

JET®



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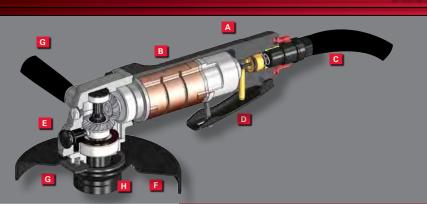
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ANGLE GRINDERS



- A | Ergonomic handle design for increased comfort
- **B** | Light weight composite body
- C | Rear exhaust silencer
- D | Safety throttle lever
- E | Convenient spindle lock
- F | Swiveling wheel guard
- G | Vibration absorbing handle
- H | Tool less wheel nut (available only on (526345)

AG ERGO GRIP ANGLE GRINDERS

- Speed regulating governor maintains constant speed and torque control while grinding and prevents over-speed with free running
- · Light weight composite body
- Wheel guard adjusts to 9 different positions without tools
- Vibration absorbing handle allows longer use without operator fatigue
- Quiet operation. Grinder operates at 79db
- Throttle lever features automatic lock for added safety
- Heavy Duty ball bearing construction for vibration free performance
- Durable precision machined and hardened steel gears
- Grinding wheel not included

RGO GRIP

SPECIFICATIONS

STOCK NUMBER	MODEL Number	WHEEL SIZE (DIA X BORE X THK/IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR Pressure (PSI)	AIR Consump. (CFM)	AIR INLET (NPT/ IN)	AIR HOSE (ID/ IN)	VIBRATION Value (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
526340	AG-4S	4 x 5/8 x 1/4	3/8-24	3/4	10000	90	4	1/4	3/8	0.65	9	83	9-3/4
526345	AG-4.5S	4.5 x 5/8 x 1/4	5/8-11	3/4	10000	90	4	1/4	3/8	0.65	9	83	10

JSG ANGLE GRINDERS

- Heavy Duty ball bearing construction
- Durable precision machined and hardened steel gears
- · Rugged aluminum alloy housing with steel wheel guards
- Features safety lock throttle and dead handles
- Grinding wheel not included

JSG-0522 JSM-619

SPECIFICATIONS

STOCK NUMBER	WHEEL SIZE (DIA X BORE X THK/IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR Pressure (PSI)	AIR Consump. (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE Level (DB)	WEIGHT (LBS)
JSG-0522	7 x 7/8 x 1/4	5/8-11	1	7000	90	7	1/4	3/8	2.6	14	108	7.01
JSM-619	4 x 5/8 x 1/4	3/8-24	1/2	11,000	90	4	1/4	3/8	2.7	6-3/4	96	3.75
JSM-6195B	5 x 5/8 x 1/4	5/8-11	1/2	11,000	90	4	1/4	3/8	2.7	6-3/4	96	3.86

JNS ANGLE GRINDER

- Built In regulator for speed control
- Features safety lock throttle and dead handle
- Soft molded grip for increased comfort



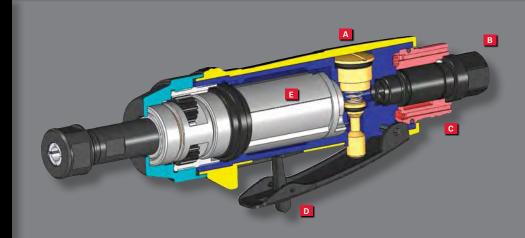
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STOCK NUMBER	WHEEL SIZE (DIA X BORE X THK/IN)	SPINDLE THREAD (IN/TPI)	HORSE Power (HP)	FREE SPEED (RPM)	AIR Pressure (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/ IN)	AIR HOSE (ID/ IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JNS-185	4 x 5/8 x 1/4	3/8-24	1/4	11,000	90	4	1/4	3/8	2.7	6-3/4	96	3



DIE GRINDERS

JET.

- A | Ergonomic handle design for increased comfort
- **B** | Built in hose swivel keeps air hose from getting tangled
- C | Built in air regulator for precise speed control
- D | Safety throttle lock Prevents accidental use
- E | Industrial duty designed air motor for increased power and long tool life





JSM ERGO GRIP DIE GRINDERS

- Ergonomic grip for operator comfort
- Built in air regulator for precise speed control
- Equipped with a safety throttle lock
- Heavy duty ball bearing construction
- Rotating air inlet keeps air hose twist free
- Low noise volume for operator comfort

STOCK NUMBER	COLLET SIZE (IN)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JSM-5130	1/4	1/2	20,000	90	4	1/4	3/8	1.68	7-2/5	79	1-1/2
JSM-5430	1/4	1/2	4,000	90	4	1/4	3/8	2.2	8-3/5	79	2
JSM-5130L	1/4	1/2	20,000	90	4	1/4	3/8	1.15	13-7/10	79	3
JSM-5252	1/4	1/4	20,000	90	4	1/4	3/8	1.24	6-1/4	79	1

DIE GRINDERS





















JSM DIE GRINDERS

- Lightweight yet powerful and compact design
- Heavy-duty ball bearing construction for vibration-free performance
- Durable precision machined hand hardened steel gears
- Variable speed throttle with selfclosing lever
- All models except MG-1B feature safety throttle lock
- Front exhaust on JSM-501 and MG-1B models keeps work area clean
- JSM-516N includes 68-3/4" air hose with fitting

SPECIFICATIONS

STOCK Number	COLLET SIZE (IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JSM-516N	1/8	-	1/16	54,000	90	4	1/8	3/8	4.8	5-1/4	88	1/4
JSM-501	1/4	-	1/4	22,000	90	4	1/	3/8	3	7	81	1-1/4
JSM-512A	1/4	-	1/4	22,000	90	4	1/4	3/8	5.4	6-3/4	93	1-1/8
JSM-512F	1/4	-	1/4	22,000	90	4	1/4	3/8	5.4	13-1/4	93	2-1/2
JSM-522A	1/4	-	1/4	22,000	90	4	1/4	3/8	2.2	6-1/4	85	1
JSM-532	1/4	-	1/4	25,000	90	4	1/4	3/8	.9	6	91	1
526201	1/4	3/8-24	1/2	20,000	90	12	1/4	3/8	10.2	6-1/16	77	1-1/4



JNS DIE GRINDERS

- All models feature throttle lever safety lock
- Built in air regulator for precise speed control
- · Lightweight design
- Soft molded grip for increased comfort during use

STOCK NUMBER	COLLET SIZE (IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JNS-7032	1/4	-	1/4	25,000	90	4	1/4	3/8	2.2	6	93	1
JNS-7033	1/4	-	1/4	22,000	90	4	1/4	3/8	5.4	6-3/4	85	1-1/8
JNS-7033E	1/4	-	1/4	22,000	90	4	1/4	3/8	5.4	10-1/4	93	2
JNS-7034	1/4	-	1/4	20,000	90	4	1/4	3/8	2.2	6-1/4	85	1



DRILLS

JET.

- A | Conveniently located, top mounted Forward/Reverse switch
- B | Ergonomic Grip for operator comfort
- C | Rotating air inlet keeps air hose tangle free
- D | Variable speed throttle valve for positive speed control
- **E** | Industrial Duty Jacobs Keyed Chuck
- F | Industrial duty designed air motor



ERGO GRIP JSM-7572 JSM-7472

JSM ERGO GRIP AIR DRILLS

- Ball bearing and needle bearing construction for more efficient performance
- Muffled Handle Exhaust for quiet operation
- Pistol grip models have variable speed triggers for positive control
- All models equipped with Jacobs chucks
- \bullet 1/2" model has an auxiliary side handle for better control

STOCK NUMBER	REVERSIBLE	CHUCK SIZE (IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JSM-7572	YES	3/8	3/8-24	1/2	1800	90	4	1/4	3/8	0.4	7-1/3	83	3
JSM-7472	YES	1/2	3/8-24	1/2	800	90	4	1/4	3/8	0.2	8-4/5	83	3-3/4





JSM AIR DRILLS

- Ball bearing and needle bearing construction for more efficient performance
- Muffled Handle Exhaust for quiet operation
- All pistol grip models have variable speed triggers for positive control
- All models equipped with Jacobs Industrial chucks
- All 1/2" models have an auxiliary side handle for better control

SPECIFICATIONS

STOCK NUMBE	REVERSIBLE	CHUCK SIZE (IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JSM-70	4 YES	1/2	3/8-24	1/2	800	90	4	1/4	3/8	2.2	7	90	3-1/8
JSM-70	5 YES	3/8	3/8-24	1/2	1800	90	4	1/4	3/8	5.4	6-1/2	89	2-3/8
JSM-709	R YES	3/8	3/8-24	1/2	1900	90	4	1/4	3/8	2.6	8-1/4	91	2-1/2
JSM-72	4 YES	1/2	3/8-24	1/2	800	90	4	1/4	3/8	2.2	7-1/2	90	3-1/8
JSM-72	5 YES	3/8	3/8-24	1/2	1800	90	4	1/4	3/8	4.4	7	89	2-1/2

JNS AIR DRILLS

- · Models feature comfort grips
- Both models feature keyless chucks
- Variable speed throttle
- Heavy duty ball bearing construction
- Handle exhaust

90 Pay JNS-4031KL JNS-4041KL

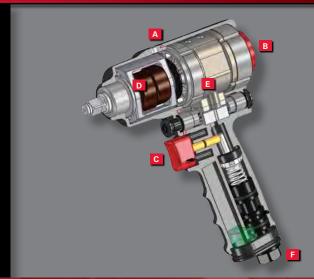
STOCK NUMBER	REVERSIBLE	CHUCK SIZE (IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JNS-4041KL	YES	1/2	3/8-24	1/4	400	90	8	1/4	3/8	2.2	8	79	3-1/2
JNS-4031KL	YES	3/8	3/8-24	1/4	1800	90	4	1/4	3/8	5.4	7	78	2-1/2



IMPACT WRENCHES



- A | Heavy-duty, lightweight composite motor housing
- **B** | Variable torque settings
- C | Advanced trigger design, for precise control
- D | Powerful twin hammer mechanism for maximum torque
- **E** | Heavy-duty industrial air motor
- F | Rotating air inlet





JSM ERGO GRIP IMPACT WRENCHES

- Ergonomic Grip for increased operator comfort
- Multiple torque setting available with easy to use dial on back of impact wrench
- Heavy duty ball bearing construction
- Rotating air inlet keeps air hose twist free
- Low noise volume

- Super light weight composite design
- All models feature powerful twin hammer mechanism

STOCK Number	SQUARE DRIVE (IN)	BOLT CAPACITY (IN)	ANVIL RETAINER TYPE	MAX TORQUE (FT/LBS)	FREE SPEED (RPM)	AIR Pressure (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	NOISE LEVEL (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSM-4340	1/2	3/4	RING	600	7000	90	4.4	1/4	3/8	2.8	88	8	5
JSM-4140	3/8	1/2	RING	200	9000	90	4	1/4	3/8	3.9	83	6	2-3/4
JSM-4341	1/2	1/2	RING	250	9000	90	4	1/4	3/8	3.9	83	6	2-3/4
JSM-4540	3/4	1-1/2	RING	1400	5500	90	4	1/4	3/8	3.9	83	6	8
JSM-4072	1/4	3/8	RING	75	11,000	90	4	1/4	3/8	3.9	83	6	2.35

IMPACT WRENCHES





JSM/JSG IMPACT WRENCHES

- Built in air regulator for positive speed control
- Front and or rear bumper guards
- Models JSM-401 and JSM-403 feature a single hammer clutch mechanism
- $\bullet \ \mathsf{Models} \ \mathsf{JSG-0716N}, \ \mathsf{JSG-0750}, \ \mathsf{JSG-0717SH}, \\ \mathsf{feature} \ \mathsf{a} \ \mathsf{powerful} \ \mathsf{pin} \ \mathsf{clutch} \ \mathsf{hammer} \ \mathsf{mechanism}$

SPECIFICATIONS

STOCK Number	SQUARE Drive (IN)	BOLT Capacity (IN)	ANVIL RETAINER TYPE	MAX TORQUE (FT/LBS)	FREE SPEED (RPM)	AIR Pressure (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	NOISE LEVEL (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSM-401	3/8	3/8	RING	75	10000	90	3	1/4	3/8	13.4	108	5	2
JSM-403	1/2	5/8	RING	250	7000	90	4	1/4	3/8	11.6	108	6-1/4	5
JSG-0716N	1/2	5/8	RING	280	7000	90	4	1/4	3/8	2.8	101	7-1/4	5
JSG-0717SH	1/2	5/8	RING	380	7000	90	5	1/4	3/8	2.5	88.2	7-5/8	6
JSG-0750	3/4	1	RING/HOLE	500	4500	90	10	1/4	3/8	11	105	8	10

JNS IMPACT WRENCHES

- Light weight aluminum body
- Built In air regulator
- Swivel air inlet for easy maneuvering
- Compact size for tight spaces



STOCK Number	SQUARE DRIVE (IN)	BOLT Capacity (IN)	ANVIL RETAINER TYPE	MAX TORQUE (FT/LBS)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION Value (M/S2)	NOISE Level (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JNS-5030	3/8	3/8	RING	75	10000	90	3	1/4	3/8	13.4	108	5	2



AIR SCREWDRIVERS

JET

- A | Conveniently located top mounted forward / reverse switch
- **B** | Ergonomic grip for operator comfort
- C | Rotating air inlet keeps air hose tangle free
- D | Variable speed throttle valve for positive speed control
- **E** | Industrial duty designed air motor





JSM ERGO GRIP AIR SCREWDRIVERS

- Ergonomic handle design
- Ball and needle bearing construction for more efficent performance
- Muffled handle exhaust for quiet operation
- All pistol grip models have variable speed triggers for positive control
- All models have quick action reversing valve and quick change chuck to accept standard 1/4" hex bits
- All adjustable clutch models have minimum torque
- Rotating air inlet
- Rear exhaust

REPLACEMENT CLUTCH SPRINGS

STOCK Number	COLOR	TORQUE Range
J80237G	GREEN	45-90
J80237B	BLACK	45-115
J80237Y	YELLOW	45-145







SPECIFICATIONS

SPECIFICATIO)NO												
STOCK NUMBER	CHUCK Type	CHUCK SIZE (IN)	HORSE POWER (HP)	FREE SPEED (RPM)	TORQUE (FT/LBS)	AIR Pressure (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JSM-8272	ADJUSTABLE	1/4	1/2	1800	45-115	90	4	1/4	3/8	0.3	7-3/4	83	2-3/4
JSM-8372	ADJUSTABLE	1/4	1/2	800	45-145	90	4	1/4	3/8	0.3	8-3/8	83	3
JSM-8672	POSITIVE	1/4	1/2	800	145	90	4	1/4	3/8	0.3	7-3/16	83	3-1/2
JSM-8472	POSITIVE	1/4	1/2	1800	115	90	4	1/4	3/8	0.3	7-3/8	83	2-1/2

AIR SCREWDRIVERS





JSM AIR SCREWDRIVERS

- Ball and needle bearing construction for more efficient performance
- Muffled handle exhaust for quiet operation
- All pistol grip models have variable speed triggers for positive control
- All models have quick action reversing valve and quick change chuck to accept standard 1/4" hex bits
- All adjustable clutch models have minimum torque

SPECIFICATIONS

STOCK NUMBER	CHUCK TYPE	CHUCK SIZE (IN)	HORSE POWER (HP)	FREE SPEED (RPM)	TORQUE (FT/LBS)	AIR Pressure (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	NOISE LEVEL (DB)	WEIGHT (LBS)
JSM-802	ADJUSTABLE	1/4	1/2	1800	45/115	90	4	1/4	3/8	.6	7	98	2-1/2
JSM-804	POSITIVE	1/4	1/2	1800	115	90	4	1/4	3/8	.6	7	99	2-1/3

REPLACEMENT CLUTCH SPRINGS

STOCK Number	COLOR	TORQUE Range
J80237G	GREEN	45-90
J80237B	BLACK	45-115
J80237Y	YELLOW	45-145





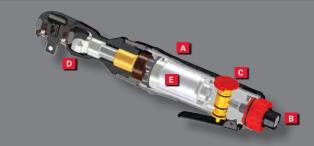




RATCHETS

JET





- A | Ergonomic handle design for increased comfort
- **B** | Built in hose swivel keeps air hose from getting tangled
- C | Built in air regulator for precise speed control
- D | Hardened steel gears for long life
- **E** | Industrial duty designed air motor for increased power and long tool life

JSM ERGO GRIP AIR RATCHETS

- Heavy duty ball and needle bearing construction
- Full gear cage
- Ergonomic grip
- Built in air regulator for precise control
- Rear exhaust
- Low operating volume
- Swiveling air inlet keeps air hose tangle free

SPECIFICATIONS

STOCK NUMBER	SQUARE DRIVE (IN)	BOLT Capacity (IN)	ANVIL RETAINER TYPE	MAXIMUM TORQUE (FT/LBS)	FREE SPEED (RPM)	AIR Pressure (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/ IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	NOISE LEVEL (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSM-3330	3/8	1/2	BALL	50	150	90	4	1/4	3/8	2.6	79	10	2-5/8
JSM-3430	1/2	1/2	BALL	50	150	90	4	1/4	3/8	2.6	79	10	2-5/8



JSM AIR RATCHETS

- 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

SPECIFICATIONS

STOCK NUMBER	SQUARE DRIVE (IN)	BOLT Capacity (IN)	ANVIL RETAINER TYPE	MAXIMUM Torque (FT/LBS)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	NOISE LEVEL (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSG-0719	1/4	1/4	BALL	18	240	90	3	1/4	1/4	4.4	99	6-5/16	1
JSM-30	3/8	3/8	BALL	50	150	90	4	1/4	3/8	4.5	108	10	2-1/2
JSM-31	1/2	3/8	BALL	50	150	90	4	1/4	3/8	4.5	108	10	2-1/2
JSG-0735	1/2	1/2	BALL	90	150	90	5	1/4	3/8	3.7	102	14-3/8	4-1/2



JNS AIR RATCHET

- Light weight aluminum body
- Ball bearing construction
- Comfort grip
- Mid-body exhaust

STOCK Number	SQUARE DRIVE (IN)	BOLT Capacity (IN)	ANVIL RETAINER TYPE	MAXIMUM TORQUE (FT/LBS)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	NOISE LEVEL (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JNS-5052	3/8	3/8	BALL	50	160	90	4	1/4	3/8	4.5	108	10	2-1/2

RIVETING HAMMERS







JSG RIVETING HAMMERS

- Special heat treated hardened steel barrel and piston for longer tool life
- Built in tease trigger and air regulator for precise control
- Standard spring retainer for quick tool changes

JNS RIVETING HAMMER

- Hardened Steel barrel and piston for less wear and longer life
- Lightweight aluminum pistol grip housing with comfort grip
- · Built in air regulator
- Quick release chisel holder

REPLACEMENT CHISEL SET FOR JSG AND JNS RIVETING HAMMERS

JSG-1304 CONTAINS:

JSG-1304 5" Penning Tool

5" Nut Splitter, 3mm opening

5" Flat Chisel

5" Panel Cutter

SPECIFICATIONS

STOCK NUMBER	STROKE LENGTH (IN)	BORE SIZE (IN)	BLOWS PER Minute	SHANK SIZE (IN)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	NOISE LEVEL (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSG-0101R	1-5/8	3/4	5000	.401 PARKER	90	4	1/4	3/8	8.4	104	5-1/4	2-1/4
JSG-0204R	2-5/8	3/4	3200	.401 PARKER	90	4	1/4	3/8	6.7	111	6-3/4	3-1/4
JSG-0304R	3-1/2	3/4	2000	.401 PARKER	90	4	1/4	3/8	5.6	112	9	3-1/2

SPECIFICATIONS

STOCK Number	STROKE LENGTH (IN)	BORE SIZE (IN)	BLOWS PER MINUTE	SHANK SIZE (IN)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	NOISE LEVEL (DB)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JNS-2060	2-5/8	3/4	5000	.401 PARKER	90	4	1/4	3/8	8.4	111	5-1/4	3



REPLACEMENT SPRING RETAINERS FOR JSG RIVETING HAMMERS

J0101S QUICK CHANGE SPRING RETAINER
J0101B BEEHIVE SPRING RETAINER





J0101S

NEEDLE SCALERS / FLUX CHIPPERS



NEEDLE SCALERS / FLUX CHIPPERS

- Heat-treated barrels and pistons for extended tool life
- Wide angle chisel standard with F-25 and F-25NS
- Lever lock retainer on Model JSG-9121
- Ball lock retainer on model F-25
- Needle scalers can be used either as a scaler or flux chipper by removing scaler attachment

SPECIFICATIONS

STOCK NUMBER	BLOWS Per Minute	STROKE LENGTH (IN)	NUMBER OF NEEDLES	SIZE OF NEEDLES (MM)	AIR PRESS. (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH FOLDED (IN)	WEIGHT (LBS)
JSG-9121	4600	1-1/8	-	-	90	4	1/4	3/8	2.5	11	4
JSG-9121NS	4600	1-1/8	19	3	90	4	1/4	3/8	10.2	15	7
F-25	4000	7/8	-	-	90	4	1/4	3/8	2.5	8-3/8	5
F-25NS	4000	7/8	19	3	90	4	1/4	3/8	14.5	16-3/8	6
JSG-3328NS	4500	5/8	27 or14	3 or 4	90	8	1/4	3/8	14.6	14	8

REPLACEMENT NEEDLES

NS-25	NEEDLE SCALER ATTACHMENT FOR F-25 OR REPLACEMENT SCALER FOR F-25NS
N307	19-PIECE PACKAGE OF 3MM x 180MM REPLACEMENT NEEDLES
N407	14-PIECE PACKAGE OF 4MM X 18MM REPLACEMENT NEEDLES



MINI BELT SANDERS

JET.





- A | Ergonomic handle design for increased comfort
- **B** | Built in hose swivel keeps air hose tangle free
- C | Built in air regulator for precise speed control
- D | Safety throttle lock for increased operator safety
- E | Built in exhaust silencer

JSM ERGO GRIP MINI BELT SANDER

- Ergonomic Handle design
- · Throttle features safety lock switch
- Built in air swivel keeps air hose twist free
- Rear exhaust directs air away from work
- Equipped with exhaust silencer for noise reduction
- Built in regulator for positive speed control

- 360 degree head rotation provides versatility for every job
- · Belt tracking adjustment is conveniently located
- Comes with 120 grit sanding belt

JSM ERGO GRIP MINI BELT SANDERS SPECIFICATIONS

STOCK NUMBER	BELT SIZE (WXL/IN)	NOISE LEVEL (DB)	HORSE POWER (HP)	FREE SPEED (RPM)	SURFACE FEET PER MINUTE (SFPM)	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	OVERALL LENGTH FOLDED (IN)	OVERALL LENGTH OPEN (IN)	VIBRATION VALUE (M/S2)	WEIGHT (LBS)
JSM-6100	3/8 X 13	80	1/2	18,000	3900	90	4	1/4	3/8	8	12-3/4	1.3	1-7/8

JSM MINI BELT SANDERS

- Rear exhaust directs air away from work
- Equipped with exhaust silencer for noise reduction
- Built in regulator for positive speed control
- 360 degree head rotation provides versatility for every job
- Belt tracking adjustment is conveniently located
- Comes with 120 grit sanding belt



JSM MINI BELT SANDERS SPECIFICATIONS

STOCK NUMBER	BELT SIZE (WXL/IN)	NOISE LEVEL (DB)	HORSE POWER (HP)	FREE Speed (RPM)	SURFACE FEET PER MINUTE (SPFM)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	OVERALL LENGTH FOLDED (IN)	OVERALL LENGTH OPEN (IN)	VIBRATION VALUE (M/S2)	WEIGHT (LBS)
JSM-610	3/8 X 13	80	1/4	20,000	4325	90	14.2	1/4	3/8	10-7/16	15-3/4	3.8	2
JSM-612	1/2 X 24	80	1/4	20,000	4325	90	14.2	1/4	3/8	12-1/8	21-3/8	3.8	2
JSM-620	3/4 X 20-1/2	82	1/2	18,000	3900	90	18.4	1/4	3/8	11-7/8	18-1/2	3.1	3-1/4

SANDERS AND POLISHERS









JSG-0402

JSG-0470

JSG-0420





3000 04

JSM-603-5



SANDERS AND POLISHERS

- Heavy-duty, balanced, ball bearing construction
- Built-in regulator for positive speed control on models JSG-0402 and JSG-0420
- Dynamic counterweight vibration isolators for low vibration sanding
- Model JSG-0416 feature quick-action paper clamps
- Random orbital dual action models, JSG-0420 and JSM-603-5 provide superior swirl-free finish
- \bullet Model JSG-0470 has a dead handle that mounts for left or right hand operation

STOCK NUMBER	PAD SIZE (IN)	SPINDLE THREAD (IN/TPI)	HORSE POWER (HP)	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION Value (M/S2)	OVERALL LENGTH (IN)	NOISE Level (DB)	WEIGHT (LBS)
JSG-0402	3, 4-1/2, 5-1/2 ROUND	7/16 - 20	1/2	18,000	90	4	1/4	3/8	1.9	7-1/2	106	2-1/2
JSG-0416	3-2/3X 6-1/2	-	1/2	8000	90	4	1/4	3/8	8	7-3/8	96	4-1/2
JSG-0420	6 ROUND	5/16 - 24	1/2	10,000	90	4	1/4	3/8	2.6	8-1/4	100	4-1/2
JSG-0470	7 ROUND	5/8 - 11	1	4500	90	12	1/4	3/8	6.5	16	103	5-1/4
JSM-603-5	5 ROUND	5/16 - 24	1/2	10,000	90	18	1/4	3/8	7.3	6	96	2-3/4



MISCELLANEOUS AIR TOOLS



AIR SHEARS

- Cuts metal up to 18 gauge thick (.048")
- Replaceable heavy-duty cutting jaws and blades
- Heavy-duty, ball bearing design for tough cutting jobs and extended tool life
- Double idler planetary gear system for maximum power

SPECIFICATIONS

STOCK NUMBER	METAL CAPACITY (GAUGE)	FREE SPEED (RPM)	AIR PRESS. (PSI)	AIR Consump. (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSM-204	18	2200	90	4	1/4	3/8	4.2	8-1/4	6



UTILITY CUT-OFF TOOL

- Able to cut through metal up to 3/4" thick
- Built-in speed regulator matches speed to job
- · Spark guard rotates 360 for greater safety
- Model JSG-0516 features a safety lock throttle and rear exhaust
- Model JSG-0510 features a contoured lever throttle and front exhaust
- Ball bearing construction for longer tool life
- 3" x 1/16" x 3/8" cut-off wheel standard

SPECIFICATIONS

STOCK NUMBER	WHEEL SIZE (IN)	POWER	FREE SPEED (RPM)		AIR Consump. (CFM)		AIR HOSE (ID/IN)	VALUE	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSG-0516	3 X 3/8	1/2	2000	90	4	1/4	3/8	2.2	8	3



AIR RIVETER

- Continuous production capability
- Four nose pieces (3/32", 1/84", 5/32" and 3/16") to set blind rivets
- Quick-release air valve
- Up to 2000 pounds of pull for tough jobs
- 3/16" capacity in mild steel

STOCK NUMBER	AIR PRESS. (PSI)	AIR Consump. (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN.)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSG-0810	70 – 100	1 – 4	1/4	3/8	6-1/4	3-1/2



MISCELLANEOUS AIR TOOLS



TOUCH-UP SPRAY GUN

- Professional quality for touch-up spraying, edging, shading or precision detail painting
- Eight-ounce clamp type paint cup

SPECIFICATIONS

STOCK Number	AIR PRESS. (PSI)	AIR Consump. (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN.)	WEIGHT (LBS)	
JSG-1052	70-100	1-4	1/4	3/8	5	



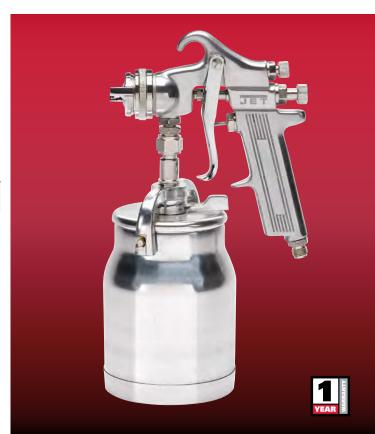
SPRAY GUN

- Industrial quality with dripless cup
- Cup tested to 800 pounds
- Handles all kinds of paint, lacquer, stains, enamel etc.
- May be used with external pressure tank
- One quart cup is Teflon®-coated for easy clean out
- Spray nozzle and head made of brass; will not corrode

OPTIONAL ACCESSORIES

• C-802 Teflon®-Coated Replacement Cup

STOCK Number	AIR PRESS. (PSI)	AIR Consump. (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	OVERALL LENGTH (IN)	WEIGHT (LBS)
JSG-1046	50 – 60	4 – 7	1/4	3/8	7	4





AIR TOOL ACCESSORIES

DESCRIPTION

5-PIECE QUICK COUPLER SET

AIR HOSE

SPEC

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



JAH-3825



AIR TOOL ACCESSORIES

5-PIECE QUICK COUPLER SET



AIR SWIVEL



JSG-1063 AIR BLOW GUN AIR SWIVEL JAS-12 AIR SWIVEL JAS-14 AIR SWIVEL JAS-38

SPECIFICATIONS



IFICATIONS			

STOCK NUMBER	DESCRIPTION
JAH-3825	3/8" X 25' AIR HOSE
JAH-3850	3/8" X 50' AIR HOSE

AIR / WATER HOSE REEL

- All steel construction for industrial application
- Durable powder coat paint finish
- Spring powered auto-rewind with multi-position ratchet
- · Reel mounts on wall, floor or ceiling
- Non-snag rollers reduce hose wear
- 3/8" leak proof brass swivel





SPECIFICAT	IONS								
STOCK NUMBER	MODEL	HOSE TYPE	HOSE SIZE (ID/IN)	HOSE LENGTH (FT)	WORKING Press. (PSI)	HOSE INLET SIZE (IN)	HOSE OUTLET SIZE (IN)	OVERALL DIMENSION (LXWXH/IN)	WEIGHT (LBS)
426238	AHR-50	RUBBER	3/8	50	300	3/8	1/4	20-1/2 X 9 X 22	51



- Lightweight polypropylene construction
- Spring powered auto-rewind with multi-position ratchet
- · Reel mounts on wall or ceiling
- Non-snag rollers reduce hose wear
- 3' lead-in hose included



0. 20										
STOCK NUMBER	MODEL	HOSE Type	HOSE SIZE (ID/IN)	HOSE LENGTH (FT)	WORKING PRESS. (PSI)	HOSE INLET SIZE (IN)	HOSE OUTLET SIZE (IN)	OVERALL DIMENSION (LXWXH/IN)	WEIGHT (LBS)	
426237	PHR-50	RUBBER	3/8	50	300	3/8	1/4	18 X 9 X 18-1/2	26	



AIR TOOL ACCESSORIES



FILTER / REGULATOR / LUBRICATOR

- Air filter and oiler feature shatterproof plastic bowls with protective metal cups
- The air filter removes solid particles and condensates moisture accompanying compressed air
- Micro-fog lubricator supplies lubricating oil to the pneumatic tool in proper proportion to the air consumption
- Air pressure can be maintained by the stepless regulator accurately over a wide range of flows as necessary for each application



	HONS		,		
STOCK Number	MODEL	DESCRIPTION	CONNECTION PORT (NPT/IN)	MAX. TEMP. (F)	MAX. PRESS. (PSI)
		JAS Air Swivel			
JAS-12	JAS-12	AIR SWIVEL	1/2"	-	-
JAS-14	JAS-14	AIR SWIVEL	1/4"	-	-
JAS-38	JAS-38	AIR SWIVEL	3/8"	-	-
		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
		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
		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







JFR-12





NDUSTRIA















1/2" SQUARE DRIVE IMPACT WRENCHES

- Twin hammer clutch provides superior torque
- Variable speed teasing throttle
- Single handed operation for forward and reverse direction changes
- Front exhaust

3/4" SQUARE DRIVE IMPACT WRENCHES

- Unique pinless hammer provides for stability
- Distinctive clutch design generates maximum power
- Variable speed teasing throttle
- Built-in regulator
- · Pistol grip style body
- Muffled handle exhaust
- Pistol grip design with center balanced hanger ring
- J-2000PL has 5" extended anvil
- J-3800 has cushion grip dead handle

1" SQUARE DRIVE IMPACT WRENCHES

- Unique pinless hammer provides for stability
- Distinctive clutch design generates maximum power
- Variable speed teasing throttle
- Built in regulator
- Incredible power-to-weight ratio
- Cushioned grip dead handle
- Side-mounted bumper guards

SPECIFICA	(110N3												
STOCK Number	MODEL	SQUARE DRIVE (IN)	BOLT CAPACITY (IN)	ANVIL RETAINER Type	MAX Torque (FT/LBS)	FREE SPEED (RPM)	AIR PRESS. (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
			•			1/2" Squ	are Drive	Impact Wrenches					
505983	J-1700P	1/2	5/8	RING	407	6500	90	23	1/4	3/8	3.2	7	7
		•	•			3/4" Squ	are Drive	Impact Wrenches					
505972	J-2000P	3/4	13/16	Ring/Hole	550	5500	90	39	3/8	3/8	4	8-7/8	11
505974	J-2000D	3/4	7/8	Ring/Hole	510	5500	90	39	3/8	3/8	4	12-3/16	13
						1" Squa	re Drive I	mpact Wrenches					
505941	JET-1010	1	1-1/4	Ring/Hole	1250	4100	90	35	1/2	1/2	8	16-3/16	33
505976	J-3800P	1	1-1/2	Ring	1400	4700	90	57	1/2	1/2	8	11-1/16	23
505977	J-3800D	1	1-1/2	Ring	1400	4700	90	57	1/2	1/2	8	13	23
						1-1/2" Sq	uare Drive	Impact Wrenches					
505955	JET-5000	1-1/2	2	Hole	3400	3000	90	44	1/2	3/4	8.3	16	34

DRILLS AND CLAY DIGGERS



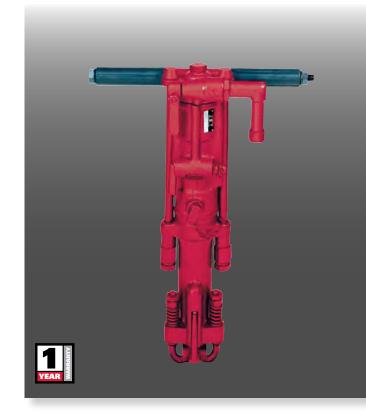
HEAVY-DUTY INDUSTRIAL PNEUMATIC DRILL

- Heavy-duty industrial quality 1/2" drill
- "Teasing" throttle
- Compact design
- D-type handle with inside trigger
- Zerk fittings for external lubrication
- Dead handle

SPECIFICATIONS

STOCK NUMBER	MODEL	FREE SPEED (RPM)	AIR PRESSURE (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
556420	RD-12A	1200	90	30	1/4	1/2	-	12-1/2	6-3/4





ROCK DRILLS

- · Latch type tooling retainer
- T-style handle, with rubber grips
- Forged steel parts
- Heavy-duty ratchet and pawl

STOCK NUMBER	MODEL	HEX SHANK SIZE (IN)	PISTON DIAMETER (IN)	PISTON STROKE (IN)	CHUCK ROTATION	FREE SPEED (RPM)	BLOWS PER MINUTE	FT/LBS. PER BLOW @ 90 PSI	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
550022	RD-60-1	1 X 4-1/4	2-9/16	2-9/16	LEFT	200	1800	75	90	91	3/4	3/4	17.5	22-3/8	60



GRINDERS, SAND RAMMERS, AND RIVET BUSTERS





HEAVY-DUTY INDUSTRIAL HORIZONTAL GRINDERS

- · Powerful motor for superior performance
- Torque drive speed governor
- Speed regulating valve maintains constant speed control when grinding and prevents over-speed when free running
- · Ball bearing construction
- · Safety self-closing lever throttle

SPECIFICATIONS

STOCK Number	MODEL	WHEEL SIZE (IN)	SPINDLE THREAD (TPI/IN.)	HORSE- POWER (HP)	FREE SPEED (RPM)	AIR Pressure (PSI)	AIR Consump. (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
526205	HG-2L	2	3/4-24	.9	11,000	90	18	3/8	3/8	6.4	14-1/4	4
526207	HG-4L	4	5/8-11	1.3	7000	90	43	3/8	1/2	5.7	18-1/2	7



BENCH MODEL SAND RAMMERS

- · Light- to medium-duty applications
- Equipped with rubber butts

FLOOR MODEL SAND RAMMERS

- Heavy-duty applications
- JET-2T equipped with rubber butt
- JET-06 equipped with steel butt

SPECIFICATIONS

STOCK Number	MODEL	BUTT DIAMETER (IN)	BORE & Stroke (IN)	OVERALL LENGTH (IN)	SHIP WEIGHT (LBS)	TYPE
556631	JET-00T	2	3/4 X 2	11	4	BENCH
556632	JET-0T	2	7/8 X 2-1/2	16	6	BENCH
556633	JET-1T	2-5/8	1 X 4	20	12	BENCH
556634	JET-2T	3	1-1/4 X 5	44	20	FLOOR
556606	JET-06	5-3/4	1-1/2 X 5-1/2	49	37	FLOOR

REPLACEMENT PARTS

STOCK NUMBER	MODEL	BUTT TYPE
556632	JET-0T	RUBBER
556631	JET-00T	RUBBER
556633	JET-1T	RUBBER
556634	JET-2T	RUBBER
556606	JET-06	STEEL





RIVET BUSTERS

- Hard hitting, powerful hammers for cutting off bolt and rivet heads
- May be used for heavy-duty chipping and nail driving applications
- Comes equipped with Arrow[™] retainer, bushings and retainer springs

STOCK NUMBER	MODEL	TOOLING SIZE (IN)	RIVET CAPACITY (IN)	STROKE LENGTH (IN)	BORE SIZE (IN)	BLOWS PER Minute	FT/LBS PER BLOW @90 PSI	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN.)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
550095K	RB-90	1	1-1/4	9	1-1/16	900	43	90	28	3/8	1/2	16.9	20-1/4	23
550094K	RB-91	1-1/8	1-1/4	9	1-1/16	900	43	90	28	3/8	1/2	16.9	20-1/4	23
560090	JRB-133	1-1/8	7/8	8	1-3/16	960	-	90	-	-	-	-	-	-

CHIPPING HAMMERS



FOUR BOLT CHIPPING HAMMERS

- Available with four different stroke lengths, 2" 4"
- D-handle for extra strength and better grip
- Four-bolt handle design reduces handle breakage
- Exhaust deflector diverts exhaust while providing a comfortable grip
- Will accommodate standard oval collar chisel and retainers
- Comes with standard type retainer



FOUR BOLT CHIPPING HAMMERS

STOCK NUMBER	MODEL	SHANK BUSHING STYLE	SHANK BUSHING SIZE(IN)	STROKE LENGTH (IN)	BORE SIZE (IN)	BLOWS Per Min	FT/LBS PER BLOW @ 90 PSI	AIR Pressure (PSI)	AIR CONSUMPTION (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
557702	FBCH-2R	ROUND	.680	2-1/2	1-1/8	2000	24	90	28	7/8-24	1/2	8.1	15-5/8	19
557703	FBCH-3R	ROUND	.680	3	1-1/8	1900	31	90	28	7/8-24	1/2	14.4	16-5/8	20

SAW TOOTH HANDLE CHIPPING HAMMERS

- New Saw Tooth style handle dissipates impact energy more efficently then other designs
- Available in 2"-4" stroke lengths
- Drop-forged saw tooth style handle
- Outside trigger and open handle design
- Will accommodate standard oval collar chisel and retainers
- Comes with standard type retainer
- New urethane Damper Seat works like a shock absorber against vibration and dry fires



CASTLE TOOTH HANDLE CHIPPING HAMMERS

STOCK NUMBER	MODEL NUMBER	SHANK BUSHING STYLE	SHANK BUSHING SIZE (IN)	STROKE LENGTH (IN)	BORE SIZE (IN)	BLOWS PER MIN	FT/LBS PER BLOW @90 PSI	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
558902	JCO-2R-ST	ROUND	.680	2	1-1/8	2300	18	90	29	3/8	1/2	14.4	16-1/4	13-1/2
558906	JCO-2H-ST	HEX	.580	2	1-1/8	2300	18	90	29	3/8	1/2	14.4	16-1/4	13-1/2
558903	JCO-3R-ST	ROUND	.680	3	1-1/8	2200	25	90	31	3/8	1/2	14.4	18	15
558907	JCO-3H-ST	HEX	.580	3	1-1/8	2200	25	90	31	3/8	1/2	14.4	18	15
558904	JCO-4R-ST	ROUND	.680	4	1-1/8	1800	42	90	33	3/8	1/2	9.1	19	16
558908	JCO-4H-ST	HEX	.580	4	1-1/8	1800	42	90	33	3/8	1/2	9.1	19	16

OPTIONAL ACCESSORIES FOR JET JCO & FBCH CHIPPING HAMMERS

Quick change retainer	557909
Ball type retainer	557910
Standard retainer	557911
7/8" – 24 hose swivel	557913
Retainer strings, 25 pieces	557912



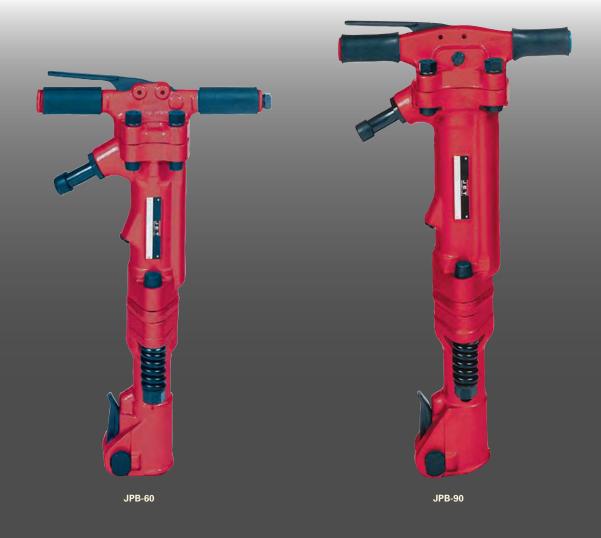














PAVING BREAKERS

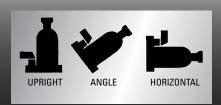
- Large diameter, smooth stroke piston
- Full control throttle
- Replaceable front head bushing
- $\bullet \ \, \text{Four-bolt head-to-cylinder construction}$
- Efficient valve chest for low-maintenance
- Drop-forged cylinder
- Chisel retainer latch
- Rubber handle grips
- All shank sizes accommodate standard steel

STOCK Number	MODEL	HEX SHANK SIZE (IN)	PISTON DIAMETER (IN)	PISTON STROKE (IN)	BLOWS Per Minute	FT / LBS PER BLOW@90 PSI	AIR PRESSURE (PSI)	AIR Consumption (CFM)	AIR INLET (NPT/IN)	AIR HOSE (ID/IN)	VIBRATION VALUE (M/S2)	OVERALL LENGTH (IN)	WEIGHT (LBS)
550076	JPB-60-1-1/4	1-1/4 X 6	2-1/4	5	1400	89	90	58	3/4	3/4	15.6	25-3/8	66
550077	JPB-90-1-1/8	1-1/8 X 6	2-5/8	6-1/2	1250	181	90	77	3/4	3/4	17.3	28-1/2	93
550078	JPB-90-1-1/4	1-1/4 X 6	2-5/8	6-1/2	1250	181	90	77	3/4	3/4	17.3	28-1/2	93

JHJ SERIES BOTTLE JACKS







NOTE

When used at an angle or in the horizontal position, the pump must be in upright position and piston movement is reduced.



JHJ SERIES HEAVY-DUTY INDUSTRIAL BOTTLE JACKS

- For lifting, pushing, spreading, bending, pressing or straightening requirements
- Not affected by temperature extremes
- Low profile truck models or standard models
- Electrically welded base and cylinders to assure strength and eliminate leaks
- All models work in upright, angle or horizontal position
- Pump handle included
- Carrying handles on 12-1/2- to 100-ton models
- Complies with ANSI/ASME B30.1 and PALD-1 standards

STOCK NO.	MODEL	RATED CAP'Y (TON)	MINIMUM HEIGHT (IN)	PISTON HEIGHT (IN)	HEAD SCREW (H/IN)	MAX. HEIGHT (IN)	BASE SIZE (LXW/IN)	WEIGHT (LBS)
453301	JHJ-2	2	7-1/8	4-1/2	2	13-5/8	4-1/2 X 2-1/2	5
453303	JHJ-3	3	7-1/2	4-1/2	2-3/8	14-3/8	4-9/16 X 2-13/16	6
453305	JHJ-5	5	7-7/8	4-5/8	2-3/4	15-1/2	5-5/8 X 3-1/4	9
453308	JHJ-8	8	7-7/8	4-5/8	2-3/4	15-1/2	6 X 3-1/2	13
453312	JHJ-12 1/2	12-1/2	9-1/2	5-7/8	3-1/8	18-1/2	6-1/2 X 4-1/8	18
453313K	JHJ-12 1/2L	12-1/2	6-3/4	3-3/4	3	13-3/8	6-1/2 X 4-1/8	15
453317	JHJ-17 1/2	17-1/2	10-3/8	6-1/2	3-1/8	20	7-1/8 X 4-5/8	24
453318K	JHJ-17 1/2L	17-1/2	6-3/4	3-1/2	2-3/4	13	7-1/8 X 4-5/8	19
453322	JHJ-22 1/2	22-1/2	10-5/8	6-1/4	-	16-7/8	7-1/8 X 5-1/2	28
453323K	JHJ-22 1/2L	22-1/2	7-1/8	3-3/8	1-1/2	12	7-1/4 X 5-1/16	23
453335K	JHJ-35	35	11	6-1/4	-	17-1/4	8-3/8 X 5-1/2	48
453360K	JHJ-60	60	12	6-3/4	-	8-5/8	9-1/4 X 7-3/8	82
453399K	JHJ-100	100	12	5-23/32	-	17-11/16	14-31/32 X 10-7/16	225



JBJ & AHJ SERIES HYDRAULIC BOTTLE JACKS



JBJ SERIES HYDRAULIC BOTTLE JACKS

- For lifting, pushing, spreading, bending, pressing or straightening requirements
- · Not affected by temperature extremes
- Low profile truck models or standard models
- Electrically welded base and cylinders to assure strength and eliminate leaks
- All models work in upright, angle or horizontal position
- Pump handle included
- Carrying handles on 12-1/2- to 100-ton models
- Complies with ANSI/ASME B30.1 and PALD-1 standards



NOTE

When used at an angle or in the horizontal position, the pump must be in upright position and piston movement is reduced.





STOCK NUMBER	MODEL	RATED CAPACITY (TON)	MINIMUM HEIGHT (IN)	PISTON LIFT (IN)	HEAD SCREW LIFT (IN)	MAXIMUM HEIGHT (IN)	BASE SIZE (LXW/IN)	WEIGHT (LBS)
655550	JBJ-2	2	7	4-5/8	2-1/8	13-11/16	4-1/3 X 2-9/16	6-1/2
655551	JBJ-3	3	7-1/2	4-1/2	2-7/16	14-3/8	4-1/2 X 2-7/8	7-3/4
655552	JBJ-5	5	7-3/4	4-3/4	2-3/4	15-3/8	5-1/8 X 3	10
655558	JBJ-8	8	7-7/8	4-7/8	2-7/8	15-5/8	5-7/8 X 3-1/2	14-1/4
655554	JBJ-12	12	9-1/2	5-7/8	3-1/8	18-1/2	6-1/2 X 4-1/8	21
655555	JBJ-12L	12	6-3/4	3-3/4	3	13-3/8	6-1/2 X 4-1/8	15
655556	JBJ-22	22	10-5/8	6-1/4	-	16-7/8	7-1/8 X 5-1/2	24
655557	JBJ-22L	22	7-1/8	3-3/8	1-1/2	12	7-1/8 X 5-1/2	19

AHJ SERIES AIR/HYDRAULIC BOTTLE JACKS

- For lifting, pushing ,spreading, bending, pressing or straightening requirements
- Not affected by temperature extremes
- All models work in upright, angle, or horizontal position
- Electrically welded base and cylinders to assure strength and eliminate leaks
- Equipped with labor saving air pump
- Carrying handle included
- Pump handle included
- Comes packaged in heavy duty blow molded case
- Available in 12- or 20-ton capacities
- Complies with ANSI/ASME B30.1 and PALD-1 standards



STOCK NO.	MODEL	RATED CAPACITY TOE (TON)	RATED CAPACITY HEAD (TON)	TOE HT MIN (IN)	TOE LIFT (IN)	TOE HT MAX (IN)	HEAD HT MIN (IN)	HEAD HT MAX (IN)	TOE SIZE (LXW/IN)	BASE (LXW/IN)	WEIGHT (LBS)
453502	JTJ-2SV	2	3	5/8	4-7/16	5-1/16	9-3/8	13-3/4	2 X 2	5 X 7	18
453505	JTJ-5SV	5	6	7/8	4-3/4	5-9/16	11-3/4	16-1/8	2-1/4 X 3	10-5/8 X 7-1/4	53
453510	JTJ-10SV	10	14	1-1/8	5-3/4	6-13/16	13-1/8	18-1/2	2-3/8 X 4	11-1/4 X 9-1/2	84

INDUSTRIAL TOE JACKS & SCREW JACKS



HEAVY-DUTY INDUSTRIAL TOE JACKS

- · Heavy-duty, industrial quality, dual purpose jack
- Designed for lifting loads with very low minimum clearances (toe) or high clearances (head)
- Ideal for house moving, machinery installation and application at shipyard, bridge, building, or plant construction sites
- Great companion tool for machinery type rollers
- Convenient swivel socket for easy operation in any direction on 5-ton and 10-ton models
- · Safety valve for overload protection
- Features spring assisted return and overtravel protection on 5- or 10-ton models
- Ram is made of heat treated special steel to resist rust and assure strength
- · Electrically welded base and cylinders to assure strength
- · Not affected by temperature extremes
- Pump handle included
- Complies with ANSI/ASME B30.1 standards



SPECIFICATIONS

STOCK NO.	MODEL	RATED Capacity toe (TON)	RATED CAPACITY HEAD (TON)	TOE HT MIN (IN)	TOE LIFT (IN)	TOE HT MAX (IN)	HEAD HT MIN (IN)	HEAD HT MAX (IN)	TOE SIZE (LXW/IN)	BASE (LXW/IN)	WEIGHT (LBS)
453502	JTJ-2SV	2	3	5/8	4-7/16	5-1/16	9-3/8	13-3/4	2 X 2	5 X 7	18
453505	JTJ-5SV	5	6	7/8	4-3/4	5-9/16	11-3/4	16-1/8	2-1/4 X 3	10-5/8 X 7-1/4	53
453510	JTJ-10SV	10	14	1-1/8	5-3/4	6-13/16	13-1/8	18-1/2	2-3/8 X 4	11-1/4 X 9-1/2	84

SJ SERIES SCREW JACKS

- · Contractor quality mechanical jack for all-purpose lifts and supports
- Holds heavy loads indefinitely will not creep
- · Heavy-duty bell shaped cast base
- Less effort required to lift capacity load with new design
- Corrugated steel swivel head turns easily under load
- · Easy to carry and position with built-in handle
- Compliance: ANSI/AMSE B30.1 standards
- Head pivots to provide maximum contact
- Turning bar not included



SPECIFICATIONS

STOCK N	. MODEL	CAPACITY (TON)	SCREW SIZE (ODXL)	BAR HOLE SIZE (IN)	HEAD DIA. (IN)	BASE SIZE (IN)	HEIGHT CLOSED (IN)	HEIGHT EXTND (IN)	WEIGHT (LBS)
441305	SJ-5	5	1 X 6	9/16	2-3/8	4-1/2	9	13	7
441310	SJ-10	10	1-1/2 X 8-3/8	11/16	3-1/16	5-1/4	11	17-1/2	19
441315	SJ-15	15	1-5/8 X 10-1/2	13/16	3-1/2	6	13-3/4	21	28
441320	SJ-20	20	2 X 12	13/16	4-1/8	6-7/8	16	25	36
441325	SJ-25	25	2-1/2 X 12	13/16	4-3/8	8	16-1/2	25-1/4	44

SCREW JACK TURNING BARS

STOCK NO.	MODEL	SIZE (IN)	FITS JACK	WEIGHT (LBS)
440301	SJTB-1/2	1/2 X 18	SJ-5	3
440302	SJTB-5/8	5/8 X 24	SJ-10	4
440303	SJTB-3/4	3/4 X 36	SJ-15-25	5
440304	SJTB-1	3/4 X 42	SJ-15-25	8





HYDRAULIC BODY REPAIR KITS & SERVICE JACKS





BRK SERIES HYDRAULIC BODY REPAIR KITS

- Let hydraulic power make light work of body or collision repairs
- Straighten, bend, press or spread steel with 4-ton or 10-ton capacity models
- Quick-connect design allows assembly in seconds
- Automatic safety overload system protects equipment
- · Heavy wall extension tubes for tough jobs
- Rugged blow molded case keeps tools organized
- Proof tested and certified to meet ANSI/ASME B30.1 standards
- Two-stage piston for quick-action pump with BRK10A
- BRK-10A features wheels for transportation ease

SPECIFICATIONS

STOCK NO.	MODEL	PUMP CAPY (TON)	MAX. HANDLE EFFORT (LBS)	OIL CAPACITY (CU/IN)	PUMP PISTON DIA. (IN)	PISTON Stroke (IN)	OVERALL STROKE (IN)	MIN./MAX. HEIGHT (IN)	MAX. CYLINDER PRESS. (PSI)	SERRATED SADDLE (CU/IN)	WEIGHT (LBS)
680004	BRK-4A	4	132	20	1/2	3/4	5	11 / 16	9000	1-3/8	44
680010	BRK-10A	10	132	35	1/2 AND 1	3/4	6	15 / 21	9000	2	85



JSJ SERIES SHORT CHASSIS SERVICE JACKS

- Features automatic safety overload bypass system
- Full swivel, ball bearing rear casters are positioned for best load distribution and optimal maneuvering
- "Quick Lift" pump feature with no load
- Complies with ANSI/ASME PALD-10 standards

STOCK NO.	MODEL	CAPACITY (TON)	MIN. HEIGHT (IN)	MAX. HEIGHT (IN)	SADDLE (DIA/IN)	OVERALL LENGTH (IN)	OVERALL WIDTH (IN)	HANDLE LENGTH (IN)	WEIGHT (LBS)
454227	JSJ-2-1/4X	2-1/4	4-1/2	19-1/4	4-3/4	26-1/2	13-7/8	39-7/8 (2PC.)	44
454223	JSJ-3X	3	4-1/2	21	5-1/8	26	13	37-3/4 (2PC.)	85

HYDRAULIC SERVICE JACK & JACK STANDS



JASJ SERIES AIR/HYDRUALIC SERVICE JACK

- Equipped with a labor-saving air pump and a high-speed cylinder piston that increases lifting speeds and efficiency
- · Suitable for use on large trucks
- 3-1/8" extension screw height
- Lifting time with rated load 120 seconds; 35 seconds with no load
- 90 to 150PSI, 3HP compressor required



SPECIFICATIONS

STOCK NO.	MODEL	CAPACITY (TON)	MINIMUM HEIGHT (IN)	MAXIMUM HEIGHT (IN)	SADDLE (DIA/IN)	OVERALL LENGTH (IN)	OVERALL WIDTH (IN)	HANDLE LENGTH (IN)	WEIGHT (LBS)
454200C	JASJ-22C	22	8-1/4	20-5/8	2-5/8	41-3/8	12-1/4	41-3/8	44

HEAVY-DUTY JACK STANDS

- · Heavy-duty, welded steel construction
- •The weight of the load prevents the ratchet pawl from disengaging while under load
- Reinforced legs for use on asphalt
- Rated capacities of 3, 6 and 12 tons
- · Sold and for use in pairs only
- Complies with ANSI/ASME PALD-4 standards

STOCK NO.	MODEL	MIN. HEIGHT (IN)	MAX. HEIGHT (IN)	BASE SIZE (IN)	WEIGHT (LBS)
441003	JSS-3	11-3/4	17-1/4	7-5/8 X 8-5/8	19
441006	JSS-6	15	24-1/4	10 X 11-1/4	34
441012	JSS-12	19	30-3/8	12-3/8 X 14-1/4	78











FARM JACK

- Multi-purpose jack to lift, push, pull, or clamp
- Rugged steel construction throughout
- Automatic step-by-step operation for raising and lowering load
- · Large cast iron base for stability
- Adjustable cast steel top clamp clevis for clamping operations
- Safety shear pin protects lifting saddle and dropping of load if jack is overloaded
- Cast steel large and small runners
- Reversible upright steel bar for long life
- Bar holes will accommodate chains, cables, etc.
- Quick disengage with no load
- Working parts exposed for easy cleaning and lubrication
- Rust resistant powder coat finish on handle

STOCK NO.	MODEL	LIFTING CAPACITY AT 1' (LBS)	WINCHING/PULLING CAPACITY (LBS)	CLAMPING CAPACITY (LBS)	MIN. HEIGHT (IN)	MAX. HEIGHT (IN)	LIFT PER Handle Stroke (IN)	BASE DIM. (LXW/IN)	HANDLE LENGTH (IN)	WEIGHT (LBS)
440435	FJ-3-1/2	7000	5000	750	4-1/2	43-3/8	3/4	7 X 4	30	35



WARRANTY AND SERVICE

Walter Meier (Manufacturing) Inc.., warrants every product it sells. If one of our tools needs service or repair, one of our Authorized Service Centers located throughout the United States can give you quick service. In most cases, any of these Walter Meier Authorized Service Centers can authorize warranty repair, assist you in obtaining parts, or perform routine maintenance and major repair on your JET® tools. For the name of an Authorized Service Center in your area call 1-800-274-6848.

MORE INFORMATION

Walter Meier is consistently adding new products to the line. For complete, up-to-date product information, check with your local Walter Meier distributor, or visit jettools.com.

WARRANTY

JET products carry a limited warranty which varies in duration based upon the product. (MW = Metalworking, WW = Woodworking)



WHAT IS COVERED?

This warranty covers any defects in workmanship or materials subject to the exceptions stated below. Cutting tools, abrasives and other consumables are excluded from warranty coverage.

WHO IS COVERED?

This warranty covers only the initial purchaser of the product.

WHAT IS THE PERIOD OF COVERAGE?

The general JET warranty lasts for the time period specified in the product literature of each product.

WHAT IS NOT COVERED?

This warranty does not cover defects due directly or indirectly to misuse, abuse, negligence or accidents, normal wear-and-tear, improper repair or alterations, or lack of maintenance.

HOW TO GET SERVICE

The product or part must be returned for examination, postage prepaid, to a location designated by us. For the name of the location nearest you, please call 1-800-274-6848.

You must provide proof of initial purchase date and an explanation of the complaint must accompany the merchandise. If our inspection discloses a defect, we will repair or replace the product, or refund the purchase price, at our option.

We will return the repaired product or replacement at our expense unless it is determined by us that there is no defect, or that the defect resulted from causes not within the scope of our warranty in which case we will, at your direction, dispose of or return the product. In the event you choose to have the product returned, you will be responsible for the shipping and handling costs of the return.

HOW STATE LAW APPLIES

This warranty gives you specific legal rights; you may also have other rights which vary from state to state.

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