



# AIR TOOLS



STAND BEHIND YOUR WORK™

TRANSPORTATION | INDUSTRIAL / MRO | CONSTRUCTION

# 60 YEARS OF HELPING YOU STAND BEHIND YOUR WORK

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## 2 YEAR WARRANTY

All JET Brand air tools carry a 2 year warranty against workmanship or material defects. Tools will be repaired or replaced at JET's discretion during the warranty period.

# THE TOOLS YOU NEED FOR YOUR MOST DEMANDING JOBS



## TRANSPORTATION AND MRO

The JET Transportation and MRO Air Tool line was designed with one thing in mind – helping you get the job done. Born from the belief that your tools should save time while getting the job done right, the JET Air Tool line has a wide range of tools for any application in the Transportation and MRO markets. You shouldn't have to sacrifice comfort for power, or quality for price. Whatever job you have in front of you, there is a JET Air tool designed and built to help you get it done.



## INDUSTRIAL

Rigorous demands from a rigid Industry require tools that meet and exceed those same expectations, that's exactly why we developed The JET Industrial Air Tool Line. Engineered for longer time between maintenance periods, built with a focus on durability and developed to deliver the power you need the moment you need it. This JET Industrial Air Tool Line allows you to stop worrying about your tools and get back to getting your job done.



## CONSTRUCTION

In the Construction industry, the lasting durability of your tools is non-negotiable. That's why the JET Construction Air Tools line was built from the ground up with a maximum focus on durability. When you're on the jobsite you don't have time to worry about your tools breaking down, you have work to get done. Luckily, the JET Construction Air Tools line has your back so you can crank through all of your toughest jobs.



# TRANSPORTATION AND MRO AIR TOOLS



**IMPACT  
WRENCHES**

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**RATCHETS**

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**GRINDERS  
AND CUTTERS**

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**DRILLS**

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**SANDERS/  
POLISHERS**

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**PERCUSSION  
TOOLS**

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# IMPACT WRENCHES

JET IMPACT WRENCHES ARE BUILT TO TACKLE THE MOST EXTREME JOBS. THESE TOOLS FEATURE ADVANCES THAT DELIVER OUTSTANDING PERFORMANCE AND DURABILITY.



**HIGH IMPACT RESISTANT HOUSING**  
FOR LIGHTWEIGHT DURABILITY

**TWIN HAMMER CLUTCH**  
HAS ALL THE POWER WITHOUT ALL THE VIBRATION

**LIGHTWEIGHT ALUMINUM CLUTCH HOUSING**  
FOR GREAT DURABILITY AND TOOL BALANCE

**HIGH STRENGTH RETAINER RING AND PIN ANVIL**  
FOR SECURE CONNECTION TO SOCKETS AND HANDLING THE HIGH TORQUE

**NONSLIP MOLDED RUBBER INSERT SIDE HANDLE**  
FOR NO SLIP COMFORT

**TORQUE REGULATOR SWITCH**  
AND FORWARD/REVERSE IN ONE EASY ACCESS SWITCH

**LIGHTWEIGHT ALUMINUM HANDLE**  
FOR GREAT DURABILITY

**EASY TOUCH TEASING TRIGGER**  
FOR GREAT CONTROL THROUGHOUT THE TORQUE RANGE

**NONSLIP MOLDED RUBBER INSERT HANDLE**  
FOR NO SLIP COMFORT

**TWO INLETS**  
FOR PREFERRED HOSE DIRECTION AND OPERATOR COMFORT





**3/8\"/>**

**JAT-100** **505100**

**FEATURES AND BENEFITS**

- Rocking dog clutch for smooth power in a compact design
- 360° brass swivel air inlet
- Compact design to get into tight areas
- Forward and reverse paddle for one-hand easy operation

**TOP APPLICATIONS**

- Transmission service
- Bench work
- Small assembly



**3/8\"/>**

**JAT-106** **505106**

**FEATURES AND BENEFITS**

- Only 4-5/7" long for hard to reach or tight work spaces
- Twin hammer clutch has all the power without all the vibration
- Ergonomically designed grip reduces vibration and hand fatigue
- 3-position forward power setting and full reverse

**TOP APPLICATIONS**

- General repair in tight areas
- General maintenance
- Light assembly



**3/8\"/>**

**JAT-125** **505125**

**FEATURES AND BENEFITS**

- Only 4.4" from end of anvil to back of housing
- One-handed operation, gives convenience and control in tight places
- Great balance reduces wrist and hand fatigue for comfortable operation
- Two speed regulator for fine touch control

**TOP APPLICATIONS**

- General repair in tight areas
- General maintenance
- Light assembly



**1/2\"/>**

**JAT-102** **505102**

**FEATURES AND BENEFITS**

- Rubber front cover protects work surface
- Push-button forward and reverse for one-hand operation
- Feather touch trigger gives speed control throughout the range
- Front exhaust

**TOP APPLICATIONS**

- General maintenance
- Vehicle repairs
- Body shop work



**1/2\"/>**

**JAT-103** **505103**

**FEATURES AND BENEFITS**

- Steel Clutch cover for extreme durability in all conditions
- Side to side forward reverse with built in regulator
- Feather touch trigger give speed control throughout the range
- Handle exhaust

**TOP APPLICATIONS**

- Tire service
- General maintenance
- General industrial



**1/2\"/>**

**JAT-107** **505107**

**FEATURES AND BENEFITS**

- Only 4.71" long for hard to reach or tight work spaces
- Twin hammer clutch has all the power without all the vibration
- Ergonomically designed grip reduces vibration and hand fatigue

**TOP APPLICATIONS**

- Tight space general repair
- General maintenance
- Assembly work

MODEL NO.	STOCK NO.	DESCRIPTION	SQUARE DRIVE (in.)	MAX TORQUE (ft-lbs)	WORKING TORQUE (ft-lbs)	FREE SPEED (rpm)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-100	505100	3/8" Butterfly Impact Wrench	3/8	75	5-50	12,000	700	3	5.88	2	110	114	13.4	1/4"	3/8"
JAT-106	505106	3/8" Compact Impact Wrench	3/8	500	25-350	10,000	1,500	5	4.28	3.4	87	98	4.9	1/4"	3/8"
JAT-125	505125	3/8" Stubby Impact Wrench	3/8	430	90-370	8,500	1,500	3.8	4.4	2.5	102.6	113.6	9.6	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	SQUARE DRIVE (in.)	MAX TORQUE (ft-lbs)	WORKING TORQUE (ft-lbs)	FREE SPEED (rpm)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-102	505102	1/2" Impact Wrench	1/2	250	50-200	7,000	600	4	7.25	4.9	110	114	11.6	1/4"	3/8"
JAT-103	505103	1/2" Impact Wrench	1/2	680	25-400	8,000	1,200	4.2	7.25	5.9	91	104	2.8	1/4"	3/8"
JAT-107	505107	1/2" Compact Impact Wrench	1/2	500	25-350	10,000	1,500	5	4.71	3.4	87	98	4.9	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



**1/2"**  
**ALUMINUM**  
**IMPACT**  
**WRENCH**

**JAT-104** **505104**



**FEATURES AND BENEFITS**

- Twin hammer clutch has all the power without all the vibration
- Ergonomically designed grip reduces vibration and hand fatigue
- Feather touch trigger gives speed control throughout the range
- 3-position forward power setting and full reverse

**TOP APPLICATIONS**

- General maintenance
- General maintenance
- Heavy truck work



**1/2"**  
**COMPOSITE**  
**IMPACT**  
**WRENCH**

**JAT-126** **505126**



**FEATURES AND BENEFITS**

- Great balance reduces wrist and hand fatigue for comfortable operation
- One-handed operation gives convenience and control in tight places
- Torque regulator switch for quick, easy one-hand operation
- Twin hammer clutch has all the power without all the vibration

**TOP APPLICATIONS**

- Fastening and light assembly
- General maintenance
- General vehicle and truck repairs



**3/4"**  
**ALUMINUM**  
**IMPACT**  
**WRENCH**

**JAT-105** **505105**



**FEATURES AND BENEFITS**

- Twin hammer clutch has all the power without all the vibration
- Ergonomically designed grip reduces vibration and hand fatigue
- Feather touch trigger gives speed control throughout the range
- 3-position forward power setting and full reverse

**TOP APPLICATIONS**

- Plant maintenance
- Truck repairs
- Heavy equipment repairs



**3/4"**  
**COMPOSITE**  
**IMPACT**  
**WRENCH**

**JAT-127** **505127**



**FEATURES AND BENEFITS**

- Great balance reduces wrist and hand fatigue for comfortable operation
- One-handed operation give convenience and control in tight places
- Torque regulator switch for quick, easy one-handed operation
- Twin Hammer clutch has all the power without all the vibration

**TOP APPLICATIONS**

- Fastening and breakdowns on larger fasteners
- General maintenance
- General truck repairs



**1"**  
**PISTOL GRIP**  
**ALUMINUM**  
**IMPACT**  
**WRENCH**

**JAT-108** **505108**



**FEATURES AND BENEFITS**

- Twin hammer clutch, has all the power you need without all of the vibration
- Comfort grip slip-resistant rubber handle that reduces vibration
- Torque regulator switch and Forward/Reverse in one easy access switch
- Easy-touch teasing trigger for great control throughout the torque range

**TOP APPLICATIONS**

- Plant Maintenance
- Truck Repairs
- Heavy Equipment Repairs



**1"**  
**COMPOSITE**  
**IMPACT**  
**WRENCH**

**JAT-128** **505128**



**FEATURES AND BENEFITS**

- Great balance reduces wrist and hand fatigue for comfortable operation
- One-handed operation give convenience and control in tight places
- Torque regulator switch for quick, easy one-handed operation
- Twin Hammer clutch has all the power without all the vibration

**TOP APPLICATIONS**

- Fastening and breakdowns on larger fasteners
- General maintenance
- General truck repairs



**1"**  
**D-HANDLE**  
**IMPACT**  
**WRENCH**

**JAT-211** **505211**



**FEATURES AND BENEFITS**

- Composite housing with aluminum handle and clutch housing for lightweight and durability
- Optional two-directional inlet for operator comfort
- Torque regulator switch and Forward/Reverse in one easy access switch
- Easy-touch teasing trigger for great control throughout the torque range

**TOP APPLICATIONS**

- General maintenance
- Oil and gas industry
- Large bolt tightening

MODEL NO.	STOCK NO.	DESCRIPTION	SQUARE DRIVE (in.)	MAX TORQUE (ft-lbs)	WORKING TORQUE (ft-lbs)	FREE SPEED (rpm)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-104	505104	1/2" Impact Wrench	1/2	900	50-700	9,000	1,300	6	7.38	6	87	98	12	1/4"	3/8"
JAT-126	505126	1/2" Composite Impact Wrench	1/2	800	140-680	7,300	1,300	5.4	6.85	4.4	101.2	112.2	7.81	1/4"	3/8"
JAT-105	505105	3/4" Impact Wrench	3/4	1,500	200-1,300	5,500	1,000	9.5	8.75	10.4	79	90	12.9	3/8"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	SQUARE DRIVE (in.)	MAX TORQUE (ft-lbs)	WORKING TORQUE (ft-lbs)	FREE SPEED (rpm)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-127	505127	3/4" Composite Impact Wrench	3/4	1,400	240-1,100	5,300	936	7.9	7.9	7.3	113.9	102.9	7.33	3/4"	1/2"
JAT-108	505108	1" Pistol Grip Aluminum Impact Wrench	1	1,500	200-1,300	5,500	1000	7	9	11	84	95	13.9	3/8"	1/2"
JAT-128	505128	1" Composite Impact Wrench	1	1,400	240-1,100	5,300	936	7.9	7.9	7.45	113.9	102.9	7.33	3/4"	1/2"
JAT-211	505211	1" D-Handle Impact Wrench	1	2,200	380-1,900	5,500	1,400	12	14.7	14.9	107.5	118.5	11.4	1/2"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



**3/8"**  
**RATCHET**

**JAT-301**

**505301**



**FEATURES AND BENEFITS**

- Ideal for getting into tight areas
- Head design prevents spreading that causes ratchet to slip
- Feather touch lever gives outstanding speed control throughout the range
- Advanced steel gears extend life of the ratcheting system

**TOP APPLICATIONS**

- Automotive and motorcycle repair
- Tight space general repair
- General maintenance



**1/2"**  
**RATCHET**

**JAT-302**

**505302**



**FEATURES AND BENEFITS**

- Ideal for getting into tight areas
- Head design prevents spreading that causes ratchet to slip
- Feather touch lever gives outstanding speed control throughout the range
- Advanced steel gears extend life of the ratcheting system

**TOP APPLICATIONS**

- Automotive and motorcycle repair
- Tight space general repair
- General maintenance



**1/4"**  
**STRAIGHT ALUMINUM**  
**DIE GRINDER**

**JAT-413**

**505413**



**FEATURES AND BENEFITS**

- Mini, compact body design is perfect for tight areas
- Industrial bearing for durability and smooth operation
- Variable speed throttle for control throughout the range
- Lightweight aluminum for durability and easy cleaning

**TOP APPLICATIONS**

- Grinding
- Deburring
- Surface preparation



**1/4"**  
**RIGHT ANGLE**  
**DIE GRINDER**

**JAT-403**

**505403**



**FEATURES AND BENEFITS**

- Mini, compact body design is perfect for tight areas
- Industrial bearing for durability and smooth operation
- Variable speed throttle for control throughout the range
- Lightweight aluminum for durability and easy cleaning

**TOP APPLICATIONS**

- Surface preparation
- Deburring
- Grinding

MODEL NO.	STOCK NO.	DESCRIPTION	SQUARE DRIVE (in.)	MAX TORQUE (ft.lbs.)	WORKING TORQUE (ft.lbs.)	FREE SPEED (rpm)	AIR CONSUMPTION (cfm)	OVERALL LENGTH (in.)	WEIGHT (LBS)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-301	505301	3/8" Ratchet	3/8	50	10 - 50	200	4	10.5	2.6	94	108	4.5	1/4"	3/8"
JAT-302	505302	1/2" Ratchet	1/2	50	10 - 50	200	4	10.5	2.6	94	108	4.5	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

**0.3 HP**

MODEL NO.	STOCK NO.	DESCRIPTION	COLLET SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-413	505413	1/4" Straight Aluminum Die Grinder	1/4	0.3	25,000	2.6	6	0.8	88	99	4.2	1/4"	3/8"
JAT-403	505403	1/4" Right Angle Die Grinder	1/4	0.3	22,000	3	6.12	1.32	90	97	1.24	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.





0.34 HP



1/4" STRAIGHT COMPOSITE DIE GRINDER

JAT-419 505419



FEATURES AND BENEFITS

- Composite grip provides a lightweight yet durable tool that is easy-to-clean and maintain
- Precision-beveled gears produce lower vibration and a longer operating life
- Built-in regulator to adjust speed
- Directional rear exhaust keeps air and dust away from the operator for comfortable and safe use

TOP APPLICATIONS

- Deburring
- Grinding
- Surface preparation

1/4" RIGHT ANGLE COMPOSITE DIE GRINDER

JAT-415 505415



FEATURES AND BENEFITS

- Composite grip provides a lightweight yet durable tool that is easy-to-clean and maintain
- Industrial bearing for durability and smooth operation
- Directional rear exhaust keeps air and dust away from the operator for comfortable and safe use
- Built-in regulator to adjust speed

TOP APPLICATIONS

- Surface preparation
- Grinding
- Deburring

1/4" ANGLE COMPOSITE DIE GRINDER

JAT-416 505416



FEATURES AND BENEFITS

- 115° angled head to get into hard to reach areas and improve ergonomics on flat surface prep
- Composite grip provides a lightweight yet durable tool that is easy-to-clean and maintain
- Precision-beveled gears produce lower vibration and a longer operating life
- Rear adjustable exhaust directs air away from the operator

TOP APPLICATIONS

- Surface preparation
- Grinding
- Deburring

0.5 HP



1/4" DIE GRINDER

JAT-401 505401



FEATURES AND BENEFITS

- Full-size aluminum construction for durability and easy cleaning
- Industrial bearing for durability and smooth operation
- Variable-speed throttle for control throughout the range
- Built-in air regulator for precise speed control

TOP APPLICATIONS

- Deburring
- Grinding
- Surface preparation

1/4" EXTENDED DIE GRINDER

JAT-402 505402



FEATURES AND BENEFITS

- Full-size aluminum construction for durability and easy cleaning
- Extended shaft design for additional reach
- Industrial bearing for durability and smooth operation
- Variable-speed throttle for control throughout the range

TOP APPLICATIONS

- Tool and die work
- Deburring
- Grinding

MODEL NO.	STOCK NO.	DESCRIPTION	COLLET SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-419	505419	1/4" Straight Composite Die Grinder	1/4	0.34	25,000	2.6	6.1	0.9	79	90	0.4	1/4"	3/8"
JAT-415	505415	1/4" Right Angle Composite Die Grinder	1/4	0.34	20,000	2.6	6.1	1.1	80	91	0.9	1/4"	3/8"
JAT-416	505416	1/4" Angle Composite Die Grinder	1/4	0.34	22,000	2.6	7	1.5	79	90	0.8	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	COLLET SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-401	505401	1/4" Die Grinder	1/4	0.5	23,000	4	6.75	1.67	93	103	5.4	1/4"	3/8"
JAT-402	505402	1/4" Extended Die Grinder	1/4	0.5	22,000	4	13.19	3.11	93	103	5.4	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



0.5 HP



1/4" STRAIGHT COMPOSITE DIE GRINDER

1/4" ANGLE COMPOSITE DIE GRINDER

1/4" STRAIGHT EXTENDED COMPOSITE DIE GRINDER

JAT-414 505414

JAT-418 505418

JAT-417 505417



FEATURES AND BENEFITS

- Composite housing provides a lightweight yet durable tool that is easy-to-clean and maintain
- Industrial bearing for durability and smooth operation
- Rear adjustable exhaust directs air away from the operator
- Advanced muffler system for quietest operation in it's class

TOP APPLICATIONS

- Deburring
- Grinding
- Surface preparation



FEATURES AND BENEFITS

- Composite grip provides a lightweight yet durable tool that is easy-to-clean and maintain
- Precision-beveled gears produce lower vibration and a longer operating life
- Built-in regulator to adjust speed
- Rear adjustable exhaust directs air away from the operator

TOP APPLICATIONS

- Surface preparation
- Deburring
- Grinding



FEATURES AND BENEFITS

- 5" extended shaft to get into deep, tight areas
- Composite grip provides a lightweight yet durable tool that is easy-to-clean and maintain
- Built-in regulator to adjust speed
- Rear adjustable exhaust directs air away from the operator

TOP APPLICATIONS

- Tool and die work
- Deburring
- Grinding

1 HP



1/4" 1 HP DIE GRINDER

1/4" 1 HP RIGHT ANGLE DIE GRINDER

1/4" 1 HP EXTENDED DIE GRINDER

JAT-480 505480

JAT-482 505482

JAT-481 505481



FEATURES AND BENEFITS

- 1 HP motors provide the heavy-duty power needed for harsh industrial environments
- Impact resistant composite housings reduce tool weight and user fatigue
- Sealed ball bearing design keeps out contaminants, promoting smooth operation
- Variable-speed throttle ramps up to maximum RPM, while the safety lock prevents accidental engagement

TOP APPLICATIONS

- Heavy material removal
- Grinding
- Deburring



FEATURES AND BENEFITS

- 1 HP motors provide the heavy-duty power needed for harsh industrial environments
- Impact resistant composite housings reduce tool weight and user fatigue
- Precision-spiral bevel gears transfer torque and speed to spindle for added durability
- Right angle head design for reaching tight or angled grinding jobs

TOP APPLICATIONS

- Heavy material removal
- Surface preparation
- Grinding



FEATURES AND BENEFITS

- 1 HP motors provide the heavy-duty power needed for harsh industrial environments
- Extended shaft allows for grinding in deep, tight areas
- Impact resistant composite housings reduce tool weight and user fatigue
- Sealed ball bearing design keeps out contaminants, promoting smooth operation

TOP APPLICATIONS

- Tool and die work
- Deburring
- Grinding

MODEL NO.	STOCK NO.	DESCRIPTION	COLLET SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-414	505414	1/4" Straight Composite Die Grinder	1/4	0.5	22,000	3.5	7	1.3	80	91	0.5	1/4"	3/8"
JAT-418	505418	1/4" Angle Composite Die Grinder	1/4	0.5	18,000	3.5	7	1.5	82	93	0.6	1/4"	3/8"
JAT-417	505417	1/4" Straight Ext Composite Die Grinder	1/4	0.5	22,000	3.5	9.6	1.5	83	94	0.8	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	COLLET SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-480	505480	1/4" 1 HP Die Grinder	1/4	1	20,000	5.3	7.9	2.2	87	98	0.46	1/4"	3/8"
JAT-482	505482	1/4" 1 HP Right Angle Die Grinder	1/4	1	12,000	5.3	8.3	3.2	89	100	3.1	1/4"	3/8"
JAT-481	505481	1/4" 1 HP Extended Die Grinder	1/4	1	20,000	5.3	13	3.2	87	98	0.46	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



0.9 HP

1.3 HP



**4" ALUMINUM ANGLE GRINDER**

**4" ANGLE GRINDER**

**5" ANGLE GRINDER**

**7" ANGLE GRINDER**

**3" CUT-OFF TOOL**

**4" 1 HP EXTENDED CUT-OFF TOOL**

JAT-434 505434

JAT-450 505450

JAT-451 505451

JAT-452 505452

JAT-930 505930

JAT-483 505483



**FEATURES AND BENEFITS**

- Engineered for efficiency for all your general maintenance applications
- Precision-beveled gears produce lower vibration and a longer operating life
- Built-in regulator to adjust speed
- Industrial bearings for durability and smooth operation

**TOP APPLICATIONS**

- General maintenance
- Body work
- Grinding



**FEATURES AND BENEFITS**

- Precision-spiral bevel gears transfer torque and speed to spindle for added durability
- Easy-to-use spindle lock system holds the cutting wheel for quick disc changes
- Tapered angle gear housing allows greater visibility of targeted work area

**TOP APPLICATIONS**

- Surface preparation
- Grinding
- Weld smoothing



**FEATURES AND BENEFITS**

- Precision-spiral bevel gears transfer torque and speed to spindle for added durability
- Easy-to-use spindle lock system holds the cutting wheel for quick disc changes
- Tapered angle gear housing allows greater visibility of targeted work area

**TOP APPLICATIONS**

- Surface preparation
- Grinding
- Weld smoothing



**FEATURES AND BENEFITS**

- Precision-spiral bevel gears transfer torque and speed to spindle for added durability
- Easy-to-use spindle lock system holds the cutting wheel for quick disc changes
- Tapered angle gear housing allows greater visibility of targeted work area

**TOP APPLICATIONS**

- Surface preparation
- Grinding
- Weld smoothing



**FEATURES AND BENEFITS**

- Cuts metal up to 3/4" thick
- 360° rotating wheel guard for safety at all angles
- Sealed ball bearing design keeps contaminants out and promotes smoother longer operation
- Variable-speed throttle gives speed control throughout the range

**TOP APPLICATIONS**

- Muffler work
- Cutting metal up to 3/4"
- Cutting fiberglass



**FEATURES AND BENEFITS**

- 1 HP motors provide the heavy-duty power needed for harsh industrial environments
- Impact resistant composite housings reduce tool weight and user fatigue
- Easy-to-use spindle lock system for quick cutting wheel change and 11-position adjustable guard
- Precision-spiral bevel gears transfer torque and speed to spindle for added durability

**TOP APPLICATIONS**

- Tight space cutting of materials
- Grinding in tight areas

MODEL NO.	STOCK NO.	DESCRIPTION	WHEEL SIZE (in.)	SPINDLE THREAD (UNF)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-434	505434	4" Aluminum Angle Grinder	4	3/8 x 24	0.9	12,000	2.8	8.8	4	82	93	6.0	1/4"	3/8"
JAT-450	505450	4" Angle Grinder	4	3/8"-24	0.9	12,000	4	9.38	4	83	91	2.4	1/4"	3/8"
JAT-451	505451	5" Angle Grinder	5	5/8"- 11	0.9	12,000	4	9.38	4.3	83	91	2.4	1/4"	3/8"
JAT-452	505452	7" Angle Grinder	7	5/8"- 11	1.3	8,500	6	13.75	8	93	104	4.3	3/8"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	WHEEL SIZE (in.)	SPINDLE THREAD (UNF)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-930	505930	3" Cut-Off Tool	3	3/8	0.5	20,000	4	7.31	2	98	105	2.2	1/4"	3/8"
JAT-483	505483	4" 1 HP Extended Cut-Off Tool	4	3/8	1	14,000	5.3	14.6	4.1	86	97	3.8	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



**3/8"**  
**2,000 RPM**  
**REVERSIBLE**  
**DRILL**



**3/8"**  
**1,800 RPM**  
**REVERSIBLE**  
**DRILL**



**3/8"**  
**1,200 RPM**  
**REVERSIBLE**  
**DRILL**



**1/2"**  
**800 RPM**  
**REVERSIBLE**  
**DRILL**



**1/2"**  
**800 RPM**  
**REVERSIBLE**  
**DRILL**

**JAT-600** **505600**



**FEATURES AND BENEFITS**

- Sealed ball bearing design keeps out contaminants and promotes smooth operation
- Variable-speed throttle ramps up to maximum RPM for precise speed control
- Side-mounted, forward/reverse switch for quick and easy direction changes
- Lightweight aluminum construction

**TOP APPLICATIONS**

- General maintenance
- Wood working
- Metal fabrication

**JAT-620** **505620**



**FEATURES AND BENEFITS**

- Industrial Jacobs keyed chuck for low runout and stronger accessory attachment
- Sealed ball bearing design keeps out contaminants, promoting smooth operation
- Side-mounted, forward/reverse switch for quick and easy direction changes
- Impact resistant composite housing reduces tool weight and user fatigue

**TOP APPLICATIONS**

- Metal fabrication
- Wood working
- General maintenance

**JAT-630** **505630**



**FEATURES AND BENEFITS**

- Industrial Jacobs keyed chuck for low runout and stronger accessory attachment
- Low-profile angled head for work in tight areas
- Bottom-mounted, forward/reverse switch locks in place
- Variable-speed trigger for precise speed control

**TOP APPLICATIONS**

- Metal fabrication
- Wood working
- General maintenance

**JAT-601** **505601**



**FEATURES AND BENEFITS**

- Sealed ball bearing design keeps out contaminants, promoting smooth operation
- Variable-speed throttle ramps up to maximum RPM for precise speed control
- Side-mounted, forward/reverse switch for quick and easy direction changes
- Lightweight aluminum construction

**TOP APPLICATIONS**

- General maintenance
- Wood working
- Metal fabrication

**JAT-621** **505621**



**FEATURES AND BENEFITS**

- Industrial Jacobs keyed chuck for low runout and stronger accessory attachment
- Sealed ball bearing design keeps out contaminants, promoting smooth operation
- Side-mounted, forward/reverse switch for quick and easy direction changes
- Impact resistant composite housing reduces tool weight, improving balance and reducing user fatigue

**TOP APPLICATIONS**

- Metal fabrication
- Wood working
- General maintenance

MODEL NO.	STOCK NO.	DESCRIPTION	CHUCK SIZE (in.)	SPINDLE THREAD (UNF)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-600	505600	3/8" Reversible Air Drill	3/8	3/8"-24	0.5	2,000	4	7.19	2.5	85	101	0.2	1/4"	3/8"
JAT-620	505620	3/8" Reversible Air Drill	3/8	3/8"-24	0.5	1,800	4	7.63	2.6	85	101	0.4	1/4"	3/8"
JAT-630	505630	3/8" Reversible Angle Drill	3/8	3/8"-24	0.5	1,200	4	8	2.8	90	97	0.5	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	CHUCK SIZE (in.)	SPINDLE THREAD (UNF)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-601	505601	1/2" Reversible Air Drill	1/2	3/8"-24	0.5	800	4	8.25	3.8	83	90	0.4	1/4"	3/8"
JAT-621	505621	1/2" Reversible Air Drill	1/2	3/8"-24	0.5	800	4	8.63	3.5	83	90	0.4	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



**1/4"**  
**800 RPM**  
**SCREWDRIVER**

**1/4"**  
**1800 RPM**  
**SCREWDRIVER**

**1/4"**  
**800 RPM**  
**COMPOSITE**  
**SCREWDRIVER**

**1/4"**  
**1800 RPM**  
**COMPOSITE**  
**SCREWDRIVER**

**3", 4-1/2", 5-1/2"**  
**HIGH-SPEED**  
**SANDER**

**6"**  
**DUAL-ACTION**  
**SANDER**

**JAT-650 505650**

**JAT-651 505651**

**JAT-660 505660**

**JAT-661 505661**

**JAT-700**

**505700**

**JAT-720**

**505720**



**FEATURES AND BENEFITS**

- Positive clutch for screwing in multiple materials
- Easy-to-reach, top-mounted forward/reverse switch
- Variable-speed trigger for precise speed control
- Heavy-duty ball bearing construction increases durability

**TOP APPLICATIONS**

- Furniture work
- Cabinet making
- General assembly



**FEATURES AND BENEFITS**

- Positive clutch for screwing in multiple materials
- Easy-to-reach, top-mounted forward/reverse switch
- Variable-speed trigger for precise speed control
- Heavy-duty ball bearing construction increases durability

**TOP APPLICATIONS**

- Furniture work
- Cabinet making
- General assembly



**FEATURES AND BENEFITS**

- Positive clutch for screwing in multiple materials
- Side-mounted, forward/reverse switch for one-hand operation
- Variable-speed trigger for precise speed control
- Heavy-duty ball bearing construction increases durability

**TOP APPLICATIONS**

- Furniture work
- Cabinet making
- General assembly



**FEATURES AND BENEFITS**

- Positive clutch for screwing in multiple materials
- Side-mounted, forward/reverse switch for one-hand operation
- Variable-speed trigger for precise speed control
- Heavy-duty ball bearing construction increases durability

**TOP APPLICATIONS**

- Furniture work
- Cabinet making
- General assembly



**FEATURES AND BENEFITS**

- High-speed sander for aggressive material removal
- Lightweight aluminum construction
- Heavy-duty ball bearing construction increases durability
- Comes with 3", 4-1/2" and 5" sanding pads

**TOP APPLICATIONS**

- Surface preparation
- Material removal
- Surface smoothing



**FEATURES AND BENEFITS**

- Dual-action sander for feather edging, metal prep, and finish work
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Dual-action pad motion produces swirl-free finishes
- Rear-facing exhaust

**TOP APPLICATIONS**

- Material removal
- Surface preparation
- Body shop work

MODEL NO.	STOCK NO.	DESCRIPTION	CLUTCH TYPE	HEX. DRIVE CAPACITY (in.)	FREE SPEED (rpm)	HORSEPOWER	Torque (in.) (lbs)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-650	505650	1/4" 800 RPM Screwdriver	Positive	1/4	800	0.5	145	4	7.38	2.8	87	95	0.2	1/4"	3/8"
JAT-651	505651	1/4" 1800 RPM Screwdriver	Positive	1/4	1,800	0.5	115	4	7.19	2.7	91	99	0.3	1/4"	3/8"
JAT-660	505660	1/4" 800 RPM Composite Screwdriver	Positive	1/4	800	0.5	145	4	8.13	2.5	87	95	0.3	1/4"	3/8"
JAT-661	505661	1/4" 1800 RPM Composite Screwdriver	Positive	1/4	1,800	0.5	115	4	7.38	2.2	91	99	0.2	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	PAD SIZE (in.)	SPINDLE THREAD (UNF)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-700	505700	High-Speed Sander	3", 4-1/2", 5-1/2"	7/16"-20	0.3	18,000	4.2	7.5	2.3	102	110	1.9	1/4"	3/8"
JAT-720	505720	DA (Dual-Action) Sander	6	5/16"-24	0.4	10,000	4	8.75	4	96	103	4.4	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



**5"**  
**RANDOM**  
**ORBITAL**  
**PALM SANDER**



**6"**  
**RANDOM**  
**ORBITAL**  
**PALM SANDER**



**3/8" x 13"**  
**MINI BELT**  
**SANDER**



**3/4" x 20-1/2"**  
**MINI BELT**  
**SANDER**



**1/2" x 24"**  
**MINI BELT**  
**SANDER**

JAT-730

505730



**FEATURES AND BENEFITS**

- Random 3/16" orbital sander with a balanced sanding pad for swirl-free finishes
- Impact resistant composite housing reduces tool weight and user fatigue
- Hook-and-loop sanding pads allow for rapid abrasive changes, reducing downtime
- Available PSA Pad JSM-603.5P

**TOP APPLICATIONS**

- Wood working
- Surface preparation
- Cabinet making

JAT-731

505731



**FEATURES AND BENEFITS**

- Random 3/16" orbital sander with a balanced sanding pad for swirl-free finishes
- Impact resistant composite housing reduces tool weight and user fatigue
- Hook-and-loop sanding pads allow for rapid abrasive changes, reducing downtime

**TOP APPLICATIONS**

- Body work
- Surface preparation
- Surface smoothing

JAT-750

505750



**FEATURES AND BENEFITS**

- 360° head rotation for use in confined spaces and difficult angles
- Safety throttle lock prevents accidental engagement
- Variable-speed throttle ramps up to maximum RPM
- Built-in air regulator for precise speed control
- Includes (2) 120 grit sanding belts.

**TOP APPLICATIONS**

- Sanding
- Surface preparation

JAT-751

505751



**FEATURES AND BENEFITS**

- 360° head rotation for use in confined spaces and difficult angles
- Safety throttle lock prevents accidental engagement
- Variable-speed throttle ramps up to maximum RPM
- Built-in air regulator for precise speed control
- Includes (2) 120 grit sanding belts.

**TOP APPLICATIONS**

- Sanding
- Surface preparation

JAT-752

505752



**FEATURES AND BENEFITS**

- 360° head rotation for use in confined spaces and difficult angles
- Safety throttle lock prevents accidental engagement
- Variable-speed throttle ramps up to maximum RPM
- Built-in air regulator for precise speed control
- Includes (2) 120 grit sanding belts.

**TOP APPLICATIONS**

- Sanding
- Surface preparation

MODEL NO.	STOCK NO.	DESCRIPTION	PAD SIZE (in.)	SPINDLE THREAD (UNF)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-730	505730	5" Random Orbital Palm Sander	5	5/16-24	0.25	12,000	3	6.4	1.7	76	88	5.2	1/4"	3/8"
JAT-731	505731	6" Random Orbital Palm Sander	6	5/16-24	0.25	12,000	3	5.75	1.8	76	88	5.2	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	BELT SIZE (w x l) (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH OPEN (in.)	OVERALL LENGTH FOLDED (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-750	505750	3/8" x 13" Mini Belt Sander	3/8 x 13	0.5	20,000	4.2	13	8.13	1.9	86	93	1.3	1/4"	3/8"
JAT-751	505751	3/4" x 20-1/2" Mini Belt Sander	3/4 x 20-1/2	0.6	18,000	4.2	15.75	10	2.9	84	92	0.8	1/4"	3/8"
JAT-752	505752	1/2" x 24" Mini Belt Sander	1/2 x 24	0.5	20,000	4.2	18.5	12.25	2.1	86	93	1.3	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



**1-5/8" STROKE RIVETING HAMMER**

**JAT-900 505900**



**FEATURES AND BENEFITS**

- Short barrel length features a round shank design
- Pistol grip with variable-speed trigger for precise impact control on gradual starts and stops
- Standard spring retainer permits quick changing of tools
- Includes 4-piece chisel set

**TOP APPLICATIONS**

- Riveting
- Bolt cutting
- Body shop work



**2-5/8" STROKE RIVETING HAMMER**

**JAT-901 505901**



**FEATURES AND BENEFITS**

- Short barrel length features a round shank design
- Pistol grip with variable-speed trigger for precise impact control on gradual starts and stops
- Standard spring retainer permits quick changing of tools
- Includes 4-piece chisel set

**TOP APPLICATIONS**

- Riveting
- Bolt cutting
- Body shop work



**3-1/2" STROKE RIVETING HAMMER**

**JAT-902 505902**



**FEATURES AND BENEFITS**

- Short barrel length features a round shank design
- Pistol grip with variable-speed trigger for precise impact control on gradual starts and stops
- Standard spring retainer permits quick changing of tools
- Includes 4-piece chisel set

**TOP APPLICATIONS**

- Riveting
- Bolt cutting
- Body shop work



**AIR RIVETER**

**JAT-920 505921**



**FEATURES AND BENEFITS**

- 3/16" mild steel rivet capacity
- Heavy-duty construction for continuous production
- Quick-release air valve increases safety
- Maximum pulling load of 1,940 lbs. for increased versatility
- Includes nosepieces 3/16", 5/32", 1/8", 3/32"



**HVLP SPRAY GUN**

**JAT-500 505500**



**FEATURES AND BENEFITS**

- HVLP technology for more consistent coverage without messy overspray
- Stainless steel fluid tips and needles
- Includes 1.3 mm fluid nozzle with additional nozzle kits available
- Gravity feed 600 cc cup included



**HVLP MINI SPRAY GUN**

**JAT-501 505501**



**FEATURES AND BENEFITS**

- HVLP technology for more consistent coverage without messy overspray
- Stainless steel fluid tips and needles
- Includes 1.0 mm fluid nozzle with additional nozzle kits available
- Gravity feed 125 cc cup included



**17 PC SPRAY GUN CLEANING KIT**

**JAT-596 505596**



**FEATURES AND BENEFITS**

- Contains:
- 1 Nylon Bristle Brush
  - 3 Black Nylon Tube Brushes: 7/16" dia. x 11-1/4" L, 3/8" dia. x 5-1/2" L, 9/32" dia. x 5-1/2" L
  - 1 White Nylon Tube Brush: 3/8" dia. x 8-3/4" L
  - 1 Single-End Detail Brush
  - 5 pcs Mini Brush Set, dia. 2, 2.5, 3, 4, 5 mm
  - 6 pcs Needle Set, dia. 9, 10, 11, 12, 13, 14 mm

MODEL NO.	STOCK NO.	DESCRIPTION	SHANK SIZE (in.)	BORE SIZE (in.)	STROKE LENGTH (in.)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-900	505900	1-5/8" Stroke Riveting Hammer	0.401 Parker	3/4	1-5/8	5,000	4	5.25	3.3	101	111	19.3	1/4"	3/8"
JAT-901	505901	2-5/8" Stroke Riveting Hammer	0.401 Parker	3/4	2-5/8	3,200	4	6.75	4.2	104	115	15.1	1/4"	3/8"
JAT-902	505902	3-1/2" Stroke Riveting Hammer	0.401 Parker	3/4	3-1/2	2,000	4	9	4.5	104	115	15.1	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	METAL CAPACITY (Gauge)	CAPACITY, MILD STEEL (in.)	MAX PULL LOAD (lbs)	TRACTION POWER (lbs)	STROKE LENGTH (in.)	BLIND RIVET SETTING CAPACITY (in.)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-920	505921	Air Riveter	18	3/16	2,000	1,940	9/16	3/16	78-85	4	11.5	3.5	76	83	1.01	1/4"	3/8"

MODEL NO.	STOCK NO.	DESCRIPTION	NOZZLE SIZE (mm)	CUP SIZE (cc)	FLUID OUTPUT (cc/min)	FAN PATTERN SIZE (mm)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	OVERALL LENGTH WITHOUT CUP (in.)	WEIGHT (lbs)	AIR INLET (NPT)	AIR HOSE (ID)
JAT-500	505500	Standard Spray Gun HVLP	1.3	600	170	280	28	10	7.88	1	1/4"	3/8"
JAT-501	505501	Mini Spray Gun HVLP	1.0	125	90	140	28	3.8	6.67	0.6	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



**60 GAL.  
SINGLE STAGE  
COMPRESSOR  
3.7 HP**



**80 GAL.  
TWO STAGE  
COMPRESSOR  
5.0 HP**



**80 GAL.  
TWO STAGE  
COMPRESSOR  
7.5 HP**



**80 GAL.  
TWO STAGE  
COMPRESSOR  
7.5HP 3 PHASE**

JCP-601

506601



**FEATURES AND BENEFITS**

- Cast iron pumps for increased durability and longer life
- ASME-certified tanks meet strict testing and inspection standards
- Built-in safety valve and pressure switch for safe operation
- Industrial duty motors for reliable performance

JCP-801

506801



**FEATURES AND BENEFITS**

- Cast iron pumps for increased durability and longer life
- ASME-certified tanks meet strict testing and inspection standards
- Built-in safety valve and pressure switch for safe operation
- Industrial duty motors for reliable performance

JCP-803

506803



**FEATURES AND BENEFITS**

- Cast iron pumps for increased durability and longer life
- ASME-certified tanks meet strict testing and inspection standards
- Built-in safety valve and pressure switch for safe operation
- Industrial duty motors for reliable performance

JCP-804

506804



**FEATURES AND BENEFITS**

- Cast iron pumps for increased durability and longer life
- ASME-certified tanks meet strict testing and inspection standards
- Built-in safety valve and pressure switch for safe operation
- Industrial duty motors for reliable performance

MODEL NO.	STOCK NO.	DESCRIPTION	TANK SIZE (gal.)	PUMP DESIGN	PUMP RPM	TANK MAWP	MAXIMUM PRESSURE (psi)	DISPLACEMENT CFM	AIR DELIVERY (CFM) @ 90 psi	AIR DELIVERY (MAX. CFM) @ 135 psi	DUTY CYCLE	MOTOR	MOTOR AMPS	OVERALL DIMENSIONS (l x w x h) (in.)	WEIGHT (lbs)
JCP-601	506601	60 Gallon Vertical Air Compressor	60	Single Stage	1,020	175	135	12.2	10.2 CFM @ 90 psi	9.8 CFM @ 135 psi	75%	3.7 HP, 208/230V, 1Ph	14.5	28-1/4 x 32-1/2 x 71	255
JCP-801	506801	80 Gallon Vertical Air Compressor	80	Two Stage	1,190	200	175	17.3	14 CFM @ 90 psi	13.7 CFM @ 175 psi	80%	5 HP, 230V, 1 Ph	22	25 x 42 x 75	429

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	TANK SIZE (gal.)	PUMP DESIGN	PUMP RPM	TANK MAWP	MAXIMUM PRESSURE (psi)	DISPLACEMENT CFM	AIR DELIVERY (CFM) @ 90 psi	AIR DELIVERY (MAX. CFM) @ 175 psi	DUTY CYCLE	MOTOR	MOTOR AMPS	OVERALL DIMENSIONS (l x w x h) (in.)	WEIGHT (lbs)
JCP-803	506803	80 Gallon Vertical Air Compressor	80	Two Stage	1,020	200	175	31.4	25.1 CFM @ 90 psi	24.0 CFM @ 175 psi	80%	7.5 HP, 230V, 1Ph	31	25 x 42 x 78	540
JCP-804	506804	80 Gallon Vertical Air Compressor	80	Two Stage	1,020	200	175	31.4	25.1 CFM @ 90 psi	24.0 CFM @ 175 psi	80%	7.5 HP, 230/460V, 3Ph	17.9 / 8.97	25 x 42 x 78	540

Listed specifications are for reference only. Please check manual with each tool for official numbers.





# INDUSTRIAL AIR TOOLS



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**1-1/2" D-HANDLE SQUARE DRIVE IMPACT WRENCH**

**JAT-5000** 505955



**FEATURES AND BENEFITS**

- 3,400 ft.lbs. of torque to get any job done fast and efficiently
- Proprietary impact mechanism is designed for smooth operation and provides stable torque power for heavy duty applications

**TOP APPLICATIONS**

- Oil & Gas
- General Industrial
- Plant Maintenance



**1/2" INDUSTRIAL AIR DRILL**

**JCT-5670** 550670



**FEATURES AND BENEFITS**

- Non-reversible industrial gearing for high-torque drilling applications
- Zerk® grease fitting for lubricating industrial bearings
- Industrial Jacobs keyed chuck for great runout and transfer of power to the drill bit

**TOP APPLICATIONS**

- Drilling mild steel and cast iron
- Heavy production applications
- Industrial Maintenance



**6" INDUSTRIAL HORIZONTAL GRINDER**

**JCT-6680** 550680



**FEATURES AND BENEFITS**

- Governed motor system maintains constant speed when in operation
- 360° adjustable wheel guard for safety and operator comfort
- Twin bearing spindle support adds additional durability

**TOP APPLICATIONS**

- Grinding
- Surface preparation
- Weld smoothing



**1/8" STRAIGHT PENCIL DIE GRINDER**

**JAT-410** 505410



**FEATURES AND BENEFITS**

- Kevlar rotor vanes to extend life and reduce maintenance
- Versatile use, for cutting, grinding, polishing, and deburring
- Twist throttle for easy use
- Comes with two wrenches for easy accessory changes

**TOP APPLICATIONS**

- Grinding
- CNC bench work
- Cleaning dies



**1/8" RIGHT ANGLE PENCIL DIE GRINDER**

**JAT-411** 505411



**FEATURES AND BENEFITS**

- Kevlar rotor vanes to extend life and reduce maintenance
- Variable-speed throttle, gives you easy-to-control speed based on application
- 90° head for easily access hard to reach areas
- Comes with two wrenches for easy accessory changes

**TOP APPLICATIONS**

- Grinding
- CNC bench work
- Cleaning dies



**1/4" INDUSTRIAL GEARLESS DIE GRINDER**

**JAT-412** 505412



**FEATURES AND BENEFITS**

- Gearless design provides better durability with no gear wear down or maintenance
- Kevlar rotor vanes to extend life and reduce maintenance
- Composite grip provides a lightweight yet durable tool that is easy-to-clean and maintain
- Comes with two wrenches for easy accessory changes

**TOP APPLICATIONS**

- Metal surface preparation
- Deburring
- Molded products clean-up

MODEL NO.	STOCK NO.	DESCRIPTION	SQUARE DRIVE (in.)	MAX TORQUE (ft-lbs)	WORKING TORQUE (ft-lbs)	FREE SPEED (rpm)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-5000	505955	1-1/2" Square Drive Impact Wrench, D-Handle	1-1/2	3,400	680 - 2720	3,000	500	12	16	37	99	110	8	1/2"	3/4"

MODEL NO.	STOCK NO.	DESCRIPTION	CHUCK SIZE (in.)	SPINDLE THREAD (UNF)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JCT-5670	550670	1/2" Industrial Air Drill	1/2	1/2 x 20	1.0	1,200	5	14.1	7.1	89	100	< 2.5	3/8"	1/2"

MODEL NO.	STOCK NO.	DESCRIPTION	WHEEL SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JCT-6680	550680	6" Industrial Horizontal Grinder	6	1.4	6,300	24	21.25	9.1	88.8	4.19	3/8"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	COLLET SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-410	505410	1/8" Straight Pencil Die Grinder	1/8	0.1	70,000	5.5	5.38	0.44	81	86	1.1	1/4	3/8
JAT-411	505411	1/8" Right Angle Pencil Die Grinder	1/8	0.1	70,000	5.5	5.9	0.5	72	84	2.0	1/4	3/8
JAT-412	505412	1/4" Industrial Gearless Die Grinder	1/4	0.5	20,000	5.5	6.69	1.7	80	87	2.5	1/4	3/8

Listed specifications are for reference only. Please check manual with each tool for official numbers.



1.2 HP

1.8 HP



**4"**  
**INDUSTRIAL**  
**ANGLE**  
**GRINDER**

**5"**  
**INDUSTRIAL**  
**ANGLE**  
**GRINDER**

**7"**  
**INDUSTRIAL**  
**ANGLE**  
**GRINDER**

JAT-464

505464

JAT-465

505465

JAT-467

505467



**FEATURES AND BENEFITS**

- Industrial durability with 1,000 hours of performance between maintenance
- Governed motor provides constant speed control so the tool does the work, not you
- Refined spindle lock design for easy wheel changes

**TOP APPLICATIONS**

- Grinding
- Surface preparation
- Weld smoothing



**FEATURES AND BENEFITS**

- Industrial durability with 1,000 hours of performance between maintenance
- Governed motor provides constant speed control so the tool does the work, not you
- Refined spindle lock design for easy wheel changes

**TOP APPLICATIONS**

- Grinding
- Surface preparation
- Weld smoothing



**FEATURES AND BENEFITS**

- Industrial durability 1,000 hours of performance between maintenance
- Governed motor provides constant speed control so the tool does the work, not you
- Refined spindle lock design for easy wheel changes

**TOP APPLICATIONS**

- Grinding
- Surface preparation
- Weld smoothing



**1/4"**  
**1 HP**  
**DIE GRINDER**

**1/4"**  
**1 HP**  
**RIGHT ANGLE**  
**DIE GRINDER**

**1/4"**  
**1 HP**  
**EXTENDED**  
**DIE GRINDER**

JAT-480

505480

JAT-482

505482

JAT-481

505481



**FEATURES AND BENEFITS**

- 1 HP motors provide the heavy-duty power needed for harsh industrial environments
- Impact resistant composite housings reduce tool weight and user fatigue
- Sealed ball bearing design keeps out contaminants, promoting smooth operation

**TOP APPLICATIONS**

- Heavy material removal
- Grinding
- Deburring



**FEATURES AND BENEFITS**

- 1 HP motors provide the heavy-duty power needed for harsh industrial environments
- Impact resistant composite housings reduce tool weight and user fatigue
- Precision-spiral bevel gears transfer torque and speed to spindle for added durability
- Right angle head design for reaching tight or angled grinding jobs

**TOP APPLICATIONS**

- Heavy material removal
- Surface preparation
- Grinding



**FEATURES AND BENEFITS**

- 1 HP motors provide the heavy-duty power needed for harsh industrial environments
- Extended shaft allows for grinding in deep, tight areas
- Impact resistant composite housings reduce tool weight and user fatigue
- Sealed ball bearing design keeps out contaminants, promoting smooth operation

**TOP APPLICATIONS**

- Tool and die work
- Deburring
- Grinding

MODEL NO.	STOCK NO.	DESCRIPTION	WHEEL SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-464	505464	4" Industrial Angle Grinder	4	1.2	13,000	3	8.8	3	87	98	6.1	3/8	1/2
JAT-465	505465	5" Industrial Angle Grinder	5	1.2	12,000	2.5	8.8	3.2	87	98	5.8	3/8	1/2
JAT-467	505467	7" Industrial Angle Grinder	7	1.8	7,600	4.5	11	5.5	88	99	5.4	3/8	1/2

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	COLLET SIZE (in.)	HORSEPOWER	FREE SPEED (rpm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-480	505480	1/4" 1 HP Die Grinder	1/4	1	20,000	5.3	7.9	2.2	87	98	0.46	1/4	3/8
JAT-482	505482	1/4" 1 HP Right Angle Die Grinder	1/4	1	12,000	5.3	8.3	3.2	89	100	3.1	1/4	3/8
JAT-481	505481	1/4" 1 HP Extended Die Grinder	1/4	1	20,000	5.3	13	3.2	87	98	0.46	1/4	3/8

Listed specifications are for reference only. Please check manual with each tool for official numbers.



## LEVER LOCK NEEDLE SCALER

JAT-800A

505802



### FEATURES AND BENEFITS

- Heavy-duty, heat-treated barrels and pistons for reliability and durability
- Lever lock retainer permits quick tool change
- Easily convert tool from needle scaler to flux chipper
- 19 3mm needles included

### TOP APPLICATIONS

- Rust Removal
- Weld slag removal
- Paint removal



## BALL LOCK NEEDLE SCALER

JAT-801

505801

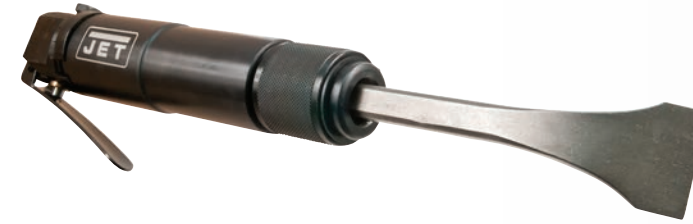


### FEATURES AND BENEFITS

- Heavy-duty, heat-treated barrels and pistons for reliability and durability
- Ball lock retainer permits quick tool change
- 19 3mm needles and chisel included

### TOP APPLICATIONS

- Rust Removal
- Weld slag removal
- Paint removal



## BALL LOCK FLUX CHIPPER

JAT-820

505820



### FEATURES AND BENEFITS

- Heavy-duty, heat-treated barrels and pistons for reliability and durability
- Ball lock retainer permits quick tool change
- Variable-speed throttle ramps up to maximum BPM for precision impact control
- Includes (1) wide-angle chisel

### TOP APPLICATIONS

- Rust Removal
- Weld slag removal
- Paint removal



## LEVER LOCK FLUX CHIPPER

JAT-821A

505822



### FEATURES AND BENEFITS

- Heavy-duty, heat-treated barrels and pistons for reliability and durability
- Lever lock retainer permits quick tool change
- Easily convert tool from needle scaler to flux chipper
- Includes (1) wide-angle chisel

### TOP APPLICATIONS

- Rust Removal
- Weld slag removal
- Paint removal

MODEL NO.	STOCK NO.	DESCRIPTION	RETAINER TYPE	BLOWS PER MINUTE	STROKE LENGTH (In.)	NUMBER OF NEEDLES	NEEDLE DIAMETER (mm)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (In.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-800A	505802	Needle Scaler	Lever Lock	4,600	1-1/8	19	3	4	18.3	6.3	99	104	10.2	1/4"	3/8"
JAT-801	505801	Needle Scaler	Ball Lock	4,000	1-1/8	19	3	4	16.38	6.1	90	102	14.5	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	RETAINER TYPE	BLOWS PER MINUTE	STROKE LENGTH (In.)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (In.)	WEIGHT (lbs)	SOUND PRESSURE (dBA)	SOUND POWER (dBA)	VIBRATION VALUE (m/s <sup>2</sup> )	AIR INLET (NPT)	AIR HOSE (ID)
JAT-820	505820	Flux Chipper	Ball Lock	4,000	7/8	4	13.13	3.8	90	102	14.5	1/4"	3/8"
JAT-821A	505822	Flux Chipper	Lever Lock	4,600	7/8	3	14.5	4.5	92	104	10.2	1/4"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



# CONSTRUCTION AIR TOOLS



**BENCHTOP  
SAND  
RAMMERS**

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**FLOOR SAND  
RAMMERS**

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**RIVET  
BUSTERS**

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**PAVING  
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**4-BOLT  
CHIPPING  
HAMMERS**

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**OPEN HANDLE  
CHIPPING  
HAMMERS**

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**BENCHTOP SAND RAMMER**



**BENCHTOP SAND RAMMER**



**BENCHTOP SAND RAMMER**



**FLOOR SAND RAMMER**



**FLOOR SAND RAMMER**



**FLOOR SAND RAMMER**

**JCT-1600** **550600**



**FEATURES AND BENEFITS**

- Fast powerful blows for compacting small, medium and large sand molds
- Front-end seal protects the piston from excessive dirt and debris, extending tool life
- Heavy-duty, industry-proven valve design
- Ergonomic handle design to reduce operator fatigue

**TOP APPLICATIONS**

- Compacting sand molds in casting facility or foundry

**JCT-1601** **550601**



**FEATURES AND BENEFITS**

- Fast powerful blows for compacting small, medium and large sand molds
- Front-end seal protects the piston from excessive dirt and debris, extending tool life
- Heavy-duty, industry-proven valve design
- Ergonomic handle design to reduce operator fatigue

**TOP APPLICATIONS**

- Compacting sand molds in casting facility or foundry

**JCT-1602** **550602**



**FEATURES AND BENEFITS**

- Fast powerful blows for compacting small, medium and large sand molds
- Front-end seal protects the piston from excessive dirt and debris, extending tool life
- Heavy-duty, industry-proven valve design
- Ergonomic handle design to reduce operator fatigue

**TOP APPLICATIONS**

- Compacting sand molds in casting facility or foundry

**JCT-1603** **550603**



**FEATURES AND BENEFITS**

- Maximum power with slow, powerful blows for compacting large sand molds
- Front-end seal protects the piston from excessive dirt and debris, extending tool life
- Highly efficient way to quickly compact all types of backfill and sand
- Heavy-duty, industry-proven valve design

**TOP APPLICATIONS**

- For large mold compacting at floor level in casting facility or foundry

**JCT-1604** **550604**



**FEATURES AND BENEFITS**

- Maximum power with slow, powerful blows for compacting large sand molds
- Front-end seal protects the piston from excessive dirt and debris, extending tool life
- Highly efficient way to quickly compact all types of backfill and sand
- Heavy-duty, industry-proven valve design

**TOP APPLICATIONS**

- For large mold compacting at floor level in casting facility or foundry

**JCT-1605** **550605**



**FEATURES AND BENEFITS**

- Maximum power with slow, powerful blows for compacting large sand molds
- Front-end seal protects the piston from excessive dirt and debris, extending tool life
- Highly efficient way to quickly compact all types of backfill and sand
- Heavy-duty, industry-proven valve design

**TOP APPLICATIONS**

- For large mold compacting at floor level in casting facility or foundry

MODEL NO.	STOCK NO.	DESCRIPTION	PISTON STROKE (in.)	BLOWS PER MINUTE	BORE SIZE (in.)	TAPER (deg.)	BUTT DIAMETER (in.)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	VIBRATION VALUE (m/s <sup>2</sup> )	NOISE LEVEL (dBA)	AIR INLET (NPT)	MIN. AIR HOSE (ID)
JCT-1600	550600	Benchtop Sand Rammer	2	1,500	5/7	1.44	1-11/16	14	11	3.5	35.04	100.4	1/4"	3/8"
JCT-1601	550601	Benchtop Sand Rammer	2-9/16	1,000	6/7	1.38	2-3/64	17	14.5	6.5	33.84	102.9	3/8"	3/8"
JCT-1602	550602	Benchtop Sand Rammer	3-15/16	800	1	1.39	2-9/16	24	19.69	13	32.49	104.7	3/8"	3/8"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	PISTON STROKE (in.)	BLOWS PER MINUTE	BORE SIZE (in.)	TAPER (deg.)	BUTT DIAMETER (in.)	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	VIBRATION VALUE (m/s <sup>2</sup> )	NOISE LEVEL (dBA)	AIR INLET (NPT)	MIN. AIR HOSE (ID)
JCT-1603	550603	Floor Sand Rammer / Backfill Tamper	2-9/16	1,000	6/7	1.38	2-3/64	17	13.25	8.3	32.00	112	3/8"	3/8"
JCT-1604	550604	Floor Sand Rammer / Backfill Tamper	3-15/16	800	1	1.39	2-9/16	24	41.73	17.6	32.10	105	1/2"	1/2"
JCT-1605	550605	Floor Sand Rammer / Backfill Tamper	4-59/64	700	1-1/4	1.55	2-9/16	30	42.73	21.6	55.05	107	1/2"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.



MADE IN USA

**11" STROKE RIVET BUSTER**



MADE IN USA

**8" STROKE RIVET BUSTER**



MADE IN USA

**6" STROKE RIVET BUSTER**



**60 LB. PAVING BREAKER**



**90 LB. PAVING BREAKER**

**JCT-2610** **550610**



**FEATURES AND BENEFITS**

- Proudly made in the USA
- Ideal for busting large rivets or concrete demolition
- Positive retention of piston for increased user safety
- Heat-treated steel barrel for increased durability
- Heavy-duty, industry-proven valve design

**TOP APPLICATIONS**

- Rivet removal
- Heavy demolition

**JCT-2611** **550611**



**FEATURES AND BENEFITS**

- Proudly made in the USA
- Ideal for busting large rivets or concrete demolition
- Positive retention of piston for increased user safety
- Heat-treated steel barrel for increased durability
- Heavy-duty, industry-proven valve design
- Ergonomic drop-forged "D" style handle

**TOP APPLICATIONS**

- Rivet removal
- Heavy demolition

**JCT-2612** **550612**



**FEATURES AND BENEFITS**

- Proudly made in the USA
- Ideal for busting large rivets or concrete demolition
- Positive retention of piston for increased user safety
- Heat-treated steel barrel for increased durability
- Heavy-duty, industry-proven valve design
- Ergonomic drop-forged "D" style handle

**TOP APPLICATIONS**

- Rivet removal
- Heavy demolition

**JCT-4660** **550660**



**FEATURES AND BENEFITS**

- Drop-forged cylinder for added durability
- Easy serviceability with the 4-bolt backhead
- Heavy-duty, industry-proven design
- Large diameter, smooth stroke piston
- Rubber handle grips reduce vibration

**TOP APPLICATIONS**

- Asphalt removal
- Demolition
- Concrete removal

**JCT-4661** **550661**



**FEATURES AND BENEFITS**

- Drop-forged cylinder for added durability
- Easy serviceability with the 4-bolt backhead
- Heavy-duty, industry-proven design
- Large diameter, smooth stroke piston
- Rubber handle grips reduce vibration

**TOP APPLICATIONS**

- Asphalt removal
- Demolition
- Concrete removal

MODEL NO.	STOCK NO.	DESCRIPTION	BORE SIZE (in.)	PISTON STROKE (in.)	RIVET CAPACITY (in.)	RETAINER TYPE	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	OVERALL LENGTH (in.)	WEIGHT (lbs)	VIBRATION VALUE (m/s <sup>2</sup> )	NOISE LEVEL (dBA)	AIR INLET (NPT)	MIN. AIR HOSE (ID)
JCT-2610	550610	11" Rivet Buster	1-3/16	11	1-1/4	Jumbo 11X	850	44	25-1/2	33	14.0	95 - 100	1/2"	1/2"
JCT-2611	550611	8" Rivet Buster	1-3/16	8	1-1/8	Jumbo 11X	1,140	44	22-1/2	30	15.0	95 - 100	1/2"	1/2"
JCT-2612	550612	6" Rivet Buster	1-3/16	6	1-1/16	Jumbo 11X	1,560	50	20-1/2	26	15.0	95 - 100	1/2"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	HEX BELT SIZE (in.)	PISTON DIAMETER (in.)	PISTON STROKE (in.)	BLOWS PER MINUTE	OIL RESERVOIR CAPACITY (cc)	AIR CONSUMPTION (CFM)	VIBRATION VALUE (m/s <sup>2</sup> )	NOISE LEVEL (dBA)	OVERALL LENGTH (in.)	WEIGHT (lbs)	AIR INLET (NPT)	MIN. AIR HOSE (I.D.)
JCT-4660	550660	60 Lb Paving Breaker	1-1/8 x 6	2-1/4	4	1,400	18	70	16	108	26.5	66	3/4"	3/4"
JCT-4661	550661	90 Lb Paving Breaker	1-1/8 x 6	2-5/8	6	1,250	36	77	17	110	29.6	92.4	3/4"	3/4"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

ROUND SHANK

HEX SHANK

ROUND SHANK



**3" STROKE  
4-BOLT  
CHIPPING  
HAMMER**

**4" STROKE  
4-BOLT  
CHIPPING  
HAMMER**

**3" STROKE  
4-BOLT  
CHIPPING  
HAMMER**

**4" STROKE  
4-BOLT  
CHIPPING  
HAMMER**



**2" STROKE  
OPEN HANDLE  
CHIPPING  
HAMMER**



**3" STROKE  
OPEN HANDLE  
CHIPPING  
HAMMER**



**4" STROKE  
OPEN HANDLE  
CHIPPING  
HAMMER**

**JCT-3620 550620**

**JCT-3622 550622**

**JCT-3621 550621**

**JCT-3623 550623**

**JCT-3640 550640**

**JCT-3642 550642**

**JCT-3644 550644**



**FEATURES AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Heavy-duty, industry-proven valve design
- Ergonomic "D" style forged handle with outside trigger
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/ breaking
- Demolition



**FEATURES AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Heavy-duty, industry-proven valve design
- Ergonomic "D" style forged handle with outside trigger
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/ breaking
- Demolition



**FEATURES AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Heavy-duty, industry-proven valve design
- Ergonomic "D" style forged handle with outside trigger
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/ breaking
- Demolition



**FEATURES AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Heavy-duty, industry-proven valve design
- Ergonomic "D" style forged handle with outside trigger
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/ breaking
- Demolition



**FEATURES AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Open-style forged handle with outside trigger
- Heavy-duty, industry-proven valve design
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/ breaking
- Demolition



**FEATURES AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Open-style forged handle with outside trigger
- Heavy-duty, industry-proven valve design
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/ breaking
- Demolition



**FEATURES AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Open-style forged handle with outside trigger
- Heavy-duty, industry-proven valve design
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/ breaking
- Demolition

MODEL NO.	STOCK NO.	DESCRIPTION	SHANK BUSHING STYLE	SHANK BUSHING SIZE (in.)	PISTON STROKE (in.)	BORE SIZE (in.)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	VIBRATION VALUE (m/s <sup>2</sup> )	NOISE LEVEL (dBA)	OVERALL LENGTH (in.)	WEIGHT (lbs)	AIR INLET (NPT)	MIN. AIR HOSE (I.D.)
JCT-3620	550620	3" Stroke, Round Shank, 4-Bolt Chipping Hammer	Round	0.680	3-1/32	1-3/16	2,200	34	15.0	95.0	14	18	3/8"	1/2"
JCT-3622	550622	4" Stroke, Round Shank, 4-Bolt Chipping Hammer	Round	0.680	4-1/64	1-3/16	1,500	34	26.0	98.0	16-1/2	20	3/8"	1/2"
JCT-3621	550621	3" Stroke, Hex Shank, 4-Bolt Chipping Hammer	Hex	0.580	3-1/32	1-3/16	2,200	34	15.0	95.0	14	18	3/8"	1/2"
JCT-3623	550623	4" Stroke, Hex Shank, 4-Bolt Chipping Hammer	Hex	0.580	4-1/64	1-3/16	1,500	34	26.0	98.0	16-1/2	20	3/8"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

MODEL NO.	STOCK NO.	DESCRIPTION	SHANK BUSHING STYLE	SHANK BUSHING SIZE (in.)	PISTON STROKE (in.)	BORE SIZE (in.)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	VIBRATION VALUE (m/s <sup>2</sup> )	NOISE LEVEL (dBA)	OVERALL LENGTH (in.)	WEIGHT (lbs)	AIR INLET (NPT)	MIN. AIR HOSE (I.D.)
JCT-3640	550640	2" Stroke, Round Shank, Open Handle Chipping Hammer	Round	0.680	2	1-1/8	1,900	7	15.0	97	13.25	15	3/8"	1/2"
JCT-3642	550642	3" Stroke, Round Shank, Open Handle Chipping Hammer	Round	0.680	3	1-1/8	1,500	7	21	98	15.25	16	3/8"	1/2"
JCT-3644	550644	4" Stroke, Round Shank, Open Handle Chipping Hammer	Round	0.680	4	1-1/8	1,400	8	24	98	16.63	18	3/8"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.





HEX SHANK



**2" STROKE  
OPEN HANDLE  
CHIPPING  
HAMMER**

**3" STROKE  
OPEN HANDLE  
CHIPPING  
HAMMER**

**4" STROKE  
OPEN HANDLE  
CHIPPING  
HAMMER**

**JCT-3641** **550641**

**JCT-3643** **550643**

**JCT-3645** **550645**



**FEATURES  
AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Open-style forged handle with outside trigger
- Heavy-duty, industry-proven valve design
- Comes with standard type retainer

**TOP APPLICATIONS**

- Cement chipping/breaking
- Demolition



**FEATURES  
AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Open-style forged handle with outside trigger
- Heavy-duty, industry-proven valve design
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**TOP APPLICATIONS**

- Cement chipping/breaking
- Demolition



**FEATURES  
AND BENEFITS**

- Heat-treated cylinder and piston for added durability
- Open-style forged handle with outside trigger
- Heavy-duty, industry-proven valve design
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**TOP APPLICATIONS**

- Cement chipping/breaking
- Demolition

MODEL NO.	STOCK NO.	DESCRIPTION	SHANK BUSHING STYLE	SHANK BUSHING SIZE (in.)	PISTON STROKE (in.)	BORE SIZE (in.)	BLOWS PER MINUTE	AIR CONSUMPTION (CFM)	VIBRATION VALUE (m/s <sup>2</sup> )	NOISE LEVEL (dBA)	OVERALL LENGTH (in.)	WEIGHT (lbs)	AIR INLET (NPT)	MIN. AIR HOSE (I.D.)
JCT-3641	550641	2" Stroke, Hex Shank, Open Handle Chipping Hammer	Hex	0.580	2	1-1/8	1,900	7	15.0	97	13.25	15	3/8"	1/2"
JCT-3643	550643	3" Stroke, Hex Shank, Open Handle Chipping Hammer	Hex	0.580	3	1-1/8	1,700	8	21	98	15.25	16	3/8"	1/2"
JCT-3645	550645	4" Stroke, Hex Shank, Open Handle Chipping Hammer	Hex	0.580	4	1-1/8	1,400	8	24	98	16.63	18	3/8"	1/2"

Listed specifications are for reference only. Please check manual with each tool for official numbers.

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