equipped with diffuser/muffler for quieter work place
- Spindle backing plate and wheel nut suitable for use on T27 wheels from 1/8" to 1/4" thickness

Standard Accessories: Anti-vibration side handle (905781), guard, hex wrench

Optional Accessories: Backing plate and wheel nut for thin wheels (905319)

**7" Angle Grinder - Super Heavy Duty****402332 / AG70SD**

- Powerful 1.2 horsepower angle grinder for heavy duty applications
- Lightweight and compact design with new moulded handle grip
- Upgraded gear design offers up to twice the life of previous models
- Positive lock push-button throttle prevents accidental start-ups
- 5/8" - 11 NC threaded shaft for use with all popular North American accessories
- Spring loaded side exhaust valve is only open during open throttle operations, cutting exhaust noise and preventing foreign matter from entering into the tool
- 360° swivel exhaust mechanism allows operator to choose direction of exhausted air
- Equipped with convenient side handle for maximum operator control
- Grease port for easy and convenient maintenance of gears
- Heavy duty wheel guard
- Air inlet screen filters air line debris, extending motor life

Standard Accessories: Side handle, guard, wrenches

Optional Accessory: Backing plate for use with cutting off wheels (905319) Note: Optional backing plate is not for use on grinding operations

Upgraded gear design
for longer life



New cushion
grip handle



905319

PROD. NO. MOD. NO.	402333 AG70HD	402332 AG70SD
Wheel Diameter	7"	7"
Spindle Thread	5/8" - 11 NC	10mm x 1.25 5/8" - 11 NC
Free Speed (rpm)	7,000	7,800
Avg. Air Consumption (cfm)	6	45
Min. Hose size	3/8"	1/2"
Air Inlet (NPT)	1/4"	3/8"
Sound Pressure (dBA)	102	97
Vibration (M/S²)	0.52	0.6
Horsepower	1	1.2
Overall Length	13-3/4"	13-13/16"
Weight (lbs)	7.7	6.4

CUT-OFF^{TOOL}

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Lever throttle for ease of operation
- Air inlet screen filters air line debris, extending motor life

new


3" Zephyr Series Cut-Off Tool - Standard Duty

409115 / CO3Z

- .5 horsepower cut-off tool loaded with outstanding features
- Larger motor design offers increased horsepower over most 3" cut-off tools
- Lightweight composite body design offers maximum operator comfort and control
- Composite tools do not run "cold" like aluminum body tools
- 360° swivel rear exhaust allows operator to direct exhaust away from work
- 4 speed settings conveniently controlled by built-in "posi-lock" adjusting mechanism
- An ideal tool for professional automotive and light to medium industrial applications requiring increased power

new

3" Cut-Off Tool - Heavy Duty

409015 / CO3HD

- Powerful .6 horsepower motor
- Rear exhaust, compact motor housing
- Premium motor cylinder and 6 vane motor design for improved performance and life
- Motor shaft features ball bearings front and back, and motor end plates are made from durable die cast aluminum metal for maximum life and performance
- Insulating vinyl cover for operator comfort and safety
- Outstanding power, performance, durability and life
- Ideal for professional automotive and industrial applications

new


3" Cut-Off Tool - Reversible - Heavy Duty 409014 / CO3HDR

- Powerful, industry leading .85 horsepower motor
- Unique reversible design allows operator to direct sparks away from themselves and sensitive areas for improved safety, control and convenience
- Lightweight composite body design offers maximum operator comfort and control
- Composite tools do not run "cold" like aluminum body tools
- 3/8" mandrel fits common sizes of cut-off discs
- Ideal for all professional automotive and industrial applications requiring maximum power and reversible capabilities

PROD. NO. MOD. NO.	409115 CO3Z	409015 CO3HD	409014 CO3HDR
Free Speed (rpm)	18,000	20,000	20,000
Avg. Air Consumption (CFM)	5	4.5	4
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Overall Length	7.87"	7"	6-3/4"
Disc Arbor Size	3/8"	3/8"	3/8"
Horsepower	0.5	0.6	0.85
Cutting Wheel Size	3"	3"	3"
Sound Pressure dBA		98	85
Weight (lbs)	1.98	1.75	2

Air Grinders


Coming Spring 2012

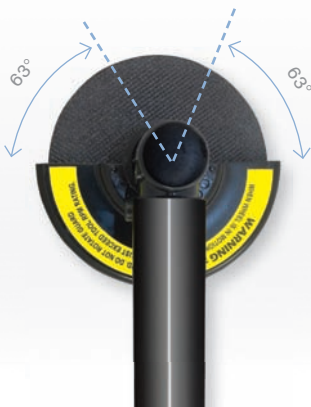

For maximum performance we recommend 90 lbs PSI air pressure.

CUT-OFF TOOL



6" Extended Shaft

Adjustable 8 position posi-lock guard rotates 126° – no tools required!



new

4" Cut-Off Tool - 6" Extended - Heavy Duty 409016 / CO4HDE

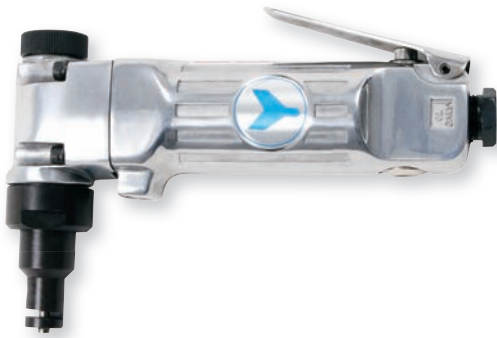
- Powerful .7 horsepower motor for professional use
- Push button, 8 position adjustable swivel blade guard rotates 126° – no tools required to change positions
- Extra long 6" extended neck allows access to many difficult areas and two hand operation for maximum control and flexibility
- Built-in convenient adjustable air regulator on top of tool
- Comfortable rubber molded cushion grip design
- Rear exhaust
- Lever throttle for ease of operation
- Air inlet screen filters air line debris, extending motor life
- 3/8" mandrel fits common sizes of cut-off discs
- Uses up to 4" cut-off wheels
- Ideal for professional automotive and industrial applications requiring a long reach cut-off tool

Free Speed (rpm)	17,000
Avg. Air Consumption (cfm)	4
Min. Hose Size	3/8"
Air Inlet (NPT)	1/4"
Overall Length	15-3/4"
Disc arbor Size	3/8"
Horsepower	.7
Cutting Wheel Size	4"
Sound Pressure (dBA)	84
Weight (lbs)	3.7

Sheet Metal Tools Fastener Tools Automotive Specialty

- NIBBLER
- SHEAR
- AIR RIVET GUNS
- PNEUMATIC KNIFE
- AIR SCRAPER

Sheet Metal Tools



NIBBLER / SHEAR

Nibbler - Up Stroke Type - Heavy Duty

404153 / AN16

- Powerful .4 horsepower air motor for professional use
- Cuts on the up stroke for reduced punch breakage
- Small diameter cutting head permits nibbler to be started away from the edge of a work piece by drilling a 9/16" hole
- Position of the cutting head can be set to allow cutting in four directions, forward, reverse, right or left
- Nibbler cuts maximum steel thickness: Regular steel – 1.2mm, Aluminum – 1.6mm, Stainless Steel – 0.8mm
- Compact design for use in close quarters

Standard Accessory: Punch (905461)

Pistol Grip Air Shear - Heavy Duty

404163 / PAS18

- Professional air shear for heavy duty applications
- Features a two gear, heavy duty planetary system for increased torque
- Popular pistol grip design for ease of operation
- Handle exhaust directs exhaust air away from the work piece and the operator
- Ideal for shearing steel, aluminum and most types of plastic
- Shear cuts maximum steel thickness: regular steel, aluminum, stainless steel – 1.24mm
- Keep blades sharp for extended service life

Standard Accessory: Centre Blade (905471)

PROD. NO. MOD. NO.	404153 AN16	404163 PAS18
Strokes per Minute	3,000	2,200
Capacity of Steel (gauge)	17	18
Capacity of Steel (inch)	.054	.047
Capacity of Aluminum (gauge)	13	13
Capacity of Aluminum (inch)	.072	0.072
Horsepower	.4	0.35
Overall length	7"	9-1/4"
Avg. Air Consumption (cfm)	7	4
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	85.5	85.1
Vibration (M/S ²)	3.8	2.5
Weight (lbs)	2.1	2.9

SHEET METAL TOOL ACCESSORIES



905461

905471

PROD. NO.	Description
905461	Punch for AN16 Nibbler
905471	Centre Blade for PAS18

RECIPROCATING ^{SAW}

Reciprocating Saw - Standard Duty

409141 / ARS112

- The ideal tool for the many cutting and filing applications that are found in automotive and industrial trades
- Features a rubber cover on the housing for operator comfort
- Equipped with an air whip complete with muffling exhaust hose to keep the work area clean and quiet
- Paddle throttle with safety toggle to prevent accidental starts

Standard Accessories: 3 pcs of 24 tooth bi-metal saw blades (905452)
5 assorted files (905451), Air whip with muffling exhaust hose

Optional Accessories: 3 pcs of 32 tooth bi-metal saw blades (905453)

Strokes per Minute	5,500
Free Speed (SPM)	5,500
Steel Capacity (gauge)	9
Steel Capacity (inch)	.114
Aluminum Capacity (gauge)	9
Aluminum Capacity (inch)	.114
Avg. Air Consumption (cfm)	7
Min. Hose Size	3/8"
Air Inlet (NPT)	1/4"
Sound Pressure (dBA)	73.9
Vibration (M/S ²)	6.60

AIR SAW ^{ACCESSORIES}

Blades for ARS112

PROD. NO.	Description
905451	5 pcs. of Assorted File Set
905452	3 pcs. of 24 Tooth bi-metal Saw Blades
905453	3 pcs. of 32 Tooth bi-metal Saw Blades

Sheet Metal Tools



905451



905452



905453

For maximum performance we recommend
90 lbs PSI air pressure.

New & Improved!

Coming Spring 2012

**AIR RIVET GUNS****AIR TOOLS SHOWN ON THIS PAGE FEATURE:**

- The handle and cylinder are made using a special "low-pressure" casting process, significantly increasing strength and durability
- Longer 16mm stroke sets rivets in one hit, increasing efficiency
- High grade, heat treated 3 piece jaw design
- New style muffler system minimizes noise levels
- Improved Japanese NOK rubber gasket for longest tool life
- High quality collection bottle included as standard equipment
- Designed for professional automotive and light to medium duty industrial applications

new**3/16" Air Riveter – Heavy Duty****409001 / AR316HD**

- New improved model with powerful pulling load of 2,150 lbs
- Can be used on steel and aluminum rivets up to 3/16"
- Very compact and lightweight – only 3.08 lbs
- Includes 4 sizes of nose pieces for a wide range of uses

new**1/4" Air Riveter – Heavy Duty****409002 / AR14HD**

- New improved model with powerful pulling load of 2,750 lbs
- Can be used on steel and aluminum rivets up to 1/4"
- Very compact and lightweight – only 3.3 lbs
- Includes 3 sizes of nose pieces for a wide range of uses

PROD. NO. MOD. NO.	409001 AR316HD	409002 AR14HD
Rivet Capacity	3/16"	1/4"
Pull Force	2,150 lbs	2,750 lbs
Stroke	0.629" (16mm)	0.629" (16mm)
Avg. Air Consumption (cfm)	.7	.81
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Nosepiece	3/32" (2.4mm) 1/8" (3.2mm) 5/32" (4.0mm) 3/16" (4.8mm)	5/32" (4.0mm) 3/16" (4.8mm) 1/4" (6.4mm)
Sound Pressure (dBA)	75	75
Vibration (m/s²)	2.5	2.5
Weight (lbs)	3.08	3.3

AIR RIVET GUNS

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Specific components manufactured with high cost, super precise CNC deep hole drilling processes for extreme accuracy and tolerance
- Integrated vacuum/exhaust system with a convenient adjustable switch allows operator to adjust mandrel retention and collection
- Designed with integrated spring and air return system for fast, reliable cycles
- Japanese NOK rubber gasket for longest tool life
- Specially designed "quick opening" collection bottle eliminates the need to remove bottle when emptying
- Designed for production and heavy duty power riveting applications

new **SH**

3/16" Air Riveter – Super Heavy Duty

409007 / AR316SD

- New production quality air riveter delivers a powerful pulling load of 2,600 lbs
- Can be used on aluminum, steel and stainless steel rivets up to 3/16"
- Longer 20mm stroke sets rivets in one hit, increasing efficiency
- Includes 4 sizes of nose pieces for a wide range of uses

new **SH**

1/4" Air Riveter – Super Heavy Duty

409008 / AR14SD

- New production quality air riveter delivers a powerful pulling load of 3,520 lbs
- Can be used on aluminum, steel and stainless steel rivets up to 1/4"
- Can also be used on 3/16" and 1/4" monobolts
- Longer 26mm stroke sets rivets in one hit, increasing efficiency
- Includes 3 sizes of nose pieces for a wide range of uses

PROD. NO. MOD. NO.	409007 AR316HD	409008 AR14HD
Rivet Capacity	3/16"	1/4"
Pull Force	2,600 lbs	3,520 lbs
Stroke	0.78" (20mm)	1.02" (26mm)
Avg. Air Consumption (cfm)	5.5	10.1
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Nosepiece	3/32" (2.4mm) 1/8" (3.2mm) 5/32" (4.0mm) 3/16" (4.8mm)	5/32" (4.0mm) 3/16" (4.8mm) 1/4" (6.4mm)
Sound Pressure (dBA)	75	75
Vibration (m/s²)	2.5	2.5
Weight (lbs)	3.3	3.3

Fastener Tools



Coming Spring 2012



For maximum performance we recommend 90 lbs PSI air pressure.

Fastener Tools



PISTOL GRIP SCREWDRIVER

1/4" Hex Pistol Grip Screwdriver - Standard Duty

404606 / PSD14H

- Reversible screwdriver with internally adjusted clutch
- Three interchangeable clutch springs for maximum variety of torque settings
- Pistol grip design with handle exhaust outlet for operator comfort
- Quick release 1/4" hex bit holder
- Variable torque settings make this tool ideal for use in all industrial applications

Standard Accessories: 3 clutch springs (905761), 2 wrenches

Chuck Capacity	1/4" Hex
Torque Rating (in/lbs)	20-115
Reversible	Yes
Horsepower	.35
Free Speed (rpm)	1,800
Overall Length	8-1/2"
Avg. Air Consumption (cfm)	4
Min. Hose Size	3/8"
Air Inlet (NPT)	1/4"
Weight (lbs)	2.7



FASTENER TOOL ACCESSORIES

Clutch Springs for PSD14H

905761

*GREEN SPRING TORQUE RATING:***35.40 in/lbs (4nm) to 79.66 in/lbs (9nm)***BLACK SPRING TORQUE RATING:***44.25 in/lbs (5nm) to 115 in/lbs (13nm)***YELLOW SPRING TORQUE RATING:***26.55 in/lbs (3nm) to 53.10 in/lbs (6nm)**

PNEUMATIC KNIFE



Oscillating Pneumatic Knife - Standard Duty

409151 / PK105

- Oscillating knife cuts rubber, plastics, sealants and fiberglass
- Ideal for many automotive and industrial applications
- Air inlet whip hose and muffler assembly for ease of handling and quiet operation
- Teasing throttle for easy speed control
- Blade can be set in 12 different positions for versatile operation
- Handy blow mould kit includes 3 popular knives

Standard Accessories: Whip hose and muffler assembly (905509), straight knife (905501), offset straight knife (905502), offset curved knife (905503)

Cycles per Minute	20,000
Avg. Air Consumption (cfm)	3
Min. Hose Size	3/8"
Sound Pressure (dBA)	98.5
Vibration (M/S ²)	2.2
Air Inlet (NPT)	1/4"
Overall Length	7-3/4"
Weight (lbs)	2.3

PNEUMATIC KNIFE ACCESSORIES

PROD. NO.	Description
905501	Straight Blade for PK105
905502	Off-Set Straight Blade for PK105
905503	Off-Set Curved Blade for PK105
905509	Whip Hose and Muffler Assembly for PK105



905501



905502



905503



905509

For maximum performance we recommend 90 lbs PSI air pressure.

Sheet Metal Tools

AIR SCRAPER


Air Scraper Kit - Standard Duty
409042 / ASK6

- Put the power of compressed air to work on all your scraping jobs
- The ideal tool for fast removal of baked-on gasket material, paint and unwanted deposits
- Lightweight and compact
- Complete with four different scraper blades for maximum versatility
- Handy blow mould case for storage
- Includes air regulator for exact power adjustment

Standard Accessories: Blow mould case, hex wrench, Air regulator (408811), 1" straight cut flat scraper blade (905491), 1-3/4" straight cut flat scraper blade (905692), 1" diagonal flat scraper (905493), 1-3/4" straight cut angle scraper blade (905494)



Free Speed (spm)	4,800
Piston Diameter	1/2"
Piston Stroke	5/8"
Avg. Air Consumption (cfm)	4
Min. Hose Size	3/8"
Air Inlet (NPT)	1/4"
Overall Length	9-1/2"
Weight (lbs)	1.6



905491

905492



905493

905494

AIR SCRAPER ACCESSORIES

PROD. NO.	Description
905491	1" Straight Cut, Flat Scraper
905492	1-3/4" Straight Flat Scraper
905493	1" Diagonal Flat Scraper
905494	1-3/4" Straight Angle Scraper

Air Drills

- PISTOL GRIP
- ANGLE HEAD
- ACCESSORIES

Air Drills

PISTOL GRIP DRILLS

**1/4" Mini Drill - Keyed Chuck - Standard Duty****404401 / AD14M**

- Compact drill, perfect for working in tight areas
- Convenient, comfortable pistol grip design provides great operator control
- Full cage planetary gear mechanism for maximum service life
- Ergonomic handle with finger grips and insulating cover
- Variable speed push button throttle
- Muffled handle exhaust directs air away from work piece
- Features 1/4" Jacobs® keyed chuck

Standard Accessory: 1/4" keyed chuck (905757)**Optional Accessory:** 1/4" keyless chuck (905758)**3/8" Reversible Drill - Keyed Chuck - Standard Duty****404415 / ADX380R**

- Hardened steel planetary gears for long life performance
- Excellent power-to-weight ratio
- Forward / reverse switch conveniently located for single handed operation
- Contoured handle design and aluminum die cast throttle offer precise operator control
- Excellent for a wide range of drilling jobs

Standard Accessory: 3/8" keyed chuck (905755)**Optional Accessory:** 3/8" keyless chuck (905753)

PROD. NO. MOD. NO.	404401 AD14M	404415 ADX380R
Horsepower	.23	.33
Free Speed (rpm)	2,800	2,200
Overall Length	5-1/2"	6-3/4"
Avg. Air Consumption (cfm)	4	4
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Chuck Capacity	1/4"	3/8"
Reversible	No	Yes
Spindle Size	3/8" - 24	3/8" - 24
Sound Pressure (dBA)	91	86.8
Vibration (M/S²)	1.1	2.5
Weight (lbs)	1.35	2.75

Jacobs® is a registered trademark of
The Jacobs Chuck Manufacturing Co.

PISTOL GRIP DRILLS

new



3/8" Zephyr Series Reversible Drill - Keyless Chuck - Standard Duty

404414 / AD38ZRK

- Super strong and lightweight, featuring the latest in composite technology
- Excellent power-weight ratio
- Forward / reverse switch conveniently located for single handed operation
- Ergonomic handle shaped to fit the operator's hand features: finger grooves for comfort and control
- Keyless chuck allows for quick and easy bit changes
- Excellent for a wide range of drilling jobs

Standard Accessory: 3/8" keyless chuck (905753)

Optional Accessory: 3/8" keyed chuck (905755)

3/8" Reversible Drill - Keyless Chuck - Heavy Duty

404419 / AD380HDR

- Designed for heavy duty use this powerful yet compact air drill features a heat treated cylinder, two steel motor bearing plates, black oxide finished rotor and full cage planetary gear mechanism for maximum service life
- Reverse switch situated for fast and easy single handed operation
- Complete with black rubber insulating grip for operator comfort and safety (905751)
- Pressure grease fitting on housing permits easy maintenance for longer tool life
- Air inlet screen prevents solid matter from entering the tool for extended tool life
- Excellent for a wide range of drilling jobs

Standard Accessory: 3/8" keyless chuck (905753)

Optional Accessory: 3/8" keyed chuck (905755)

3/8" Reversible Drill - Keyed Chuck - Heavy Duty

404412 / ADR380HD

- Same quality features as above, (404419) but comes standard with keyed chuck (905755)

Optional Accessory: 3/8" keyless chuck (905753)

PROD. NO. MOD. NO.	404414 AD38ZRK	404419 AD380HDR	404412 ADR380HD
Horsepower	.6	.5	.5
Free Speed (rpm)	2,200	1,800	1,800
Overall Length	7-1/2"	7-1/2"	7-1/2"
Avg. Air Consumption (cfm)	6.3	4	4
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Chuck Capacity	3/8"	3/8"	3/8"
Reversible	Yes	Yes	Yes
Spindle Size	1/4"	3/8" - 24	3/8" - 24
Sound Pressure (dBA)	83.3	86.8	86
Vibration (M/S ²)	2.5	2.5	2.5
Weight (lbs)	2.64	2.70	1.41

Air Drills



For maximum performance we recommend
90 lbs PSI air pressure.

Air Drills

PISTOL GRIP DRILLS

1/2" Drill - Keyed Chuck - Standard Duty

404423 / RDX12

- Double reduction planetary gear system gives low speed and high torque for heavier drilling jobs
- Ball and needle bearing construction
- Auxiliary side handle included
- This 500 rpm 1/2" air drill is designed for heavier steel plate drilling, cylinder honing and all jobs requiring high torque

Standard Accessory: 1/2" keyed chuck (905756)**Optional Accessory:** 1/2" keyless chuck (905754)

1/2" Reversible Drill - Keyless Chuck - Heavy Duty

404424 / AD12HDR

- Heavy duty motor with double reduction planetary gear system to 800 rpm provides exceptional power
- Reverse switch situated for fast and easy one handed operation
- Side handle provides maximum operator control and absorbs stall torque reaction for operator safety
- Complete with black rubber insulating grip for operator comfort and safety (905752)
- Ball and needle bearing construction
- Air inlet screen prevents solid matter from entering the tool, extends tool life

Standard Accessory: 1/2" keyless chuck (905754)**Optional Accessory:** 1/2" keyed chuck (905756)

1/2" Reversible Drill - Keyed Chuck - Heavy Duty

404422 / ADR12HD

- Same quality features as above (404424) but comes standard with keyed chuck (905756)

Optional Accessory: 1/2" keyless chuck (905754)

PROD. NO. MOD. NO.	404423 RDX12	404424 AD12HDR	404422 ADR12HD
Horsepower	.4	.4	.4
Free Speed (rpm)	500	800	800
Overall Length	9-3/4"	9-1/2"	9-1/2"
Avg. Air Consumption (cfm)	3	4	4
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Chuck Capacity	1/2"	1/2"	1/2"
Reversible	No	Yes	Yes
Spindle Size	3/8" - 24	3/8" - 24	3/8" - 24
Sound Pressure (dBA)	87.7	83.3	83.3
Vibration (M/S²)	2.5	2.5	2.5
Weight (lbs)	3.74	4.8	4.8

ANGLE HEAD DRILL

3/8" Reversible Angle Head Drill - Heavy Duty

404418 / AD38AHR

- Exceptionally low profile 90° angle head design makes this drill ideal for working in confined areas
- Reverse valve for improved efficiency
- Lubrication port on the gear head permits convenient preventative maintenance resulting in extended tool life
- Rear exhaust outlet directs exhausted air away from the workplace for operator comfort and safety
- Teasing throttle delivers improved control from start up through run down
- Specifically designed for corner drilling, holesaw use, auto body work and other general applications

Chuck Capacity	3/8"
Reversible	Yes
Horsepower	.33
Spindle Size	3/8" - 24
Free Speed (rpm)	1,700
Overall Length	8-1/4"
Avg. Air Consumption (cfm)	4
Min Hose Size	3/8"
Air Inlet (NPT)	1/4"
Weight (lbs)	2.42



Features
Jacobs® Chuck

*Jacobs® is a registered trademark of
The Jacobs Chuck Manufacturing Co.*

For maximum performance we recommend
90 lbs PSI air pressure.

AIR DRILL ACCESSORIES

Keyless Chucks

PROD. NO.	Size
905758	1/4"
905753	3/8"
905754	1/2"



905753

Keyed Chucks

PROD. NO.	Size
905757	1/4"
905755	3/8"
905756	1/2"



905757

Protective Handle Covers

PROD. NO.	Description
905752	Black Rubber Handle Cover for AD12HDR
905751	Black Rubber Handle Cover for AD380HDR



905751

DRILL BITS.

JET carries four series of premium drill bits, each offering its own unique features and advantages.



*
GOOD

570108 **JET-KUT®**

We begin with our general purpose JET-KUT H.S.S. 135° split point bits which offer good drilling characteristics at an economical price and work our way up to our JET-KUT B & G, JET-KET Gold and the ultimate bit, JET-KUT Cobalt.

Both the JET-KUT B & G and JET-KUT Gold feature premium M2 high speed steel materials, 135° split points, and three ground flats on the shaft to eliminate chuck slippage. The B & G series is quickly becoming an industry favourite offering outstanding drilling

performance at a reasonable up-front cost. If you are looking for true drilling performance and more holes per bit, look no further. JET has the right drilling solution for your application.

For more information visit our website at www.jetequipment.com or refer to our JET Abrasives and Cutting Tools catalogue.



**
BETTER

570146 **JET-KUT® B+G SERIES**



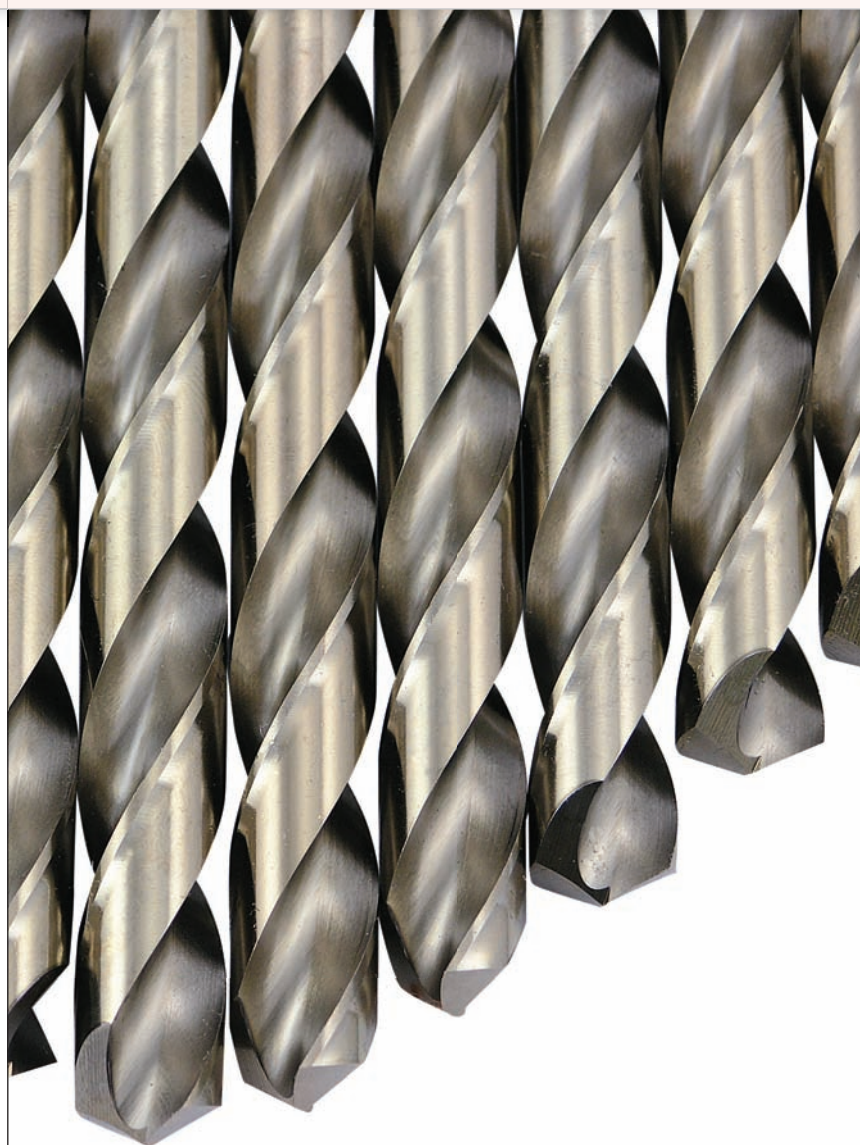
BEST

570142 **JET-KUT® Gold***



BEST

570144 **JET-KUT® Cobalt**



Air Hammers

- .401 SHANK AIR HAMMERS
- FLUX CHIPPERS
- NEEDLE SCALERS
- RIVETING & CHIPPING HAMMERS

Air Hammers

.401 SHANK AIR HAMMERS**.401 Shank Medium Barrel Air Hammer - Standard Duty****404123 / AH150M**

- Medium barrel delivers steady powerful blows
- Accepts popular .401 taper shank chisels
- Standard quick change spring safety retainer
- Polished aluminum one-piece housing and handle with heat treated alloy steel barrel and piston for long life
- Built-in steel air regulator
- A popular choice for muffler and pipe removal, body shop work, shock work and many other automotive applications

Standard Accessory: Standard spring retainer (905146)**Optional Accessory:** Quick coupler retainer (408291)**.401 Shank Long Barrel Air Hammer - Standard Duty****404124 / AH150L**

- Long barrel design for more hammering power
- Accepts popular .401 taper shank chisels
- Standard quick change spring safety retainer
- Polished aluminum one-piece housing and handle with hardened steel barrel and piston for long life
- Built-in steel air regulator
- Ideal for air hammering applications which require increased power

Standard Accessory: Standard spring retainer (905146)**Optional Accessory:** Quick coupler retainer (408291)

PROD. NO. MOD. NO.	404123 AH150M	404124 AH150L
Blows per Minute	3,500	2,000
Piston Diameter	11/16"	3/4"
Piston Stroke	2-5/8"	3-1/2"
Overall Length	6-3/4"	10-1/4"
Avg. Air Consumption (cfm)	4	4.2
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	99.2	98.7
Vibration (M/S²)	7.4	14.5
Weight (lbs)	3.5	4.4

.401 SHANK AIR HAMMERS



6 PC Air Hammer Kit - Super Heavy Duty

404126 / AH150SD

- Super Heavy Duty .401 shank, long barrel air hammer
- "Shock Vibration Reduction" technology ensures operator comfort, safety and prevents potential physical damage
- Hits harder with less effort
- Designed with an ergonomic "T" handle grip for balance and comfort
- Developed for demanding use such as: exhaust systems, front end work, bushing driving, cutting, general repairs and heavy production work
- Equipped with heavy duty quick coupler retainer for quick bit changes
- Complete with 5 bits in a blow mould case

Kit includes:

Air Hammer (AH150SD)

Quick coupler retainer (408291)

1" O.D. Hammer, Panel Cutter, Narrow Face Chisel, Wide Face Chisel, Tapered Punch

Blows per Minute	2,000
Piston Diameter	3/4"
Piston Stroke	3-1/2"
Overall Length	10-1/2"
Avg. Air Consumption (cfm)	2.77
Min. Hose Size	3/8"
Air Inlet (NPT)	1/4"
Sound Pressure (dBA)	101.7
Vibration (M/S ²)	5.75
Weight (lbs)	4.28

.401 SHANK AIR HAMMER ACCESSORIES

.401 Shank Retainers

PROD. NO.	Description	Fits
408291	Quick Coupler Retainer	AH150M, AH150L, AH150SD and RH954
408292	Standard Spring Retainer - Carded	AH150M, AH150L, AH150SD and RH954
905146	Standard Spring Retainer - Bulk	AH150M, AH150L, AH150SD and RH954
905852	Beehive Retainer	AH150M, AH150L, AH150SD and RH954
905861	Standard Spring Retainer for .498 Steel Bits	RH955
905862	Beehive Spring Retainer for .498 Steel Bit	RH955

Air Hammers



Includes five popular .401 shank air chisels.



408291



905146



905852

For maximum performance we recommend 90 lbs PSI air pressure.

Air Hammers



408221



408222



408223



408224



408225



408226



408227



408228



408231



408232



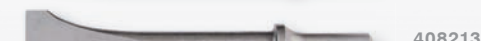
408201



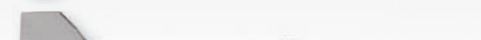
408202



408207



408213



408214

.401 SHANK AIR HAMMER ACCESSORIES

- .401 shank diameter
- A premium grade air hammer chisel for professional applications
- Made from superior grade Chrome-Molybdenum 4140 steel
- Ideal for use with regular and heavy duty air hammers
- Specially heat treated for maximum strength and performance
- Sand-blasted and Zinc-Phosphated to prevent rust
- Available in open stock and 4 and 8 piece sets

**.401 Shank 4 PC Hammer Steel Set - Heavy Duty****408281 / PACS-4****Includes:** 408221, 408223, 408225 and 408227**.401 Shank 8 PC Hammer Steel Set - Heavy Duty****408283 / PACS-8****Includes:** 408221, 408222, 408223, 408224, 408225, 408226, 408227 and 408228**.401 Shank Air Hammer Steel - Heavy Duty - Open Stock**

PROD. NO.	Shank Size	Overall Length	Type
408221	.401	7"	Tapered Punch
408222	.401	7"	1-3/8" Cold Chisel
408223	.401	7"	13/16" Cold Chisel
408224	.401	7"	Ripping & Cut-off Chisel
408225	.401	7"	Spot Weld Buster
408226	.401	7"	Single Blade Panel Cutter
408227	.401	7"	Deluxe Panel Cutter
408228	.401	8"	Muffler & Tailpipe Cutter Remover
408231	.401	4"	Air Hammer
408232	.401	7"	15/16" x 7" Ball Joint Separator

.401 Shank Air Hammer Steel - Standard Duty - Open Stock

- Fits AH150M, AH150L, AH150SD, RH954 and other .401 shank hammers

PROD. NO.	MOD. NO.	Shank Size	Overall Length	Type
408201	810	.401	8-3/4"	Flat Chisel
408202	807	.401	6-3/8"	Sheet Metal Cutter
408207	812	.401	7"	Taper Punch
408213	805	.401	6-1/4"	Wide Chisel
408214	823	.401	7-1/8"	Paint Scraper

RIVETING HAMMERS

.401 Shank Riveting Hammer - Heavy Duty

409131 / RH954

- Compact and powerful, provides the hard hitting blows required to drive 1/8 - 3/8" steel rivets used in industrial assembly applications
- Ideal for a wide variety of hammering, chipping, cutting and scraping applications
- Uses standard .401 shank steels
- Teasing throttle for maximum control
- Muffled, side outlet exhaust for quieter and cleaner operations

Standard Accessory: Bee-hive retainer (905852)

Optional Accessories: Standard spring retainer (905146), Quick coupler retainer (408291)


.498 Shank Riveting Hammer - Heavy Duty

409132 / RH955

- Powerful air hammer, provides the slow, steady blows required to drive 1/4 - 3/8" steel rivets used in industrial assembly applications
- Ideal for a wide variety of hammering, chipping, cutting and scraping applications
- Uses popular .498 shank steels
- Teasing throttle for maximum control
- Muffled, side outlet exhaust for quieter and cleaner operations

Standard Accessory: Bee-hive retainer (905862)

Optional Accessory: Standard spring retainer (905861)


PROD. NO. MOD. NO.	409131 RH954	409132 RH955
Blows per Minute	1,740	1,560
Piston Diameter	1/2"	3/4"
Piston Stroke	3-1/16"	2-11/16"
Avg. Air Consumption (cfm)	12	16
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	97	95
Vibration (M/S²)	28.8	12.5
Overall Length	7-5/8"	8"
Weight (lbs)	3	4.9


408291

905146

905852

For maximum performance we recommend 90 lbs PSI air pressure.

Air Hammers



FLUX CHIPPERS / NEEDLE SCALERS

Straight Type Flux Chipper - Heavy Duty

404203 / FC250

- A powerful heavy duty industrial flux chipper
- Light-weight compact design allows maximum operator control and access to jobs in hard-to-reach areas
- Lever throttle control
- Easy to use ball-type chisel retainer allows quick, easy bit changes
- Can be converted into needle scaler
- Ideal for all chipping operations including removal of slag, scale, welds and masonry

Standard Accessory: 1" wide angle chisel (408402)

Needle Scaler Attachment for FC250 - Heavy Duty

404213 / 250NS

- Excellent for paint, rust, dirt or weld scale removal from irregular and curved surfaces or hard-to-reach areas
- Designed to be used with Flux Chipper (404203)
- Needle length: 180mm, needle blade width: 3mm

Standard Accessories: Set of 19 needles (905742), wrench

Needle Scaler Kit - Heavy Duty

404208 / FC250NS

- Includes straight type flux chipper - Heavy Duty (404203) and needle scaler attachment (404213)
- A powerful heavy duty industrial needle scaler
- Light-weight design
- Lever throttle control
- Excellent for paint, rust, dirt or weld scale removal from irregular and curved surfaces or hard-to-reach areas

Standard Accessories: Set of 19 needles (905742), 1" wide angle chisel (408402), wrench

PROD. NO. MOD. NO.	404203 FC250	404208 FC250NS
Blows per Minute	4,500	4,500
Piston Diameter	1"	1"
Piston Stroke	7/8"	7/8"
Overall Length	8-1/2"	17-1/2"
Avg. Air Consumption (cfm)	14.1	14.1
Min. Hose size	1/2"	1.2"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	117	117
Vibration (M/S ²)	2.5	1.5
Weight (lbs)	3.75	6

FLUX CHIPPERS / NEEDLE SCALERS

Straight Type Needle Scaler - Standard Duty 404226 / NS260

- A reliable, well priced standard duty needle scaler
 - Excellent for paint, rust, dirt or weld scale removal from irregular and curved surfaces or hard-to-reach areas
 - Bayonet mount offers 3 quick change, power settings
 - Lever throttle control
 - Converts quickly to flux chipper with optional NS260 steels
- Standard Accessory:** Set of 19 needles (905742)
Optional Accessories: Straight chisel (408406), Angle chisel (408407)

Pistol Grip Type Needle Scaler - Standard Duty

404228 / NS260P

- Excellent for paint, rust, dirt or weld scale removal from irregular and curved surfaces or hard-to-reach areas
 - Ergonomic pistol grip design with insulated handle for operator comfort and control
 - Compact 12-1/2" overall length
 - Letterbox shaped needle opening permits work deep into narrow slots or on wide surfaces
 - Lever throttle control
- Standard Accessories:** Set of 19 needles (905742), wrench

PROD. NO. MOD. NO.	404226 NS260	404228 NS260P
Blows per Minute	4,400	3,700
Piston Diameter	1"	0.93"
Piston Stroke	1-1/2"	3"
Overall Length	18"	12.5"
Avg. Air Consumption (cfm)	8.8	10
Min. Hose size	1/2"	1/2"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	92	97
Vibration (M/S ²)	10.2	8.7
Weight (lbs)	6.2	5.7

FLUX CHIPPER / NEEDLE SCALER ACCESSORIES

- JET corner notched flux chipper steels are available in three styles designed to fit most popular flux chippers and needle scalers such as JET model FC250
- JET flat notched flux chipper steels are available in three styles designed to fit JET model NS260 and other flux chippers that use flat notched steels with round shank

Needles and Steels - Heavy Duty

PROD. NO.	MOD. NO.	Blade Width	Overall Length	Type	Designed to Fit
408401	SC25	3/4"	6"	Straight Chisel	FC250
408402	AC25	1"	6-1/4"	Angle Chisel	FC250
408403	WC25	1-3/8"	6-1/4"	Wide Chisel	FC250
408406	SC260	3/4"	7"	Straight Chisel	NS260
408407	AC260	1-3/8"	7"	Angle Chisel	NS260
905742		3mm	180mm	Set of 19 Needles for 250NS, FC250NS, NS260, NS260NP Sold as each	

Air Hammers



408401



408402



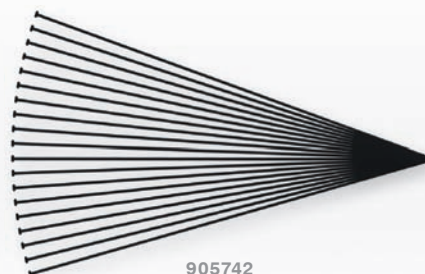
408403



408406



408407



905742

For maximum performance we recommend 90 lbs PSI air pressure.

Air Hammers



404323



408312



408331



408332



408352



408315



408335



408355



404313



905842

CHIPPING HAMMERS

CH3 Series Chipping Hammers - Heavy Duty

- This powerful and hard hitting tool offers the perfect balance of performance and life
- Available in two different stroke lengths and two popular shank styles
- Outside teasing throttle for safety and control
- Saw tooth handle to cylinder connection for durability

Standard Accessories: Standard retainer (404313), Retainer Spring (905842)

PROD. NO. MOD. NO.	404323 CH3H	404324 CH4H	404328 CH3R	404329 CH4R
Collar Type	.580 Hex	.580 Hex	.680 Rnd	.680 Rnd
Piston Dia. x Stroke	1-1/8" x 3	1-1/8" x 4	1-1/8" x 3	1-1/8" x 4
Blows per Minute	1,920	1,500	1,920	1,500
Overall Length	14-7/8"	16-1/8"	14-7/8"	16-1/8"
Avg. Air Con. (cfm)	25	28	25	28
Min. Hose Size	1/2"	1/2"	1/2"	1/2"
Air Inlet (NPT)	3/8"	3/8"	3/8"	3/8"
Weight (lbs)	14	15	14	15

CHIPPING HAMMER ACCESSORIES

.580 Hex Shank Steel

- .580 Hex shank with oval collar fits JET CH-H series chipping hammers and all other makes of .580 hex shank oval collar chipping hammers

PROD. NO.	MOD. NO.	Description	Overall Length
408312	VF300H	Flat Chisel	12"
408331	VM230H	Moil Point	10"
408332	VM300H	Moil Point	12"
408352	VWF300H	Wide Flat Chisel	12"

.680 Round Shank Steel

- .680 Round shank with oval collar Fits JET CH-R series chipping hammers and all other makes of .680 round shank oval collar chipping hammers

PROD. NO.	MOD. NO.	Description	Overall Length
408315	VF300R	Flat Chisel	12"
408335	VM300R	Moil Point	12"
408355	VWF300R	Wide Flat Chisel	12"

Retainer Springs

PROD. NO.	MOD. NO.	Description
404313	CHR-1	Retainer Spring - Standard Duty
905802	JCO1191-2	Retainer Spring - Heavy Duty
905842	JCO194	Retainer Spring

Air Sanders

- MINI
- ORBITAL
- FILE BELT
- ACCESSORIES

Air Sanders

MINI SANDERS

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Compact pistol grip design for use in confined spaces
- Convenient, comfortable pistol grip design provides great operator control
- Direct drive mechanism has fewer moving parts, for maximum tool life
- Ergonomic handle with finger grips and insulating cover
- Variable speed, push button throttle
- Muffled handle exhaust directs air away from work piece



3" Mini Polisher Kit

403192 / MP75K

Standard Accessories: 3" hook and loop backing pad, 3-1/2" bonnet, 3-1/2" yellow compounding pad, 3-1/2" white compounding pad, wrench, blow mould case

Only 4-1/2" long!



Direct drive
mechanism
maximizes
tool life



Includes 2" & 3" backing pads

2 & 3" Mini Disc Sander (Tool & Pads Only)

403101 / MS5075

- Use with quick change roll-on style button mounted abrasive discs
- Standard Accessories:** 3" x 1/4-20 UNC back-up pad - 1 (502998), 2" x 1/4-20 UNC back-up pad - 1 (502997)



3" Mini Disc Sander Kit - Standard Duty

403191 / MS75K

- Use with quick change roll-on style button mounted abrasive discs
- Standard Accessories:**
1 PIECE EACH OF:
3" back-up pad (502998), 3" very fine scrim back disc (502260), 3" medium scrim back disc (502262), 3" coarse scrim back disc (502264)
10 PIECES EACH OF:
3" 80 grit sanding disc (502146), 3" 100 grit sanding disc (502147), 3" 120 grit sanding disc (502148), wrench, blow mould case

PROD. NO. MOD. NO.	403192 MP75K	403101 MS5075	403191 MS75K
Backing Pad Size	3"	2" & 3"	3"
Free Speed (rpm)	2,500	15,000	15,000
Spindle	1/4" x 20 NC female	1/4" - 20 NC male	1/4" - 20 NC male
Horse Power	.3	.3	.3
Avg. Air Consumption (cfm)	4	4	4
Min. Hose Size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Sound Pressure (dBA)	88	87	87
Vibration (M/S²)	0.77	0.9	0.9
Weight (lbs)	3.25	2.9	2.9
Overall Length	5"	4-1/2"	4-1/4"



Kit complete with 3" turn-on style pad, discs and blow mould case – can be used with 2" pad (502997) and discs (see above)

MINI SANDERS



2" & 3" Mini Orbital Sander Kit - Standard Duty

403302 / OS5075K

- Compact pistol grip design for use in confined spaces
- Convenient, comfortable pistol grip design provides great operator control
- Direct drive mechanism has fewer moving parts, for maximum tool life
- Use with quick change roll-on style button mounted abrasive discs
- Ergonomic handle with finger grips and insulating cover
- Variable speed, push button throttle
- Muffled handle exhaust directs air away from work piece

Standard Accessories:

1 PIECE EACH OF:

2" hook and loop pad, 3" hook and loop pad

10 PIECES EACH OF HOOK AND LOOP SAND PAPER:

2" 320 grit, 2" 400 grit, 2" 600 grit,

3" 320 grit, 3" 400 grit, 3" 600 grit

Blow mould case, wrench

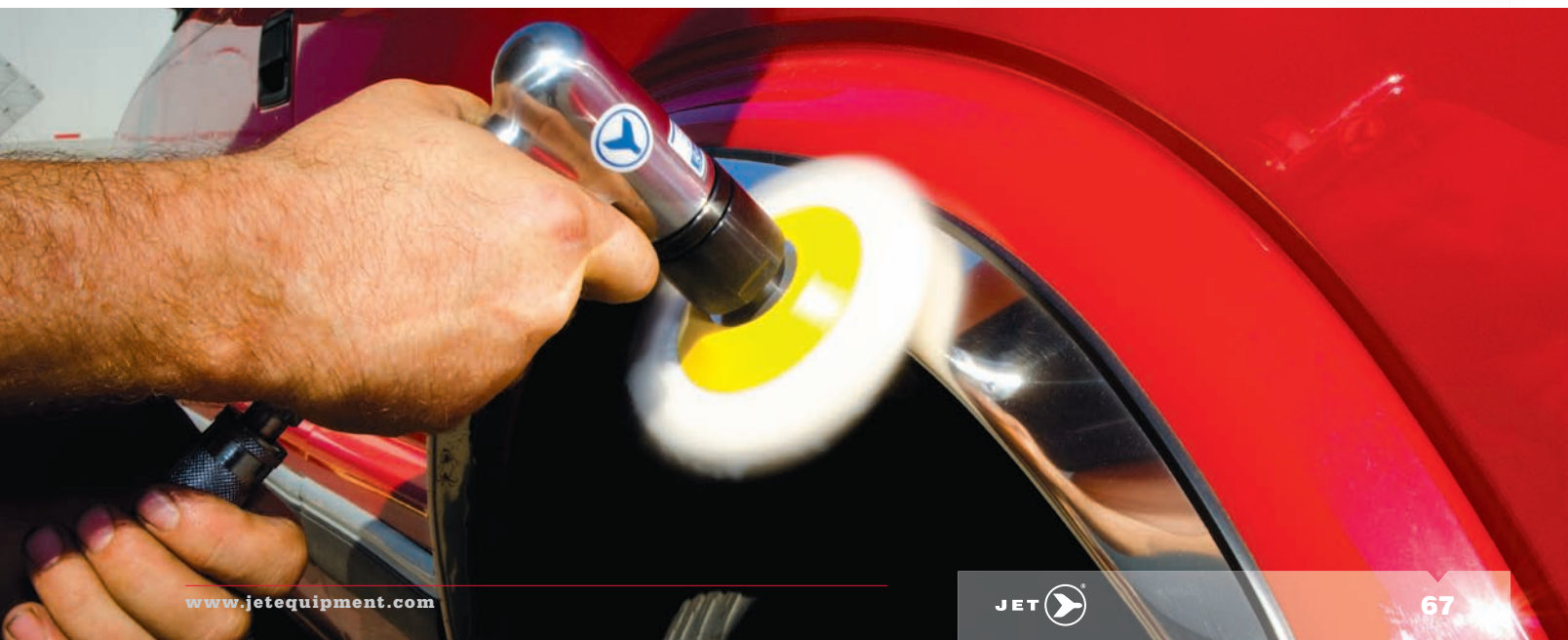
Backing Pad Size	2" & 3"
Free Speed (rpm)	15,000
Spindle	1/4" x 20 NC female
Horse Power	0.3
Avg. Air Consumption (cfm)	4
Min. Hose Size	3/8"
Air Inlet (NPT)	1/4"
Sound Pressure (dBA)	87
Vibration (M/S ²)	0.9
Weight (lbs)	3.1
Overall Length	4-5/8"

Air Sanders

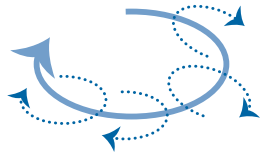


Kit complete with 2" & 3" hook and loop pads, discs and blow mould case

For maximum performance we recommend 90 lbs PSI air pressure.



Air Sanders



3/16" Orbital Diameter



Connects to
dust collection
system



Reusable dust collecting bag
Hose ID 1 3/16" x 70" long

RANDOM ORBITAL

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Dual orbital action provides a swirl free finish
- Paddle throttle and vinyl lined top housing for operator comfort and control
- Heavy duty manalium cylinder, steel front end plate and heat treated throughout for extended service life
- Muffled, rear exhaust outlet directs exhaust air away from the work piece
- 6" x 120 gram +/-5, "PSA" type pad which is balance weighted to reduce vibration
- Adjustable speed regulator

6" Dual Action Random Orbital Non-Vac Sander - Heavy Duty**403212 / DA63NV**

- Compact and light weight dual action sander designed for single hand operation
- Popular non-vacuum model

Standard Accessories: 6" "PSA" sanding pad (905310), wrench**Optional Accessory:** 5" sanding pad (905313)**6" Dual Action Random Orbital Central Dust System Sander - Heavy Duty****403217 / DA63CV**

- Self generated dust collection system for work place safety, includes crush resistant hose and reusable dust collecting bag

Standard Accessories: Crush resistant hose, reusable collection bag, 6" "PSA" 6 hole sanding pad (905317), wrench**6" Dual Action Random Orbit Self-Vac Sander - Heavy Duty****403214 / DA63SG**

- Self generated dust collection system for work place safety, includes crush resistant hose and reusable dust collecting bag

Standard Accessories: Crush resistant hose, reusable collection bag, 6" "PSA" 6 hole sanding pad (905317), wrench

PROD. NO. MOD. NO.	403212 DA63NV	403217 DA63CV	403214 DA63SG
Stroke (Orbit Dia.)	3/16"	3/16"	3/16"
Spindle	5/16" - 24 NC	5/16" - 24 NC	5/16" - 24 NC
Free Speed (rpm)	10,000	10,000	10,000
Avg. Air Consumption (cfm)	10	10	10
Min. Hose size	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"
Weight (lbs)	2.2	2.3	2.3
Overall Length	6-1/2"	8-1/4"	9-1/2"

RANDOM ORBITAL

6" Dual Action Sander - Standard Duty

403203 / FS127A

- 3/16" diameter stroke for swirl free finish
- Maximum 10,000 rpm is adjustable by use of built-in regulator
- Ball bearing construction for long life
- Dynamically balanced for minimum vibration
- Die-cast aluminum housing with black rubber cover for protection
- Ideal for feather edging, metal preparation and finish work on body filler
- Rated at 86 decibels

Standard Accessory: 6" sanding pad (905310)

Optional Accessory: 5" sanding pad (905313)

6" Dual Action "Quiet" Random Orbit Sander - Heavy Duty

403201 / FS127Q

- Improved muffler design reduces noise level in the work place
- Dual sanding action for swirl free finish and fast stock removal, combines an 11/64" orbital stroke and 10,000 rpm free speed rotary action
- Design improvements for greater durability
- Ball bearing construction for long life
- Dynamically balanced for minimum vibration
- Throttle lock to prevent accidental start-up
- Ideal for feather edging, metal preparation and finish work on body filler
- Rated at 83.8 decibels

Standard Accessory: 6" sanding pad (905310)

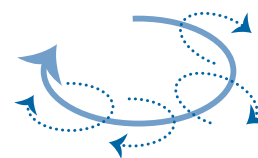
Optional Accessory: 5" sanding pad (905313)

PROD. NO. MOD. NO.	403203 FS127A	403201 FS127Q
Stroke (Orbit Dia.)	3/16"	11/64"
Spindle	5/16" - 24 NC	5/16" - 24
Free Speed (rpm)	10,000	10,000
Avg. Air Consumption (cfm)	4	4
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Weight (lbs)	4.25	4.25
Overall Length	8-3/4"	9-1/2"

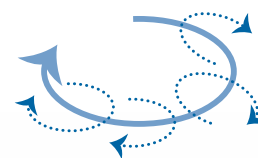
RANDOM ORBITAL ACCESSORIES

PROD. NO.	Size	Description
905313	5"	Sanding Pad for FS127A, FS127Q & DA63NV
905310	6"	Sanding Pad for FS127A, FS127Q & DA63NV
905317	6" x 5/16"	Sanding VAC Pad for DA63CV, DA63SG

Air Sanders



3/16" Orbital Diameter



11/64" Orbital Diameter



905313



905317

For maximum performance we recommend 90 lbs PSI air pressure.

Air Sanders

FILE BELT SANDERS



Multi Head File Belt Sander Kit - Heavy Duty

403351 / BS2518K

- Portable belt sander kit, complete with five interchangeable contact arms for maximum versatility
- Side handle offers extra operator control
- Sanding arm adjusts to any angle
- Easy belt and contact arm changes, no tools required
- Adjustable belt tracking mechanism
- Side safety cover
- Insulated comfort grip
- Safety toggle on throttle lever prevents accidental start-ups
- Easy swivel air inlet prevents hose twisting
- Air outlet swivels 360° allowing exhaust to be directed away from the operator
- The ideal product to accomplish every file sanding job imaginable!

Standard Accessories: Hex key, blow mould case**ABRASIVE BELTS:**

(1 each): 1/4" x 18" 150 grit, 3/8" x 18" 120 grit,
3/8" x 18" 150 grit, 1/2" x 18" 120 grit, 3/4" x 18" 60 grit, 3/4" x 18" 80 grit

CONTACT ARMS:

3/4" x 18" (905321), 1/2" x 18" (905322), 3/8" x 18" (905323),
3/8" x 18" (905324), 1/4" x 18" (905325)



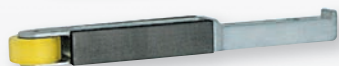
905321



905322



905323



905324



905325

Sanding Belt Sizes	1/4" x 18", 3/8" x 18", 1/2" x 18", 3/4" x 18"
Free Speed (rpm)	18,000
Horse Power	.5
Avg. Air Consumption (cfm)	4
Min. Hose size	3/8"
Air Inlet (NPT)	1/4"
Sound Pressure (dBA)	85
Vibration (M/S ²)	0.8
Weight (lbs)	2.9
Overall Length	15-1/2"

FILE BELT SANDERS

Air Sanders



3/4" x 20-1/2" File Belt Sander - Heavy Duty

403355 / BS75205

- For easy access on hard-to-reach applications
- Sanding arm adjusts to any angle
- Easy belt changes, no tools required
- Adjustable belt tracking mechanism
- Insulated comfort grip
- Hinged side cover and extended upper belt guard for additional safety
- Safety toggle on throttle lever prevents accidental start-ups
- Easy swivel air inlet prevents hose twisting
- Air outlet swivels 360° allowing exhaust to be directed away from the operator
- 3/4" x 20-1/2" is a common industry size
- Can be used with sanding belts and surface conditioning belts

Standard Accessories: 3/8" x 20-1/2" belt, 80 grit, hex key

Sanding Belt Size	3/4" x 20-1/2"
Free Speed (rpm)	16,000
Horse Power	.5
Avg. Air Consumption (cfm)	4
Min. Hose size	3/8"
Air Inlet (NPT)	1/4"
Sound Pressure (dBA)	80
Vibration (M/S ²)	0.8
Weight (lbs)	3
Overall Length	15-3/16"



For maximum performance we recommend 90 lbs PSI air pressure.

Air Sanders

SANDERS

5" High Speed Sander – Standard Duty

403102 / VS125A

- An excellent standard duty high speed sander
- Complete with 3", 4-1/2" and 5" backing plates
- Deluxe grip handle for comfortable operation
- Built-in power regulator
- Excellent for a variety of surface conditioning operations such as paint removal, light touch-up work, rust removal, etc.

Standard Accessories: 3" backing plate (905301), 4-1/2" backing plate (905302), and 5" backing plate (905303), holding tool (905304), nut (905305)

7" Vertical Sander – Standard Duty

403112 / VS700C

- Double idler planetary gear system
- Ball bearing construction
- Built-in grease fitting for grease refill
- Light-weight and 2 handle design offers maximum operator control
- 4,500 rpm is ideal for rust removal and general sanding

Standard Accessories: 7" plastic pad (905306), 5/8" - 11NC nut (905307), side handle, wrenches

PROD. NO. MOD. NO.	403102 VS125A	403112 VS700C
Backing Disc Size	3 - 5"	7"
Spindle	7/16" - 20	5/8" - 11NC
Free Speed (rpm)	18,000	4,500
Avg. Air Consumption (cfm)	6	6
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Weight (lbs)	2.5	5.5
Overall Length	6"	–
Overall Height	–	7-1/4"

SANDER ACCESSORIES

PROD. NO.	Size	Description
905301	3"	Backing Plate for VS125A
905302	4-1/2"	Backing Plate for VS125A
905303	5"	Backing Plate for VS125A
905304	–	Holding Tool for VS125A
905305	–	Adaptor Lock Down Nut for VS125A
905306	7"	Plastic Backing Pad for VS700C
905307	5/8" - 11NC	Mounting Nut for VS700C



Spray Guns

- AIR SPRAY GUNS
- SPRAY GUN ACCESSORIES

Spray Guns

AIR SPRAY GUNS



High Pressure Gravity Feed Spray Gun - Heavy Duty

409123 / SG600

- Gravity feed high pressure paint spray gun
- Featuring Teflon® finish for easy cleaning and excellent resistance to chemical corrosion
- Ideal for large area paint jobs requiring professional results
- Precision machined and finished, stainless steel nozzle and needle and brass cap provide highest quality results

STANDARD ACCESSORIES:

600ml nylon cup with lid (905402)

OPTIONAL ACCESSORIES:

Needle, nozzle and cap set for SG600, 1.4mm (905401)

Needle, nozzle and cap set, 1.7mm (905406)

Needle, nozzle and cap set, 2.0mm (905407)

Nylon lid only 600ml cup (905403)

Polished aluminum cup c/w lid 600ml (905404)

Polished aluminum cup c/w lid 1 litre (905412)

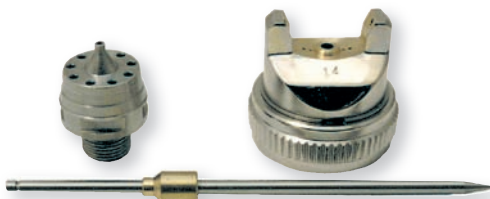
Lid only for 600ml polished aluminum cup (905405)

Lid only for 1 litre polished aluminum cup (905413)

Fine mesh paint strainer 3pc/bag (905432)

Fine mesh paint strainer 10pc/bag (905433)

Working Air Pressure (PSI)	50 - 70
Maximum Air Pressure (PSI)	90
Min. Compressor Size (HP)	2
Fluid Inlet Thread	M16 x 1.5
Nozzle Size (mm)	1.4
Avg. Air Consumption (CFM)	8
Air Inlet NPT	1/4"
Length x Height	6.7 x 12.8"
Weight with Cup (lbs)	1.6



905401

Needle, Nozzle, and Cap Sets for SG600

PROD. NO.	Description
905401	Needle, Nozzle, and Cap Set 1.4mm
905406	Needle, Nozzle, and Cap Set 1.7mm
905407	Needle, Nozzle, and Cap Set 2.0mm

Teflon® is a registered trademark of
E.I. du Pont de Nemars and Company.

AIR SPRAY GUNS

Gravity Feed HVLP Spray Gun - Heavy Duty

409124 / SG600HVLP

- Gravity feed, high volume, low pressure paint spray gun
- Reduces paint over-spray for lower paint costs and cleaner, safer work area
- Ideal for large area paint jobs requiring professional results
- Featuring Teflon® finish for easy cleaning and excellent resistance to chemical corrosion
- Precision machined and finished, stainless steel nozzle and needle and brass cap provide highest quality results (1.4mm 905411)

STANDARD ACCESSORIES:

600ml nylon cup with lid (905402),
AR600 air regulator with dial (408812)

OPTIONAL ACCESSORIES:

Needle, nozzle and cap set, 1.4mm (905411)
Needle, nozzle and cap set, 1.7mm (905414)
Needle, nozzle and cap set, 2.0mm (905415)
Nylon lid only 600ml cup (905403)
Polished aluminum cup c/w lid 600ml (905404)
Polished aluminum cup c/w lid 1 litre (905412)
Lid only for 600ml polished aluminum cup (905405)
Lid only for 1 litre polished aluminum cup (905413)
Fine mesh paint strainer 3pc/bag (905432)
Fine mesh paint strainer 10pc/bag (905433)

Working Air Pressure (PSI)	43 - 60
Maximum Air Pressure (PSI)	63
Min. Compressor Size (HP)	2
Fluid Inlet Thread	M16 x 1.5
Nozzle Size (mm)	1.4
Avg. Air Consumption (CFM)	11
Air Inlet NPT	1/4"
Length x Height	6.7 x 12.8"
Weight with Cup (lbs)	1.6

Needle, Nozzle, and Cap Sets for SG600HVLP

PROD. NO.	Description
905411	Needle, Nozzle, and Cap Set 1.4mm
905414	Needle, Nozzle, and Cap Set 1.7mm
905415	Needle, Nozzle, and Cap Set 2.0mm

Accessories for Gravity Spray Guns for SG600 & SG600HVLP

PROD. NO.	Description
905402	600ml (with Nylon Cup Lid)
905403	Nylon Cup Lid for 600ml
905404	600ml Aluminum Cup with Lid
905405	Aluminum Cup Lid for 600ml
905412	1L Aluminum Cup with Lid
905413	1L Aluminum Cup Lid
905432	Fine Mesh Paint Strainer (3 pack)
905433	Fine Mesh Paint Strainer (10pack)

ORDER IN PIECE COUNT QUANTITIES OR MULTIPLES THEREOF

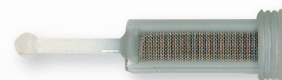
Spray Guns



905402



905404



905432

Spray Guns

AIR SPRAY GUNS



High Pressure Spray Gun - Heavy Duty

409128 / SG-1S

- Professional quality high pressure air spray gun
- Air cap assembly designed for a perfect non-lead spray fan effect
- Precision ground tapered stainless steel needle
- Brass aluminum rivets ensure easy on and off clamping
- Aluminum alloy body with special anti-corrosion treatment
- Chrome plated brass material and pattern adjustment controls
- This deluxe, external mix, non-bleeder industrial spray gun can handle all kinds of paint, lacquer, stain, etc. for automotive finishing, industrial applications and furniture finishing

Note: Not recommended for water-based paints

Working Air Pressure (PSI)	43 - 90
Min. Compressor Size	3
Fluid Inlet Thread	3/8" NPS
Nozzle Size (mm)	1.8
Avg. Air Consumption (CFM)	12 - 15
Air Inlet NPT	1/4"
Length x Height	6.5" x 11-1/2"
Weight with Cup (lbs)	2.2



Air Line Tools Air Fittings Air Hoses & Reels

- AIR BLOW GUNS
- FILTERS
- CONNECTORS
- COUPLERS
- AIR HOSES
- HOSE REELS

FILTERS, REGULATORS AND LUBRICATORS

3/8" NPT Air Filter/Regulator/Lubricator with Gauge

408803 / CFRO300

- Air filter, regulator and lubricator in one unit
- Air filter is designed to eliminate dust, water and other impurities from reaching air tool, extending tool life
- Air regulator governs air flow to desired PSI air pressure
- Lubricator device is indispensable for air generated equipment, atomizing lubricant into the compressed air allowing it to reach and lubricate the internal parts of the air tool
- For use with 1/4 – 1/2" diameter air hose
- Working air pressure of 0 – 150 PSI
- Maximum working temperature of 60°C (140°F)
- 3/8" NPT air inlet and outlet

3/8" NPT Air Filter/Regulator with Gauge 408807 / CFRG400

- Air filter and regulator combined in one unit
- Air filter is designed to eliminate dust, water and other impurities from reaching air tool, extending tool life
- Air regulator governs air flow to desired PSI air pressure
- Working air pressure of 0 – 150 PSI
- Maximum working temperature of 60°C (140°F)
- 3/8" NPT air inlet and outlet

1/4" NPT Air Dial Regulator with Gauge for Spray Guns

408812 / AR600

- Designed specifically for use with HVLP paint spray guns
- Compact dial regulator provides precise air pressure settings for all painting applications
- Positive setting lock assures constant air pressure to the air tool
- Maximum air pressure input: 135 PSI
- Effective rate of adjustment: 7 – 120 PSI
- Maximum working temperature: 60°C (140°F)
- 1/4" NPT air inlet and outlet

FILTERS, REGULATORS AND LUBRICATORS

Air Line Tools

1/4" NPT In-Line Air Regulator for HVLP Spray Guns

408816 / AR125

- Designed specifically for use with HVLP detail spray guns



1/4" NPT Air Tool Oiler

408832 / AAM014

- Automatically feeds oil into tool increasing performance and tool life
- Hooks up directly to air tools
- Visible oil supply provides precision oil metering
- Prevents air line contamination
- 1/4" NPT male/female threads



1/4" NPT Brass Air Regulator

408811 / AR5401

- Attaches to all air tools using 1/4" NPT air inlets
- Provides quick regulation of air flow on all air tools
- 1/4" NPT male/female threads



Air Line Tools

AIR BLOW GUNS

AIR TOOLS SHOWN ON THIS PAGE FEATURE:

- Innovative design allows trigger control air flow for all types of jobs
- Nickel plated finish resists corrosion
- Body material is plastic polyoxymethylene (POM) more durable than nylon fiber
- Equipped with two hang up hooks



4" Angled Tip Blow Gun - Heavy Duty

409903 / ABG-4

- Nozzle material: steel
- Working inlet pressure: 75 - 120 PSI / 5.0 - 8.0 kgs
- Max. inlet pressure: 150 PSI
- Sound pressure: 85 - 88 dBA
- Avg. air consumption @ 90 PSI - 1/4" Hose: 13 / 3/8" Hose: 15 CFM
- Brass air inlet: 1/4" NPT female or 1/4" PT
- Temperature range: -40° to 140°F

4" Angled Tip Safety Blow Gun - Heavy Duty 409904 / ABG0-4

- Nozzle material: aluminum
- Working inlet pressure: 75 - 120 PSI / 5.0 - 8.0 kgs
- Max. inlet pressure: 150 PSI
- Sound pressure: 88 - 92 dBA
- Avg. air consumption @ 90 PSI - 1/4" Hose: 13 / 3/8" Hose: 15 CFM
- Brass air inlet: 1/4" NPT female or 1/4" PT
- Temperature range: -20° to 80°F
- Specially designed safety tip limits air blow pressure to a maximum 30 PSI - meets OSHA safety standards

6-1/2 - 11" Expandable Tip Blow Gun - Heavy Duty

409905 / ABGS-11

- Nozzle material: steel
- Nozzle extension: 6-1/2 - 11" (165 - 280mm)
- Working inlet pressure: 75 - 110 PSI / 5.0 - 5.7 kgs
- Max. inlet pressure: 150 PSI
- Sound pressure: 85 - 88 dBA
- Avg. air consumption (CFM) @ 90 PSI - 1/4" Hose: 13 / 3/8" Hose: 15 CFM
- Brass air inlet: 1/4" NPT female or 1/4" PT
- Temperature range: -40° to 140°F

AIR BLOW GUNS

Rubber Tip Aluminum Die Cast Blow Gun - Heavy Duty

409906 / DG-4

- Rubber tip provides leak proof seal for blowing out lines, holes, etc.
- Rubber tip is excellent for body shops, will not mar painted surfaces
- Designed to connect two ways to air supply line, from bottom or top of gun, depending on application
- Body is made from aluminum die-casting
- Comes with "M" style 1/4" NPT male coupler

4" Adjustable Flow Pocket Blow Gun - Heavy Duty

409908 / PBG-2

- Adjust from full volume air flow to complete shut off
- Knurled grip for finger control and sure grip for slippery fingers
- Equipped with shirt pocket clip
- All aluminum construction
- Comes with "A" style 1/4" NPT male coupler

Blow Gun - Standard Duty

409902 / AG16

- 1/4" NPT air inlet
- Extra nozzle included
- Ideal for all air cleaning jobs

Air Line Tools



Air Fittings

AIR FITTINGS

JET COUPLER AND PLUG FEATURES,
APPLICATIONS AND SPECIFICATIONS

- Couplers have deep knurled socket sleeves and a "4-Ball-Positive-Locking" mechanism
- Couplers and plugs made from zinc-plated steel to prevent rust from a moisture rich environment
- 1/4" Body x 1/4" NPT thread except where specified

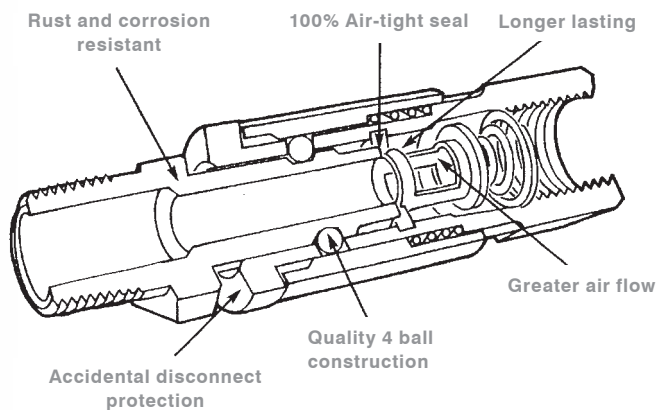
APPLICATIONS

- General air service
- Pneumatic tools

new

SPECIFICATIONS

- Maximum Working Pressure - 150 PSI
- Air Flow – 35 SCFM at 100 PSI inlet with 10 PSI pressure drop
- Operating Temperature Range: -40°F to 225°F
(-20°C to 107°C)



HOW TO IDENTIFY

PLUG DESIGNS

Our standard sleeve type couplers and plugs are manufactured to ensure interchangeability with other makes of couplers and plugs. The "type" of plug and coupler determines if it is interchangeable with other makes, different "types" can't be interchanged, as they fit improperly, or will not fit, and are therefore unsafe for use.

"I/M" Industrial / Automotive Type Plug

- This type of plug has been adopted by all major manufacturers
- To identify this plug, look for the 3/16" tip
- "V" shape, flat bottom ball groove
- Complies with ANSI T3.20.14 dimensions



"T" Automotive Type Plug

- This type of plug has the shortest tip compared to the other plug types
- It has the widest section between the ball groove and the tip
- This design has a thick sealing surface around the tip, which provides better sealing and longer seal life



"A" Type Plug

- To identify this plug, look for the 5/16" tip
- "Round" shape bottom ball groove



"L" Type Plug

- This is the most easily identified plug due to its long 3/4" tip
- Because of this tip length it can only be used with a matching "L" style coupler
- "Round" shape bottom ball groove



Air Fittings



Air Line Tools



"I/M" Type
Coupler - Male



"I/M" Type
Coupler - Female



"I/M" Type
Plug - Male



"I/M" Type
Plug - Female



420091



420092



"L" Type
Coupler - Female



"L" Type
Plug - Male



"L" Type
Plug - Female

"I/M" INDUSTRIAL / AUTOMOTIVE TYPE

new

1/4" Body x 1/4" NPT Thread

- Accepts 1/4" NPT industrial type plug

PROD. NO.	MOD. NO.	Description	Type	Thread	Material	Packaging	Pieces
420051	ICF1414	Coupler	Female	NPT	Steel	Blister / Card	1
422051	ICF1414B	Coupler	Female	NPT	Steel	Bulk	10
420052	ICM1414	Coupler	Male	NPT	Steel	Blister / Card	1
420001	IPM1414	Plug	Male	NPT	Steel	Blister / Card	2
422001	IPM1414B	Plug	Male	NPT	Steel	Bulk	20
420002	IPF1414	Plug	Female	NPT	Steel	Blister / Card	2
422002	IPF1414B	Plug	Female	NPT	Steel	Bulk	20

Note: Products sold in bulk packages must be ordered in bulk package quantities or multiples thereof.

new

"I/M" Type Air Fitting Sets 1/4" NPT Thread

PROD. NO.	MOD. NO.	Set Includes	Material	Packaging	Pieces
420091	I5PCS	1 PC Coupler Female, 3 PC Plug Male, 1 PC Plug Female	Steel	Blister / Card	5
420092	I2PCS	1 PC Coupler Female, 1 PC Plug Male	Steel	Blister / Card	2

new

1/4" Body x 3/8" NPT Thread

- Accepts 3/8" NPT industrial type plug

PROD. NO.	MOD. NO.	Description	Type	Thread	Material	Packaging	Pieces
420151	ICF1438	Coupler	Female	NPT	Steel	Blister / Card	1
420152	ICM1438	Coupler	Male	NPT	Steel	Blister / Card	1
420101	IPM1438	Plug	Male	NPT	Steel	Blister / Card	2
420102	IPF1438	Plug	Female	NPT	Steel	Blister / Card	2

"L" TYPE

new

1/4" Body x 1/4" NPT Thread

- Accepts 1/4" NPT "L" type plug

PROD. NO.	MOD. NO.	Description	Thread	Type	Material	Packaging	Pieces
420951	LCF1414	Coupler	Female	NPT	Steel	Blister / Card	1
420901	LPM1414	Plug	Male	NPT	Steel	Blister / Card	2
420902	LPF1414	Plug	Female	NPT	Steel	Blister / Card	2

"T" AUTOMOTIVE TYPE

new

1/4" Body x 1/4" NPT Thread

- Accepts 1/4" NPT "T" automotive type plug

PROD. NO.	MOD. NO.	Description	Type	Thread	Material	Packaging	Pieces
420351	TCF1414	Coupler	Female	NPT	Steel	Blister / Card	1
420352	TCM1414	Coupler	Male	NPT	Steel	Blister / Card	1
420301	TPM1414	Plug	Male	NPT	Steel	Blister / Card	2
420302	TPF1414	Plug	Female	NPT	Steel	Blister / Card	2

new

"T" Type Air Fitting Set 1/4" NPT Thread

PROD. NO.	MOD. NO.	Set Includes	Material	Packaging	Pieces
420391	T5PCS	1 PC Coupler Female, 3 PC Plug Male, 1 PC Plug Female	Steel	Blister / Card	5



420391

"A" TYPE

new

1/4" Body x 1/4" NPT Thread

- Accepts 1/4" NPT "A" type plug

PROD. NO.	MOD. NO.	Description	Type	Thread	Material	Packaging	Pieces
420651	ACF1414	Coupler	Female	NPT	Steel	Blister / Card	1
422651	ACF1414B	Coupler	Female	NPT	Steel	Bulk	10
420652	ACM1414	Coupler	Male	NPT	Steel	Blister / Card	1
420601	APM1414	Plug	Male	NPT	Steel	Blister / Card	2
422601	APM1414B	Plug	Male	NPT	Steel	Bulk	20
420602	APF1414	Plug	Female	NPT	Steel	Blister / Card	2
422602	APF1414B	Plug	Female	NPT	Steel	Bulk	20

new

"A" Type Air Fitting Set 1/4"

PROD. NO.	MOD. NO.	Set Includes	Material	Packaging	Pieces
420691	A5PCS	1 PC Coupler Female, 3 PC Plug Male, 1 PC Plug Female	Steel	Blister / Card	5

Air Line Tools



"T" Type
Coupler - Male



"T" Type
Coupler - Female



"T" Type
Plug - Male



"T" Type
Plug - Female



"A" Type
Coupler - Male



"A" Type
Coupler - Female



"A" Type
Plug - Male



"A" Type
Plug - Female

Air Line Tools



3-WAY CONNECTORS

- Supply three air tools from a single air inlet
- Not necessary to connect and disconnect for every tool change
- Made from high strength aluminum
- Maximum inlet pressure - 150 PSI

APPLICATION

- General air service
- Pneumatic tools

new

3-Way Connectors

PROD. NO.	MOD. NO.	Kit Includes	Material	Packaging	Pieces
421501	3WMC14	One 1/4" FNPT Inlet x Three 1/4" FNPT Outlets	Aluminum	Blister / Card	1
421601	3WMC38	One 3/8" FNPT Inlet x Three 1/4" FNPT Outlets	Aluminum	Blister / Card	1

360° SWIVEL CONNECTORS

- Connect portable air tools to air hose
- 360° swivels in two places to prevent hose kinking and twisting
- Made from high strength aluminum and steel
- Maximum inlet pressure - 150 PSI
- CAUTION – not for use with percussion tools

APPLICATION

- General air service
- Pneumatic tools

new

360° Swivel Connector 1/4" NPT

PROD. NO.	MOD. NO.	Type	Material	Packaging	Pieces
421551	SC1414	1/4" FNPT x 1/4" MNPT	Aluminum and Steel	Blister / Card	1
421651	SC3838	3/8" FNPT x 3/8" MNPT	Aluminum and Steel	Blister / Card	1

RETRACTABLE – HEAVY DUTY

- All body and frame components made of superior heavy gauge steel for professional applications/installations
- All metal parts powder coated for corrosion free performance
- Reinforced L-shaped base
- Professional heavy duty spring mechanism for long life (Tested to 10,000 cycles)
- Nine position, adjustable guide arm
- Heavy duty four direction, non-snag rollers
- Anti lock-out ratchet mechanism prevents reel from locking up when hose is fully extended
- Heavy duty American made, solid brass swivel fitting
- Can be wall, floor or ceiling mounted

Standard Accessories: hose and fittings

PROD. NO. MOD. NO.	391721 AW3825	391722 AW3850	391726 AW1250	391746 OA1450
Hose Diameter (ID)	3/8"	3/8"	1/2"	1/4"
Hose Length	25'	50'	50'	50'
Hose Inlet-Outlet (NPT)	3/8"	3/8"	1/2"	1/4"
Max. Hose Pressure (PSI)	300	300	300	300
Min. Temperature (°C / °F)	0/32	0/32	0/32	0/32
Max. Temperature (°C / °F)	100/210	100/210	100/210	60/140
Unit Weight (lbs)	29	54	59	53
Intended Use	Air / Water	Air / Water	Air / Water	Oxy-Acetylene

NOTE:

There are many similar looking air/water rewind hose reels in the market. However, these industrial quality JET reels offer heavier gauge body and frame steel components, superior American made air swivel fittings, an extra heavy duty spring mechanism (tested to 10,000 cycles) and a superior quality four direction snag roller system.

Hose Reels



391721



391726



391746

Hose Reels



391741



391742



391739



391729

HAND CRANK REELS

- Provides the ideal method for safe handling of an air and water hose
- Heavy duty steel drum and frame construction
- Corrosion resistant powder coating
- Spring tensioned brake prevents free wheeling
- Solid brass swivel and fittings
- Model HC200 features brass and stainless steel fluid path
- Mount on floor, bench or service truck

PROD. NO. MOD. NO.	391741 HC100	391742 HC200
Hose Diameter (ID)	3/8"	3/8"
Hose Length	100'	100'
Hose Inlet-Outlet (NPT)	3/8"	3/8"
Max. Hose Pressure (PSI)	300	300
Unit Weight (lbs)	13	14
Intended Use	Air/Water	Air/Water

NOTE: HOSE NOT INCLUDED

HOSE REEL ACCESSORIES

360° Universal Ceiling/Floor Mount Swivel Base for Reels

391739 / SRCF

Wall Mount Pivot Bases

PROD. NO.	MOD. NO.	Description	For
391729	SRW809	140°	AW3825
391730	SRW808	140°	50' Reels (AW3850, AW1250, OA1450)

RECOIL AIR HOSES

- Light, versatile, easy to handle and difficult to kink polyurethane construction
- Stores in 1/30 of working length
- 1/4" rated at: 90 - 100 PSI (working), 200 PSI (burst)
- 3/8" rated at: 90 - 100 PSI (working), 250 PSI (burst)
- 360° swivel ends, 1/4" NPT, male
- Bright orange for high visibility
- The most efficient system of storing and using air hose
- Temperature range: -26 to +50°C (-4 to 122°F)

PROD. NO.	MOD. NO.	Hose Length	ID Size
408122	APU1425	25'	1/4"
408127	APU3825	25'	3/8"

PVC AIR HOSES

300 PSI – Heavy Duty

- PVC air hose stays pliable in cold weather, use in temperatures ranging from -26° to +65°C
- Tough abrasion and oil resistant outer surface
- Cover is pin pricked for safety. If air seeps between layers pin holes allow it to escape, preventing sudden failure
- 300 PSI working pressure
- 1/4" NPT fittings are applied using hydraulic pressure to ensure a perfect seal and no damage to the hose under the fitting

PROD. NO.	MOD. NO.	Hose Length	ID Size (NPT)
408104	AH2538R	25'	3/8"
408105	AH5038R	50'	3/8"

Air Hoses

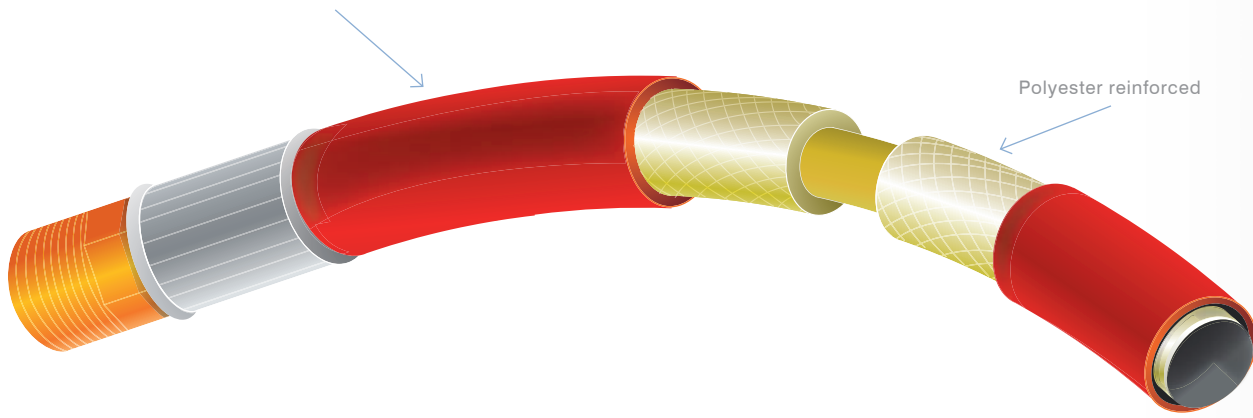


RUBBER AIR HOSES

- Inner tube construction made from natural/synthetic oil mist resistant rubber, reinforced with high tenacity braided 1,500 denier filament yarn, for maximum strength and durability
- "EPDM" outer cover construction offers UV, oil and abrasion resistance for longer hose life and increased low temperature flexibility
- 1/4" (3/8" for 408142) fittings – solid crush proof couplings with 8 point crimp to ensure leak proof seal
- 300 PSI working pressure, 1,200 PSI burst pressure
- -30° to +70°C temperature range

Flexible rubber casing resists oil, abrasions and kinks

Polyester reinforced



300 PSI – Heavy Duty

PROD. NO.	MOD. NO.	ID Size	Hose Length	Fitting Size (NPT)	Weight (lbs)
408132	AH1450RB	1/4"	50'	1/4"	9.5
408136	AH3825RB	3/8"	25'	1/4"	5
408137	AH3850RB	3/8"	50'	1/4"	9.5
408142	AH1250RB	1/2"	50'	3/8"	12.3



new

3/8" x 3' Air Hose Whip

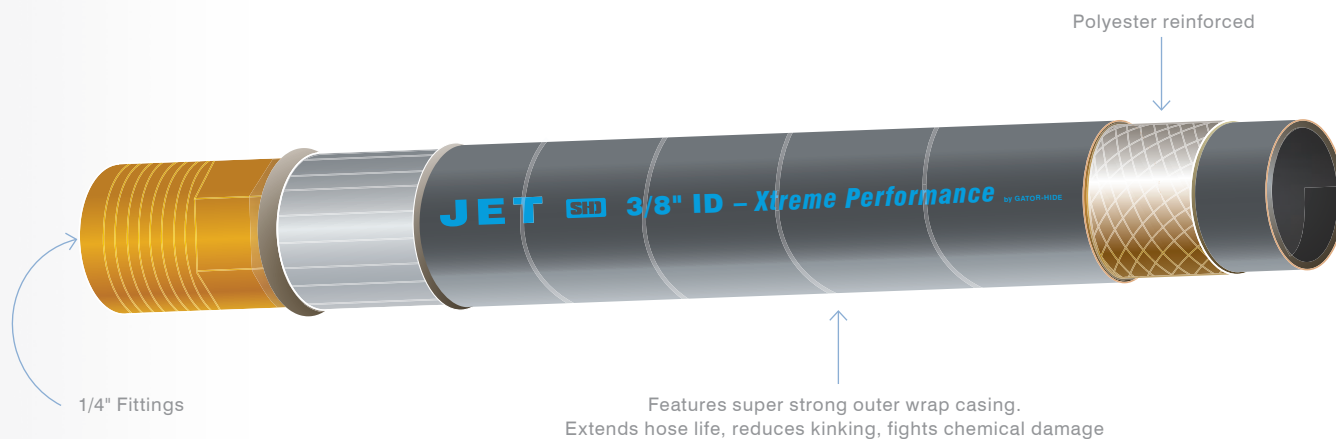
408171 / AW383RB

- Natural / synthetic oil mist resistant rubber
- Layers of high strength polyester yarn
- Smooth abrasion resistant (natural / EPDM) rubber
- High burst strength, stays flexible in -20°F to +180°F
- 1/4" NPT male brass with thread protector
- Cushioned sleeve for easy handling
- Maximum working pressure 300 PSI, minimum burst strength 1,200 PSI

RUBBER AIR HOSES

Air Hoses

JET SHD Xtreme Performance



JET SHD Xtreme Performance 3/8" Air Hose - Super Heavy Duty

408160 / AH3850RSD

- Wrapped finish for higher adhesion between plies. Outer cover construction offers UV, oil and abrasion resistance for longer hose life
- Inner tube construction made from natural/synthetic oil mist resistant rubber, reinforced with high tenacity braided 1,500 denier filament yarns, for maximum strength and durability
- Printed layline delivers exceptional flexibility and longer life
- Bend restrictors reduce kinking
- 1/4" fittings - solid crush proof couplings with 8 point crimp to ensure leak proof seal
- 300 PSI working pressure, 1,200 PSI burst pressure
- -30°C to +70°C temperature range



ID Size	Hose Length	Fitting Size (NPT)
3/8"	50'	3/8"

Display Merchandisers

With one of the most extensive tool merchandiser programs in Canada, JET can accommodate your specific needs

AIR TOOLS

- Durable plastic material and slot-board for strength
- Space conscious design maximizes return on investment
- Holds up to 12 tools of your choice
- Product information cards included
 - provides point of sale information
 - allows for easy restocking
- Wall mount or use as a counter or shelf top display
- Prominently displays tools while offering inventory security



890625
Air Tools



Suggested assortments

DISPLAY MERCHANDISERS

Display



890449
Blow Gun Tools



890460
Air Fittings



890452
Pneumatic Bits

new



890470
Air Hoses

Before You Start Be Safety Smart

CARRY THE TOOL BY THE HANDLE

Always carry the tool by the handle only. Never carry the tool by the air hose.

DO NOT EXCEED THE MAXIMUM RECOMMENDED AIR PRESSURE

Always use clean, dry air. Operate the tool only at the recommended air pressure. Do not exceed the maximum air

pressure marked on the tool. Never use any bottled air or gases such as oxygen to operate the tool since they could cause the tool to explode. Be sure all hoses and fittings are the correct size and are tightly secured.

LUBRICATION

Oil Daily, for additional information regarding oiling please refer to the operators manual.

General Product Safety Information

- Do not modify the tool, safety devices, or accessories.
- Do not use the tool for purposes other than those recommended for the tool.
- Never use a damaged or malfunctioning tool or accessory.
- Keep hands, loose clothing, long hair and jewellery away from working end of tool.
- When wearing gloves always be sure that the gloves will not prevent the throttle mechanism from being released.
- Ensure work pieces are secure. Use clamps or vises to hold work piece whenever possible.
- Always use Personal Protective Equipment appropriate to the tool used and material worked. This may include dust mask or other breathing apparatus, safety glasses, ear plugs, gloves, apron, safety shoes, hard hat and other equipment.

- Periodically check the drive end of the tool to make certain that the socket retainer functions correctly, and that sockets and drive ends are not excessively worn which may allow the socket to come off when rotating.

AIR HAMMERS

- All chisels, rivet sets and other accessories should be checked for cracks, excessive wear, or other physical damage before each use. Accessories that show signs of damage should be replaced immediately.
- Never use a tool without the proper accessory retainer.

ACCESSORIES

- Always use accessories of correct size and design for the tool. Tool and accessories must not be modified in any way.
- Never use a tool without the proper accessory retainer.

RATCHET WRENCHES

- Never use hand sockets. Use only power drive sockets per ANSI B107.2. JET carries a full range of Impact Sockets, visit our Hand Tools section on our website at www.jetequipment.com
- To reduce the risk of injury, always support the handle securely in the direction opposite of the spindle rotation to minimize torque reaction.
- When wearing gloves always be sure that the gloves will not prevent the throttle mechanism from being released.
- Do not overreach when operating this tool. Anticipate and be alert for sudden changes in motion, reaction torques, or forces during start up and operation.
- Ratchet Wrenches are not torque wrenches Connections requiring specific torque must be checked with a torque wrench after fitting with a ratchet wrench.

Safety Guidelines For Specific Air Tool Categories

IMPACT WRENCHES

- Never use hand sockets. Use only impact sockets in good condition. Sockets in poor condition reduce impact power and could also shatter, resulting in personal injury.
- When using a universal joint, never free run the tool, it may run too fast and cause the joint to be thrown from the tool.
- Always use the simplest hook-up possible. Long springy extension bars and adapters absorb impact power and could break loose resulting in personal injury. Instead, use deep sockets whenever possible.
- For tools using the pin and o-ring socket retainer, use the o-ring to securely retain the socket pin.

DO NOT EXCEED THE MAXIMUM RECOMMENDED AIR PRESSURE

Always use clean, dry air. Operate the tool only at the recommended air pressure. Do not exceed the maximum air pressure marked on the tool. Never use any bottled air or gases such as oxygen to operate the tool since they could cause the tool to explode. Be sure all hoses and fittings are the correct size and are tightly secured.

GRINDERS AND SANDERS

- Always wear eye protection when operating or performing maintenance on this tool.
- Never mount a grinding wheel on a sander.
- Always wear hearing protection when operating this tool.
- Always use Personal Protective Equipment appropriate to the tool used and material worked.
- Keep hands, loose clothing, long hair and jewelry away from working end of tool.
- Ensure work pieces are secure. Use clamps or vises to hold work piece whenever possible.
- Ensure that the grinding wheel or other abrasive accessory is correctly mounted and tightened before use.
- Never use a grinding wheel marked with a speed lower than the rated air grinder speed.
- All grinding wheels and polishing/sanding accessories should be checked for cracks or other damage before mounting and use.
- Always use the recommended wheel guard to prevent injury when performing grinding operations. If a guard has withstood wheel or disc breakage, it must be replaced.
- Position a guard between the grinding wheel or disc and the operator. Use barriers to protect others from fragments and grinding sparks.
- Make sure grinding wheels are mounted according to manufacturer's specifications; always use correct mounting flanges.
- Before grinding, test grinding wheel or disc by briefly running tool at full throttle. Be sure to use a barrier (such as under a heavy work table) to protect yourself from possible broken wheel parts.
- Inspect arbor, threads & clamping devices for damage and wear prior to mounting wheel or other abrasive accessory.
- Never tamper with or remove a speed governor from a tool to make it run faster. Periodically check tool speed with a tachometer.
- Before a grinder is put down, the throttle shall be released and the wheel or other accessory shall come to a stop.
- To prolong tool life, always check abrasive stone rotational balance before each operation. Simply run the tool and check for any vibration. If vibration is present, then the abrasive stone is off centre. To align, use a diamond cutter to grind the stone until a balanced condition is reached.

AIR DRILLS

- Keep away from rotating bit and chuck. You could be cut or burnt if you come in contact with the drill bit, chips or work surface.
- Use intermittent drill pressure to avoid long shaved chips.
- The drill bit can suddenly bind and cause the work piece or tool to rotate causing arm and shoulder injuries.
- ANSI recommends use of a support handle on drills with a chuck larger than 3/8" (10 mm).
- Do not use any drill bits or other accessory having a maximum operating speed less than the free speed of the drill in which it is being used.
- Securely tighten drill bits or other accessories in the chuck before operating the drill. When using a chuck key, remove it before starting the drill.
- Anticipate the torque reaction developed when the drill bit snags or binds, which occurs when breaking through the material being drilled or when heavily loaded. If it snags or binds, release the trigger and remove the drill bit from the work piece by rotating it in the reverse direction.

AIR HOSES

- Do not use damaged, frayed or deteriorated air hoses and fittings
- Use the proper hose and fittings of the correct diameter.
- Check hoses regularly for cuts, bulges and abrasions. Tag and replace, if defective.
- Blow out the air line before connecting a tool. Hold hose firmly and blow away from yourself and others.
- Ensure that hose connections fit properly and are equipped with a mechanical means of securing the connection
- Install quick disconnects of a pressure-release type rather than a disengagement type. Attach the male end of the connector to the tool, NOT the hose.
- Do not operate the tool at a pressure above the manufacturer's rating.
- Avoid creating trip hazards caused by hoses laid across walkways or curled underfoot.
- Do not use compressed air to blow debris or to clean dirt from clothes.

IMPORTANT

These safety instructions are meant to highlight sections of safety standards published by the American National Standards Institute and the Occupational Safety and Health Administration. It is not meant to replace those standards but only highlight certain areas.

When care is taken to ensure that the tool is operated properly; and safety and maintenance procedures are followed, accidents can be avoided. Read and follow all instructions and directions, comply with all rules governing the use of power tools, personal protective equipment and equipment guards.

Remember – tools, attachments, and accessories must be used only for the purpose for which they were designed. Safety reasons and product liability prohibit any modifications to tools.

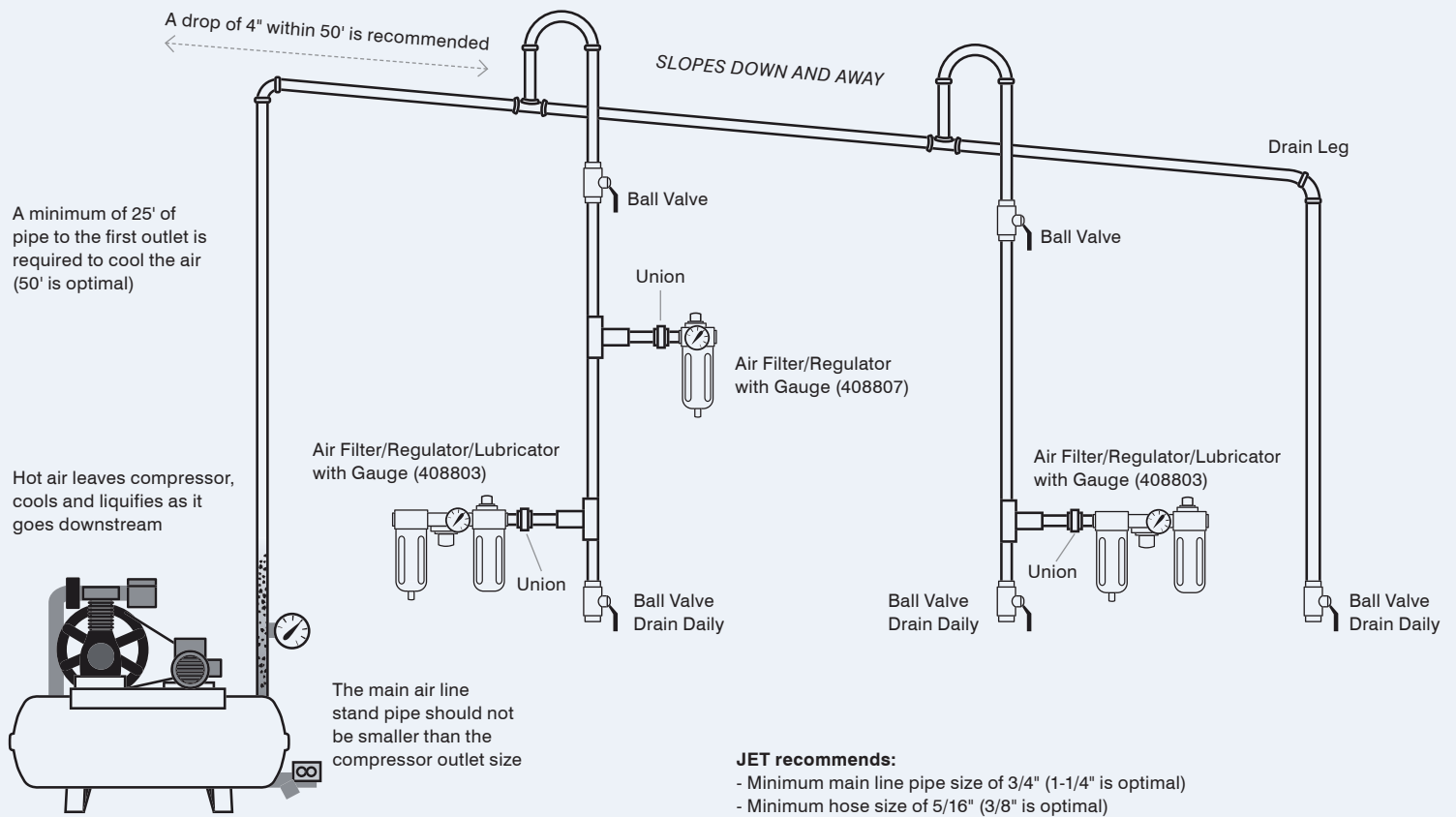
Appendix

JET prides itself by carrying some of the best quality air tools in the world. However, like all air tools, performance and life can be severely compromised due to water and/or debris in the air line system, improper lubrication and/or improper air pressure supplied to the tool itself.

The diagram below outlines a basic air line system that should be used when operating air tools. This includes the proper placement and use of air filters, regulators and lubricators to ensure that clean, waterless air, arrives at the tool with the correct mix of oil lubrication

and air pressure to achieve peak performance and tool life. Further, it is critical that accumulated air moisture be drained daily and sometimes more frequently from your air tank and air line system. Internal rust due to excessive moisture is one of the most common problems found in air tools sent in for repair. By maintaining your air tools through proper lubrication and ensuring the use of clean, dry air you extend their life and protect your warranty.

Sample Shop Air Piping Layout



Drain the air compressor daily, in the morning



Air Tool Oiler
408832



Brass Air Regulator
408811



Air Filter/Regulator/Lubricator
with Gauge 408803



Air Filter/Regulator
with Gauge 408807

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WARRANTY POLICY

JET EQUIPMENT & TOOLS LTD.

JET EQUIPMENT AND TOOLS LTD. (JET), makes every effort to ensure its products are manufactured to the highest standards and are guaranteed against defects in materials and workmanship when the product is used for the purpose for which it was designed.

This guarantee applies only to JET products purchased new from a JET authorized distributor. JET product warranties are extended to the original retail purchaser only.

This warranty does not apply to any product showing signs of abuse, misuse, alteration, or having been improperly maintained or repaired.

This warranty does not cover damage attributable to normal wear and tear.

Any JET product that fails during normal use and is within the specified warranty period for that product will be repaired or replaced at JET's discretion. Repairs and/or replacements are warranted as described for the specific product and only for the remainder of the original warranty period.

Repair or replacement is the exclusive remedy for defective product under this warranty. Warranty is expressly in lieu of all other warranties, including the implied warranty of merchantability or any implied warranty of fitness for a particular application.

Any JET product for which there is a warranty claim should be returned PREPAID to an authorized JET distributor or service center. Authorized Warranty Depots are found at www.jetequipment.com, click on the product type across the top of the page, and then click on warranty depots.

ALL warranty claims must be accompanied by proof of purchase and an explanation of the defect or failure. It is the customer's responsibility to provide this information.

JET shall not be held liable for any consequential or incidental damages for breach of any expressed or implied warranty on their products. No claims for damages of any type will be considered and all products are sold with this understanding.

Any costs incurred to obtain warranty consideration or services are the Customer's responsibility including shipping and handling, travel, lost time, or lost production.

Specified Warranty - Air Tools

JET Air Tools

500 Days from the date of purchase.

Not included in this warranty are components and accessories which are considered consumable items or are subject to normal wear and tear.

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JET

Professional
TOOLS

Trades professionals everywhere understand the value of owning a JET quality hand tool. Whether your trade of choice is in the MRO, industrial or automotive after markets, JET has the quality and range of products to meet your most demanding needs. Each tool is carefully designed and manufactured using superior materials and workmanship in order to ensure the highest performance and productivity standards as well as long service life. When your livelihood depends on the tools that you use, JET is the brand of choice.

Our professional tools fall into 4 distinct duty levels, allowing you to select the right tool for your needs.

Light Duty

– manufactured to withstand light to medium intermittent use by professionals

Standard Duty

– manufactured for moderate everyday use by professionals

Heavy Duty

– manufactured for heavy use and wear by professionals

Super Heavy Duty

– unprecedented strength, designed to thrive in extreme conditions

JET tools are renowned for their quality, dependability and durability, and are backed by an industry leading warranty and service program.



Appendix



**LIGHT
DUTY**



**STANDARD
DUTY**



**HEAVY
DUTY**



**SUPER
HEAVY
DUTY**

ICON LEGEND

CrMo

Chrome Molybdenum

Mg

Magnesium



Composite



Includes Case



Includes Pouch



Warning Note

new

New

**JET
EXCLUSIVE**

JET Exclusive



Super Heavy Duty



Abrasives

Coated Abrasives
Bonded Abrasives
Surface Conditioning Products
Cutting Tools
Wire Products
Diamond Products

Hand Tools

Pliers, Cutters
Precision Measuring Tools
Screwdrivers
Chrome / Impact Sockets
Tool Storage
Wrenches, Ratchet Wrenches

Specialty Auto

Brake Service
Body / Interior Repair
Drivetrain Service
Electrical
Engine Repair
Automotive Gauges

Material Handling

Electric Hoists
Hydraulic / Mechanical Jacks
Manual Hoists & Pullers
Pumps
Trolleys & Clamps
Winches

STRONGARM

Service / Bottle Jacks
Specialty Truck Equipment
Stands
Cranes - Hydraulic
Rams & Pumps
Shop Presses

Contact your nearest distributor
for complete information on the
rest of our great product lines.

Check out our other quality JET®
products on our website:

\$3.95 CDN ea.*

www.jetequipment.com