

AIR TOOLS



STAND BEHIND YOUR WORK™



550+ SERVICE CENTERS NATIONWIDE

INDUSTRY LEADING WARRANTIES

EXPERT TECHNICAL SERVICE

THE POWER
YOU NEED FOR
THE MOST
DEMANDING JOBS



ENGINEERED FOR
OVERTIME

To truly handle the toughest, most demanding jobs, it starts with a mindset. When the job gets bigger, takes longer, and demands more...you need tools that you can count on. Air Tools engineered for any challenge. Endless hours and tireless shifts. JET Air Tools. Engineered for Overtime.



WHY CHOOSE JET AIR TOOLS



We are confident of every air tool we manufacture. To prove it, we back every air tool that bears the JET® name with a Lifetime Warranty. The JET Lifetime Warranty is for the product's lifetime with no end date. Buy with confidence knowing JET will Stand Behind Your Work. For more information visit JETTOOLS.COM.

PERFORMANCE CLASSIFICATIONS



Rated to last for those demanding 12 hour days, the R12 Series air tools are built to tackle the most extreme jobs. Engineered for Overtime, these tools feature the superior strength and durability needed across a wide range of applications.



High-quality tools designed for daily, 8 hour use in demanding applications and environments, the R8 Series are engineered with additional features for improved power, safety and comfort.



Durable, quality tools that can withstand frequent and rigorous applications, the R6 Series can handle 6 hour workdays and get the job done.

IMPACT HAMMER TECHNOLOGIES

Every JET® air tool reflects our commitment to delivering innovative tools that work as hard as you do. An impact wrench delivers thousands of blows and selecting the tool with the right hammer mechanism for your application is key to a more durable, longer lasting tool. JET's Impact Wrench line offers several different impact technologies to best suit a wide range of applications.



TWIN HAMMER

Twin Hammer impact mechanism technology provides instantaneous, balanced torque that delivers more power per pound while being less sensitive to air pressure fluctuations. The easily maintained, durable design is excellent for heavy-duty applications and is found on JET's Ergo Grip series of impact wrenches.

SINGLE HAMMER

Single hammer impact mechanism provides smooth power and torque from a reliable mechanism designed for medium to heavy-duty applications.

PIN CLUTCH HAMMER

Pin clutch impact mechanism provides smooth bolt starting and balanced impacts for medium-duty applications.



IMPACT WRENCHES

Rated to last for those demanding 12 hour days, the R12 Series Impact Wrenches are built to tackle the most extreme jobs. Engineered For Overtime, these tools feature patented Twin Hammer technology, composite housings, and industrial-duty air motors for outstanding performance and durability.

COMPOSITE MATERIALS

The R12 Series incorporates composite materials into the housing construction reducing the weight of the tool, improving tool balance, resulting in decreased user fatigue.

POWER

Patented, Twin Hammer impact mechanism technology provides instantaneous, balanced torque that delivers more power per pound while being less sensitive to air pressure fluctuations. The easily maintained, durable design is excellent for heavy-duty applications.

EASE-OF-USE

Patented, one-hand forward/reverse switch design allows for easy direction changes at your fingertips.

ADJUSTABLE POWER

Four-position speed selection switch and full reverse power allows you to adjust torque settings.

HEAVY-DUTY AIR MOTORS

The R12 Series air tools have an upgraded air motor to provide the heavy-duty power needed in industrial environments increasing durability and reliability of the air tool.

ERGONOMICS

The R12 Series air tools all come standard with an ergonomically designed grip, which decreases user fatigue.



IMPACT WRENCHES

Ranging from 3/8 inch to 1-1/2 inches, JET's Impact Wrenches feature a full line offering that can withstand rigorous applications in both the industrial and automotive environments.



IMPACT WRENCH OVERVIEW

COMPOSITE HOUSING

Improves balance and reduces weight

PATENTED, TWIN HAMMER IMPACT MECHANISM

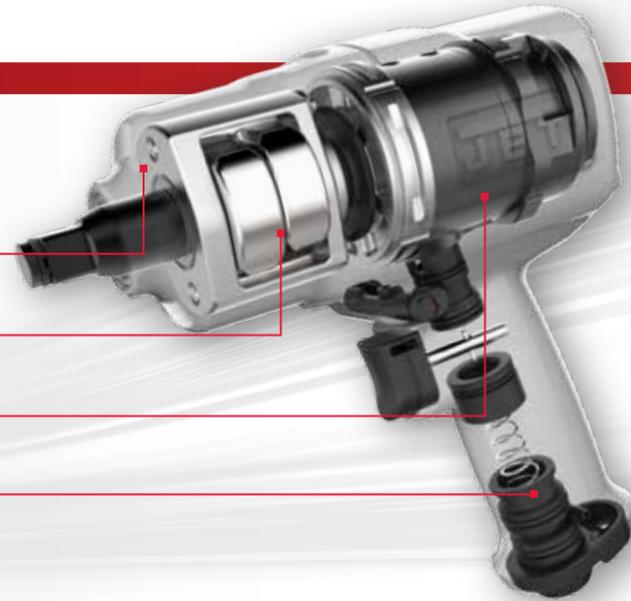
Improves durability while delivering balanced power

INDUSTRIAL-DUTY AIR MOTORS

Increases tool life

ERGONOMIC DESIGN

Reduces user fatigue



FEATURES

- Standard Twin Hammer impact mechanism delivers balanced power
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Lightweight aluminum construction reduces weight
- Easily adjustable, 3-position forward power setting



505101

505104



FEATURES

- Composite housing improves balance and reduces weight
- Patented Twin Hammer impact mechanism improves durability while delivering balanced power
- Patented, one-hand forward/reverse switch design
- Four-position speed selection with full reverse power



505121



505201

AUXILIARY SIDE HANDLE



505124 - SINGLE HAMMER

STOCK NO.	MODEL NUMBER	SQUARE DRIVE (IN.)	MAX TORQUE (FT.-LBS.)	WORKING TORQUE (FT.-LBS.)	BOLT CAP. (IN.)	ANVIL RETAINER TYPE	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)
505120	JAT-120	3/8	400	25-230	9/16	Ring	13,500	90	5.9	1/4	3/8	10.4	104	6
505121	JAT-121	1/2	750	50-550	3/4	Ring	8,500	90	6.7	1/4	3/8	10.6	107	7.2
505122	JAT-122 (2" extension)	1/2	750	50-550	3/4	Ring	8,500	90	6.7	1/4	3/8	9.43	108	8.8
505123	JAT-123	3/4	1,300	300-1,000	1-1/16	Ring	6,000	90	7.3	3/8	1/2	7.36	109	8.7
505124	JAT-124	1/2	180	45-140	9/16	Ring	7,000	90	5	1/4	3/8	43.5	108	13.4
505200	JAT-200	3/4	1,600	150-1,200	1-1/16	Ring	5,500	90	8.5	1/2	3/4	15.4	116	12.5
505201	JAT-201	1	2,000	150-1,200	1-7/16	Ring/Hole	5,000	90	9	1/2	3/4	17.2	121	13.7
505202	JAT-202 (6" extension)	1	2,000	150-1,200	1-7/16	Ring/Hole	5,000	90	9	1/2	3/4	14.5	120	19.2
505955	JAT-5000	1-1/2	3,400	680-2,720	2	Hole	3,000	90	44	1/2	3/4	8.3	99	22.5



FEATURES

- Single Hammer or Pin Clutch impact mechanisms
- Lightweight aluminum construction reduces weight
- One-hand forward/reverse button for adjustments



505102 - PIN CLUTCH

505100 - SINGLE HAMMER

STOCK NO.	MODEL NUMBER	SQUARE DRIVE (IN.)	MAX TORQUE (FT.-LBS.)	WORKING TORQUE (FT.-LBS.)	BOLT CAP. (IN.)	ANVIL RETAINER TYPE	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)
505100	JAT-100	3/8	75	5-50	3/8	Ring	12,000	90	3	1/4	3/8	13.4	114	5-7/8
505102	JAT-102	1/2	250	50-200	1/2	Ring	8,000	90	4	1/4	3/8	11.6	108	7-1/4
505103	JAT-103	1/2	680	25-400	9/16	Ring	8,000	90	4.2	1/4	3/8	2.8	100	7-1/4



IMPACT RATCHETS

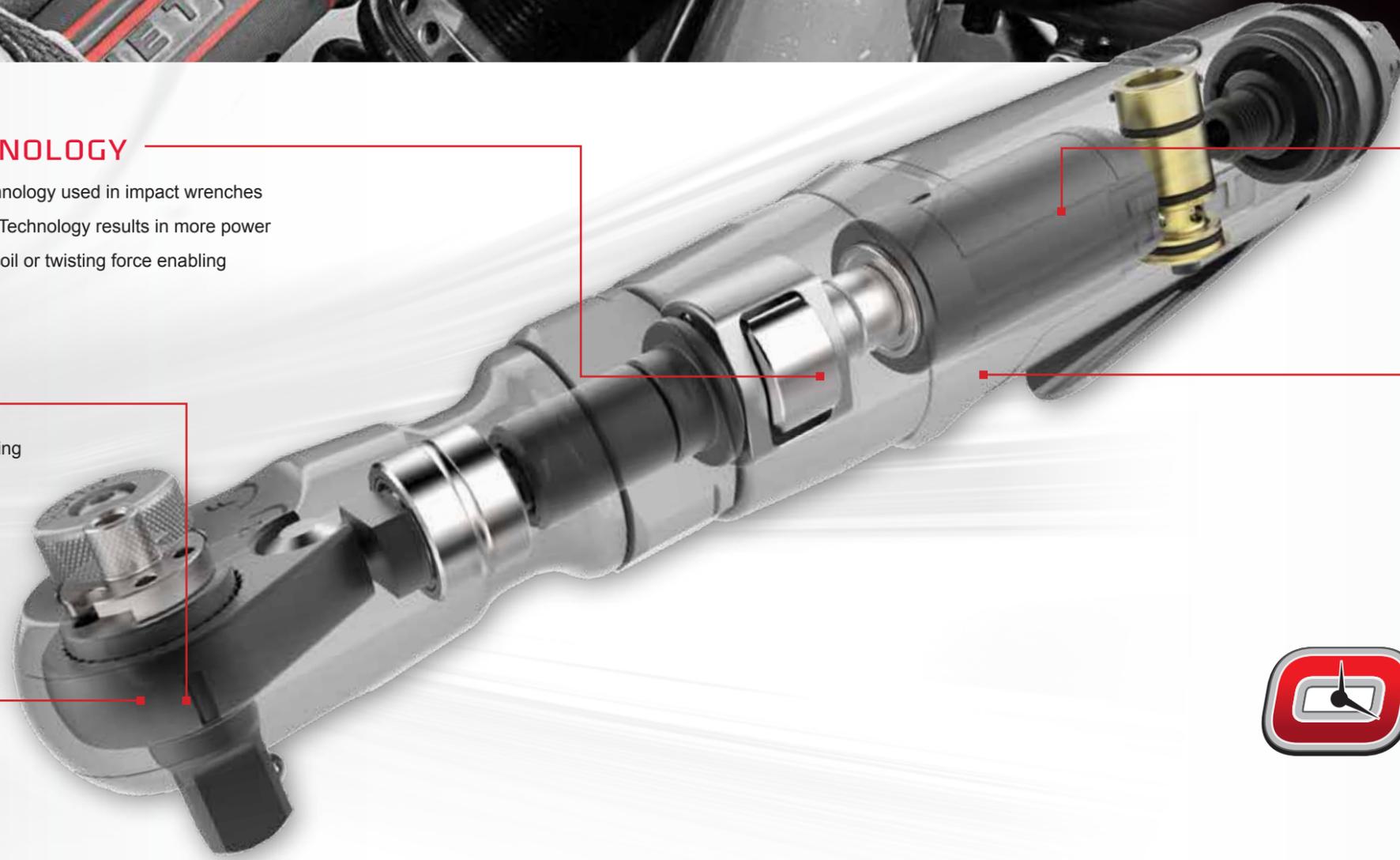
The R12 Series Impact Ratchets are built to tackle the most extreme jobs. Engineered for Overtime, these tools feature revolutionary, impact ratchet technology, patented sealed heads, ergonomic grips, and industrial-duty air motors for industry-leading performance and durability.

IMPACT RATCHET TECHNOLOGY

Bringing the Single Hammer Performance Technology used in impact wrenches into ratchets, the revolutionary Impact Ratchet Technology results in more power and torque than standard ratchets with less recoil or twisting force enabling smooth operation.

SEALED HEAD

Patented, sealed head prevents dirt from entering ratchet mechanism extending tool life



HEAVY-DUTY AIR MOTOR

The R12 Series Impact Ratchets have an upgraded air motor to provide the heavy-duty power needed in industrial environments increasing durability and reliability of the air tool.

ERGONOMICS

Ergonomically designed grip absorbs vibration and reduces hand fatigue



RATCHETS

Offering a complete line from stubby, mini and full-size body styles, and from 1/4 inch to 1/2 inch, JET® has the perfect ratchet that delivers smooth operation and precision in both industrial and automotive environments.



IMPACT RATCHET OVERVIEW

IMPACT RATCHET TECHNOLOGY

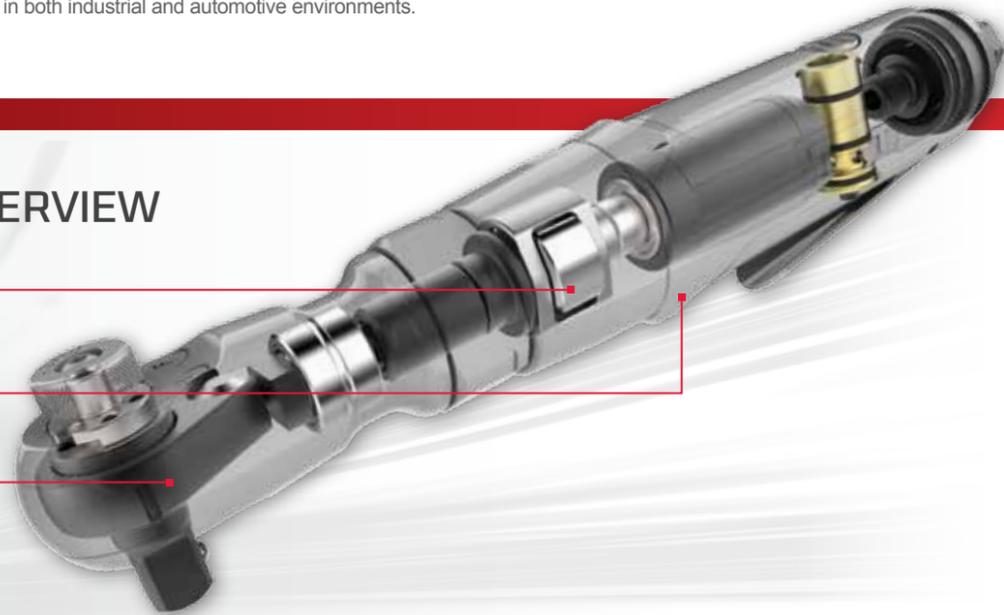
Results in more power with less recoil

ERGONOMIC DESIGN

Reduces user fatigue

SEALED HEAD

Extends tool life



FEATURES

- Revolutionary Impact Ratchet Technology results in less recoil and more torque with less twisting force
- Patented, sealed head prevents dirt from entering ratchet mechanism extending tool life
- Ergonomically designed grip absorbs vibration and reduces hand fatigue



STOCK NO.	MODEL NUMBER	SQUARE DRIVE (IN.)	MAX TORQUE (FT.-LBS.)	BOLT CAP. (IN.)	ANVIL RETAINER TYPE	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505320	JAT-320 (stubby)	1/4	50	5/16	Ring	700	90	3.1	1/4	3/8	8.6	102	6.5	1.32
505321	JAT-321 (stubby)	3/8	50	5/16	Ball	700	90	3.1	1/4	3/8	13.7	101	6.5	1.32
505322	JAT-322	3/8	100	1/2	Ball	600	90	4	1/4	3/8	10.45	107	11.5	3.97
505323	JAT-323	1/2	100	1/2	Ball	600	90	4	1/4	3/8	18.28	106	11.5	3.97



FEATURES

- Patented, sealed head prevents dirt from entering the ratchet mechanism extending tool life
- Dual Pawl ratchet design for stronger torque output
- Ergonomically designed grip absorbs vibration and reduces hand fatigue



STOCK NO.	MODEL NUMBER	SQUARE DRIVE (IN.)	MAX TORQUE (FT.-LBS.)	BOLT CAP. (IN.)	ANVIL RETAINER TYPE	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505310	JAT-310 (mini)	1/4	20	5/16	Ball	250	90	2.8	1/4	3/8	1.8	102	8.1	1.46
505312	JAT-312	3/8	80	3/8	Ball	280	90	4	1/4	3/8	4.6	110	10.2	2.73
505313	JAT-313	1/2	80	3/8	Ball	280	90	4	1/4	3/8	9.1	110	10.2	2.73



FEATURES

- Steel ball retainers for rapid socket changing
- Variable-speed throttle for better speed control
- Hardened steel gears for long tool life
- Ball bearing construction throughout



STOCK NO.	MODEL NUMBER	SQUARE DRIVE (IN.)	MAX TORQUE (FT.-LBS.)	BOLT CAP. (IN.)	ANVIL RETAINER TYPE	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505300	JAT-300 (stubby)	1/4	15	1/4	Ball	300	90	2.5	1/4	3/8	4.4	99	6-9/16	0.52
505301	JAT-301	3/8	50	3/8	Ball	200	90	4	1/4	3/8	4.5	108	10-1/2	1.18
505302	JAT-302	1/2	50	3/8	Ball	200	90	4	1/4	3/8	2.6	87	10-1/2	1.19



DIE GRINDERS

The R12 Series Die Grinders are built to tackle the most extreme jobs. Engineered for Overtime, these lightweight tools with industrial-duty motors and precise speed control are perfect at providing the right power in tight spaces for polishing, grinding and surface preparation.

CONSTRUCTION

Full-size and mini, compact body styles means we have tools designed for both power and for tight jobs

ERGONOMICS

Ergonomically designed grip absorbs vibration and reduces hand fatigue

DURABILITY

Rugged, ball-bearing design for durability



HEAVY-DUTY AIR MOTOR

The R12 Series Die Grinders have an upgraded air motor to provide the heavy-duty power needed in industrial environments increasing durability and reliability of the air tool

VARIABLE-SPEED

Variable-speed throttle allows for precise speed control while the safety lock prevents accidental engagement



GRINDERS

Die Grinders are compact tools perfect for polishing, grinding and surface preparation in tight areas.

Angle Grinders are available in three wheel sizes and provide plenty of power for repair, maintenance and surface work.



DIE GRINDER OVERVIEW

ERGONOMICS

Ergonomically designed grip absorbs vibration and reduces hand fatigue

CONSTRUCTION

Full-size and mini, compact body styles means we have tools designed for power and for tight jobs

DURABILITY

Rugged, ball-bearing design for durability



FEATURES

- Full-size and mini body styles available for power or tight jobs
- Straight, angled and extended head designs for versatility
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Rugged, ball-bearing design for durability
- Variable-speed throttle with safety lock

505406 - 115° ANGLED HEAD DESIGN



505405 - RIGHT ANGLE HEAD DESIGN



505404



STOCK NO.	MODEL NUMBER	COLLET SIZE (IN.)	BODY TYPE	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505404	JAT-404	1/4	Full, Straight	0.5	20,000	90	3.5	1/4	3/8	1.68	96	7-3/8	0.70
505405	JAT-405	1/4	Mini, Right Angle	0.3	20,000	90	2.5	1/4	3/8	1.24	97	6-1/2	0.50
505406	JAT-406	1/4	Mini, 115° Angle	0.3	20,000	90	2.5	1/4	3/8	1.24	87	7-15/16	0.50
505407	JAT-407	1/4	Full, Extended	0.5	20,000	90	3.5	1/4	3/8	1.60	97	13-11/16	1.40



FEATURES

- Lightweight aluminum construction
- Rugged, ball-bearing design for durability
- Variable-speed throttle with safety lock



STOCK NO.	MODEL NUMBER	BODY TYPE	COLLET SIZE (IN.)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505400	JAT-400	Pencil	1/8	0.1	54,000	90	1.4	1/4	1/4	0.6	76	5-1/2	0.24
505401	JAT-401	Full, Straight	1/4	0.5	23,000	90	4	1/4	3/8	2.2	103	6-3/4	0.76
505402	JAT-402	Full, Extended	1/4	0.5	23,000	90	4	1/4	3/8	2.2	103	13-3/16	1.41
505403	JAT-403	Mini, Right Angle	1/4	0.3	22,000	90	3	1/4	3/8	1.24	99	6-1/8	0.60



ANGLE GRINDER FEATURES

- 4", 5" and 7" wheel sizes available
- Adjustable swivel guard for safety
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Two-position auxiliary handle for versatility
- Variable-speed throttle with safety lock



505451

STOCK NO.	MODEL NUMBER	WHEEL SIZE (DIA X BORE X THK/IN)	SPINDLE THREAD (IN./TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505450	JAT-450	4 x 5/8 x 1/4	3/8-24"	0.9	12,000	90	4	1/4	3/8	1.2	92	9-3/8	4.40
505451	JAT-451	5 x 5/8 x 1/4	5/8-11"	0.9	12,000	90	4	1/4	3/8	1.2	92	9-3/8	4.40
505452	JAT-452	7 x 7/8 x 1/4	5/8-11"	1.3	8,500	90	6	3/8	3/8	4.3	104	13-3/4	7.70

DRILLS

JET's Drills are all reversible with keyed chucks for greater gripping force and variable-speed triggers for maximum control.



FEATURES

(505620, 505621, 505630)

- Industrial Jacobs keyed chuck efficiently transfers torque when needed
- Composite housing improves balance and reduces weight
- Side-mounted, forward/reverse switch
- Variable-speed trigger for precise speed control
- Rugged, ball-bearing design for durability



FEATURES

(505610, 505611)

- Industrial Jacobs keyed chuck efficiently transfers torque when needed
- Lightweight aluminum construction
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Top-mounted forward/reverse switch
- Variable-speed trigger for precise speed control



FEATURES

(505600, 505601)

- Standard keyed chuck
- Lightweight aluminum construction
- Side-mounted forward/reverse switch

STOCK NO.	MODEL NUMBER	CHUCK SIZE (IN.)	SPINDLE THREAD (IN./TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)
505620	JAT-620	3/8	3/8-24	1/2	1,800	90	4	1/4	3/8	0.4	90	7-5/8
505621	JAT-621	1/2	3/8-24	1/2	800	90	4	1/4	3/8	0.4	90	8-5/8
505630	JAT-630 (right angle)	3/8	3/8-24	1/2	1,200	90	4	1/4	3/8	0.5	97	8
505610	JAT-610	3/8	3/8-24	1/2	1,800	90	4	1/4	3/8	0.4	94	8-13/16
505611	JAT-611	1/2	3/8-24	1/2	800	90	4	1/4	3/8	0.2	91	7-1/4
505600	JAT-600	3/8	3/8-24	1/2	2,000	90	4	1/4	3/8	0.2	97	7-3/16
505601	JAT-601	1/2	3/8-24	1/2	800	90	4	1/4	3/8	0.4	101	8-1/4



505620



505610



505600

SCREWDRIVERS

JET's Screwdrivers feature durable, ball-bearing construction and are designed for daily use in industrial and automotive



FEATURES

(505660, 505661)

- Composite housing improves balance and reduces weight
- Side-mounted, forward/reverse switch
- Variable-speed trigger for precise speed control
- Heavy-duty ball bearing construction increases durability
- Fast-action chuck permits the changing of standard 1/4 hex bits



FEATURES

(505650, 505651)

- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Top-mounted forward/reverse switch
- Variable-speed trigger for precise speed control
- Heavy-duty ball bearing construction increases durability
- Fast-action chuck permits the changing of standard 1/4 hex bits



505661

505660



505651

505650

STOCK NO.	MODEL NUMBER	CHUCK SIZE (IN.)	TORQUE (FT.-LBS.)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505660	JAT-660	1/4	145	1/2	800	90	4	1/4	3/8	0.3	95	8-1/8	2.40
505661	JAT-661	1/4	115	1/2	1,800	90	4	1/4	3/8	0.2	95	7-3/8	2.20
505650	JAT-650	1/4	145	1/2	800	90	4	1/4	3/8	0.3	100	7-3/8	3.50
505651	JAT-651	1/4	115	1/2	1,800	90	4	1/4	3/8	0.2	95	7-3/16	2.67

SANDERS & POLISHERS

JET's full line of Sanders and Polishers assist in achieving the perfect finish for every job in industrial and automotive applications. The Mini Belt Sanders are excellent industrial tools for paint removal, weld sanding, and rust removal in tight areas.



RO PALM SANDER FEATURES (505730, 505731)

- Random orbital sander with a balanced sanding pad for swirl-free finishes
- Composite housing improves balance and reduces weight
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Exhaust silencer provides quiet operation
- 3/16 orbit diameter, non-vacuum design



505730



6" DA SANDER FEATURES (505720)

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



505720

7" ANGLE SANDER FEATURES (505740)

- For large surface area preparation
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Two-position auxiliary side handle for versatility
- Spindle lock button for safety



505740

7" ANGLE POLISHER FEATURES (505741)

- For buffing and polishing a wide variety of surfaces
- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- Two-position auxiliary side handle for versatility
- Spindle lock button for safety

STOCK NO.	MODEL NUMBER	SPINDLE THREAD (IN./TPI)	PAD SIZE (IN.)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505730	JAT-730	5/16-24	5	0.25	12,000	90	3	1/4	3/8	2.5	76	6-2/5	0.78
505731	JAT-731	5/16-24	5	0.25	12,000	90	3	1/4	3/8	5.2	76	5-3/4	0.83
505700	JAT-700	7/16-20	3, 4-1/2, 5-1/2	0.3	18,000	90	4.2	1/4	3/8	1.9	110	7-1/2	1.04
505720	JAT-720	5/16-24	6	-	10,000	90	4	1/4	3/8	4.4	103	8-3/4	1.81
505740	JAT-740	5/8-11	7	0.75	4,500	90	4.2	1/4	3/8	2.5	90	12	4.20
505741	JAT-741	5/8-11	7	0.75	2,500	90	4.2	1/4	3/8	2.5	90	12	4.20



MINI BELT SANDER FEATURES

- Ergonomically designed grip absorbs vibration and reduces hand fatigue
- 360° head rotation for use in confined spaces and difficult angles
- Safety throttle lock increases user safety



505750

505751

STOCK NO.	MODEL NUMBER	BELT SIZE (WxL)(IN.)	HORSE POWER (HP)	FREE SPEED (RPM)	SURFACE FEET/MIN. (SFPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH FOLDED (IN.)	OVERALL LENGTH OPEN (IN.)	WEIGHT (LBS.)
505750	JAT-750	3/8 x 13	0.5	20,000	4,325	90	4.2	1/4	3/8	1.3	93	8-1/8	13	1.94
505751	JAT-751	3/4 x 20-1/2	0.6	18,000	4,325	90	4.2	1/4	3/8	3.1	96	10	15-3/4	2.98
505752	JAT-752	1/2 x 24	0.5	20,000	3,900	90	4.2	1/4	3/8	1.3	93	12-1/4	18-1/2	2.14



ORBITAL SANDER FEATURES (505710)

- Orbital sander with rectangular pad for sanding deep into corners
- Palm trigger for one-handed operation
- Quick-action paper clamps for easy paper changes



505700

HIGH SPEED SANDER FEATURES (505700)

- High speed sander for aggressive material removal
- Accommodates 3", 4-1/2" and 5" sanding pads for increased versatility

STOCK NO.	MODEL NUMBER	PAD SIZE (IN.)	HORSE POWER (HP)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505710	JAT-710	3-2/3 x 6-1/2	0.3	90	4	1/4	3/8	16.6	105	7-3/8	1.84

STOCK NO.	MODEL NUMBER	SPINDLE THREAD (IN./TPI)	PAD SIZE (IN.)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505700	JAT-700	7/16-20	3, 4-1/2, 5-1/2	0.3	18,000	90	4.2	1/4	3/8	1.9	110	7-1/2	1.04

SPRAY GUNS

The R12 Series, gravity-feed Spray Guns feature industry-leading HVLP technology with adjustable fluid controls. Replaceable nozzle kits enable spraying a wide variety of materials.



SPRAY GUN OVERVIEW

HVLP TECHNOLOGY

Industry-leading HVLP technology improves material transfer and reduces overspray resulting in an effective and efficient tool for applying finishing touches

STAINLESS STEEL FLUID TIP & NEEDLE

For longer life and consistent spray

ERGONOMIC DESIGN

High performance coupled with an ergonomic design reduces operator fatigue

CHROME-PLATED BODY

For Easier Cleaning

ADJUSTABLE CONTROLS

Easy to regulate, 180° fluid and air controls allow for complete spray pattern control



FEATURES

- HVLP technology improves material transfer for better, more consistent coverage with minimal messy overspray
- High performance is coupled with a chrome-plated body for easier cleaning
- Ergonomic design reduces operator fatigue
- Stainless steel fluid tips and needles
- Additional nozzle kits available to expand spraying applications

505500 - STANDARD SPRAY GUN

- Includes 1.3mm fluid nozzle and 600cc gravity-feed cup

505501 - MINI SPRAY GUN

- Includes 1.0mm fluid nozzle and 125cc gravity-feed cup



STOCK NO.	MODEL NUMBER	TECHNOLOGY	BODY	STYLE	NOZZLE SIZE (MM)	CUP SIZE (CC)	FLUID OUTPUT (CC/MIN)	FAN PATTERN SIZE (MM)	AIR CAP (CFM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)
505500	JAT-500	HVLP	Standard	Gravity Feed	1.3	600	170	280	170	28	10	1/4 PS	3/8
505501	JAT-501	HVLP	Mini	Gravity Feed	1.0	125	90	140	90	28	3.8	1/4 PS	3/8

ACCESSORIES

STOCK NO.	MODEL NO.	DESCRIPTION
505590	JAT-590	Aluminum Cup for 505500 Spray Gun
505591	JAT-591	1.4mm Nozzle Kit for 505500 Spray Gun
505592	JAT-592	1.7mm Nozzle Kit for 505500 Spray Gun
505593	JAT-593	2.1mm Nozzle Kit for 505500 Spray Gun
505594	JAT-594	0.8mm Nozzle Kit for 505501 Mini Spray Gun
505595	JAT-595	0.5mm Nozzle Kit for 505501 Mini Spray Gun
505596	JAT-596	17 pc Spray Gun Cleaning Kit



SPECIALTY TOOLS

JET's line includes numerous air tools designed for specific, demanding industrial applications.



NEEDLE SCALERS & FLUX CHIPPERS FEATURES

Needle Scalers and Flux Chippers are designed for heavy-duty industrial use. These tools are perfect for surface preparation involving cleaning and removal of rust, paint, slag or spatter.

- Heavy-duty, heat-treated barrels and pistons for reliability and durability
- Lever lock (505800, 505821) or ball lock (505801, 505820) retainer designs permit quick tool change



STOCK NO.	MODEL NUMBER	TYPE	RETAINER TYPE	BLOWS/MINUTE	STROKE LENGTH (IN.)	NUMBER OF NEEDLES	SIZE OF NEEDLES (MM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE (DB)	OVERALL LENGTH FOLDED (IN.)	WEIGHT (LBS.)
505800	JAT-800	Needle Scaler	Lever Lock	4,600	1-1/8	19	3	90	3	1/4	3/8	10.2	104	15	2.85
505801	JAT-801	Needle Scaler	Ball Lock	4,000	1-1/8	19	3	90	3	1/4	3/8	14.5	101	16-3/8	2.73
505820	JAT-820	Flux Chipper	Ball Lock	4,000	7/8	-	-	90	3	1/4	3/8	14.5	101	13-1/8	1.73
505821	JAT-821	Flux Chipper	Lever Lock	4,600	7/8	-	-	90	3	1/4	3/8	10.2	104	14-1/2	2.06



RIVETING HAMMER FEATURES

Riveting Hammers are built around a heat-treated hardened steel barrel and piston for long life and durability. The built-in air regulator and variable speed trigger provide precise control. Riveting Hammers are available in stroke sizes from 1-5/8 to 3-1/2" with additional accessories available to meet your riveting hammer needs.

- 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



STOCK NO.	MODEL NUMBER	STROKE LENGTH (IN.)	SHANK SIZE (IN.)	BLOWS/MINUTE	BORE SIZE (IN.)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	NOISE LEVEL (DB)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505900	JAT-900	1-5/8	0.401 Parker	5,000	3/4	90	3	1/4	3/8	12.6	104	5-1/4	1.50
505901	JAT-901	2-5/8	0.401 Parker	3,200	3/4	90	3	1/4	3/8	18.4	108	6-3/4	1.90
505902	JAT-902	3-1/2	0.401 Parker	2,000	3/4	90	3	1/4	3/8	11.8	112	9	2



METAL SHEAR FEATURES

JET® Shears are constructed with a heavy-duty ball-bearing design for added durability. The double planetary gear system is designed for maximum cutting power.

- Cuts metal up to 18 gauge thick
- Cutter head swivels 360°
- Easy-to-replace cutting jaws and blade



STOCK NO.	MODEL NUMBER	METAL CAPACITY (GAUGE)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505910	JAT-910	18	2,800	90	4	1/4	3/8	4.2	9-1/16	1.24



CUT-OFF TOOL FEATURES

Heavy-duty ball-bearing construction for durability. A built-in speed regulator matches the speed needed for the job, while the 360° rotating spark guard increases user safety.

- Cuts metal up to 3/4" thick
- 360° rotating metal safety guard
- Safety throttle lock prevents accidental starts



STOCK NO.	MODEL NUMBER	WHEEL SIZE (IN.)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S ²)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505930	JAT-930	3	22,000	90	4	1/4	3/8	2.2	7-5/16	0.9



RIVETER FEATURES

Constructed of heavy-duty materials for continuous production. Four nose pieces are included making the Riveter very versatile.

- 3/16" mild steel capacity
- Maximum pulling load of 2,000 lbs
- Includes 3/16", 5/32", 1/8" and 3/32" nose pieces



STOCK NO.	MODEL NUMBER	AIR PRESSURE (PSI)	AIR CONS. (CFM)	AIR INLET (NPT/IN.)	AIR HOSE (ID/IN.)	OVERALL LENGTH (IN.)	WEIGHT (LBS.)
505920	JAT-920	90	1 - 4	1/4	3/8	11-1/2	1.58

ACCESSORIES

JET's line includes numerous air tool accessories designed for specific, demanding industrial applications.



AIR HOSE

FEATURES

- High performance, synthetic PVC blend
- 300 PSI working pressure
- Excellent weather and U.V. resistance
- 1/4" NPT threads



JAH-3825

STOCK NO.	DESCRIPTION#
JAH-3825	3/8" x 25' Air Hose
JAH-3850	3/8" x 50' Air Hose

AIR TOOL ACCESSORIES



JSG-2008



JSG-1063



JAS-12

STOCK NO.	DESCRIPTION#
JSG-2008	5-Piece Quick Coupler Set
JSG-1063	Air Blow Gun
JAS-12	1/2" Air Swivel
JAS-14	1/4" Air Swivel
JAS-38	3/8" Air Swivel

AIR / WATER HOSE REEL

FEATURES

- Heavy-duty, all steel design permits mounting on floors, walls or ceilings for increased versatility
- Ability to be used for air or water increases jobsite versatility
- Spring powered auto-rewind design
- Non-sag rollers reduce hose wear



STOCK NO.	MODEL	HOSE TYPE	HOSE SIZE (ID/IN)	HOSE LENGTH (ft.)	WORKING PRESS. (PSI)	HOSE INLET SIZE (in.)	HOSE OUTLET SIZE (in.)	OVERALL DIMENSION (l x w x h/in)	WEIGHT (lbs.)
426238	AHR-50	Rubber	3/8	50	300	3/8	1/4	20-1/2 x 9 x 22	51

POLYPROPYLENE AIR / WATER HOSE REEL

FEATURES

- Lightweight poly design permits mounting on walls or ceilings for increased versatility
- Ability to be used for air or water increases jobsite versatility
- Spring powered auto-rewind design
- 3 foot lead hose included



STOCK NO.	MODEL	HOSE TYPE	HOSE SIZE (ID/IN)	HOSE LENGTH (FT)	WORKING PRESS. (PSI)	HOSE INLET SIZE (in.)	HOSE OUTLET SIZE (in.)	OVERALL DIMENSION (l x w x h/in)	WEIGHT (lbs.)
426237	PHR-50	Rubber	3/8	50	300	3/8	1/4	18 x 9 x 18-1/2	26

FILTER / REGULATOR / LUBRICATOR

FEATURES

- Air filter removes particles and air line condensation increasing air tool life
- Air regulator maintains accurate air pressure over a wide range of flows for increased tool performance
- Micro-fog lubricator supplies lubricating oil in proportion to the air consumption increasing tool life



JFRL-12



JAR-12



JAF-12



JFR-12

STOCK NO.	MODEL	DESCRIPTION	CONNECTION PORT (NPT/IN)	MAX. TEMP. (F)	MAX. PRESS. (PSI)
JFRL AIR FILTER/REGULATOR/LUBRICATOR					
JFRL-14	JFRL-14	Air Filter/Regulator/Lubricator	1/4"	140	150
JFRL-38	JFRL-38	Air Filter/Regulator/Lubricator	3/8"	140	150
JFRL-12	JFRL-12	Air Filter/Regulator/Lubricator	1/2"	140	150
JFR FILTER/REGULATOR					
JFR-14	JFR-14	Filter/Regulator	1/4"	140	150
JFR-38	JFR-38	Filter/Regulator	3/8"	140	150
JFR-12	JFR-12	Filter/Regulator	1/2"	140	150
JAF AIR FILTER					
JAF-14	JAF-14	Air Filter	1/4"	140	150
JAF-38	JAF-38	Air Filter	3/8"	140	150
JAF-12	JAF-12	Air Filter	1/2"	140	150
JAR AIR REGULATOR					
JAR-14	JAR-14	Air Regulator	1/4"	140	150
JAR-38	JAR-38	Air Regulator	3/8"	140	150
JAR-12	JAR-12	Air Regulator	1/2"	140	150

STAND BEHIND YOUR WORK™

