

# TOOLS -EQUIPMENT

2021

**FEATURING** 





**STRONGARM**®

surewerx.com



# **DIE GRINDERS - QUIET SERIES**

JET is committed to providing workers with products to help keep them safe on the job. In the case of die grinders, a major safety concern is excessive noise. JET's new Quiet Series die grinders have addressed this concern by reducing exhaust noise by up to 15%, resulting in a quieter, more comfortable experience for the operator.



### 1/4" Die Grinder .3 HP Quiet Series



- Compact and lightweight design for easy maneuverability
- · Low noise level (84 dBA) for operator comfort
- · All ball bearing construction for increased life
- · Lever throttle with roller tip for easy operation
- Self locking throttle prevents accidental starting of the motor

25,000 RPM

	PROD. NO. Mod. No.	402215 MG6QSE	<b>402209</b> MDG1QS
CIFICATIONS		JET D	
AT	Collet Size	1/4"	1/4"
0	Overall Length	12-1/2"	6-3/16"
느	Avg. Air Consumption	4.5 CFM	4 CFM
EC	Air inlet	1/4"	1/4"
SP	Min. Hose Size	3/8"	3/8"
CO	Sound Pressure (dBA)	84 dBA	84 dBA
	Vibration	4.6 m/s <sup>2</sup>	2.5 m/s <sup>2</sup>
	Weight	2.9 lb	0.85 lb

Free Speed

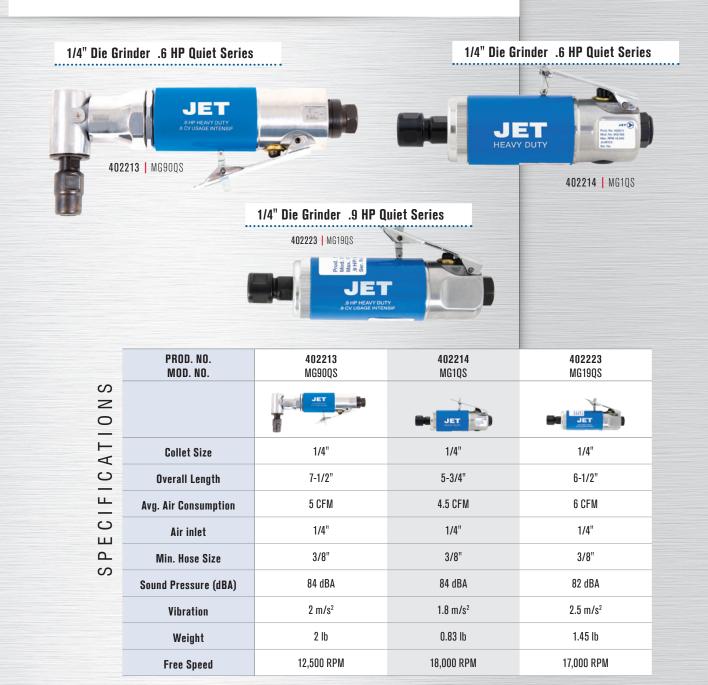
18,000 RPM

# **DIE GRINDERS - QUIET SERIES**



### FEATURES / BENEFITS

- Powerful .6 HP motor for heavy-duty cutting/grinding applications (402209 .3 HP)
- Powerful .9 HP motor in the 402223
- Low noise levels (82-84 dBA) for operator comfort
- Front and back ball bearings and motor end plates for increased life and durability
- Lever throttle with roller tip for easy operation
- Cushion grip reduces vibration and user fatigue
- Air inlet screens filter airline debris, extending motor life
- Ideal for most heavy-duty industrial applications







# **VARIABLE SPEED AIR DRILLS**

- Double-reduction planetary gear system gives low speed and high torque for heavier drilling jobs
- Variable-speed dial and feather trigger allows the user to select the appropriate drilling speed for their application
- Low noise (82 dBA) for improved operator comfort
- Thermoplastic rubber over-molded handle grip for increased comfort
- Designed for heavy-duty drilling applications
- Includes 360-degree side handle

### 3/8" Variable Speed Air Drill Keyed Chuck

 Industrial-grade all-metal 3/8" keyed chuck for increased durability



### 1/2" Variable Speed Air Drill Keyed Chuck

 Industrial-grade all-metal 1/2" keyed chuck for increased durability



### 3/8" Variable Speed Air Drill Keyless Chuck

 Industrial-grade all-metal 3/8" keyless chuck for increased durability



### 1/2" Variable Speed Air Drill Keyless Chuck

 Industrial-grade all-metal 1/2" keyless chuck with tungsten jaws for increased durability and drill bit retention





### SPECIFICATIONS

PROD. NO. Mod. No.	<b>404433</b> Ad38VSRK	<b>404434</b> Ad38VSR	<b>404443</b> Ad12VSRK	<b>404444</b> Ad12VSR
	<b>■</b> P	H.		
Horsepower	0.5 HP	0.5 HP	0.5 HP	0.5 HP
Max Torque	12 ft-lb	12 ft-lb	18 ft-lb	18 ft-lb
Free Speed	2,000 RPM	2,000 RPM	600 RPM	600 RPM
Overall Length	7.84"	7.84"	9.3"	9.3"
Average Air Consumption	6 CFM	6 CFM	6 CFM	6 CFM
Min. Hose Size	3/8"	3/8"	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"	1/4"	1/4"
Chuck Capacity	3/8"	3/8"	1/2"	1/2"
Reversible	Yes	Yes	Yes	Yes
Spindle Size	3/8" - 24	3/8" - 24	3/8" - 24	3/8" - 24
Sound Pressure	82 dBA	82 dBA	82 dBA	82 dBA
Vibration	<2.5 m/s <sup>2</sup>	<2.5 m/s <sup>2</sup>	<2.5 m/s <sup>2</sup>	<2.5 m/s²
Weight	2.42 lb	2.42 lb	3.2 lb	3.2 lb

### 1/4" Pistol Grip Hex Reversible Screwdriver

- Variable Speed Reversible screwdriver with externally adjusted clutch
- · Variable speed dial and feather trigger improves speed control
- Variable clutch settings provide the user with the flexibility to perform most fastening applications
- Low noise (82 dBA) for improved operator comfort
- · Designed for heavy-duty fastening applications
- Quick- release 1/4" hex bit holder for fast bit changes
- Pistol-grip design with handle exhaust outlet for enhanced operator comfort

PROD. NO.	MOD. NO.	HORSEPOWER	MAX TORQUE	FREE SPEED (RPM)	OVERALL LENGTH	AVERAGE AIR CONSUMPTION
404608	PSD14HEC	0.5 HP	20 – 115 in-lb	2,000 RPM	8.26"	6 CFM









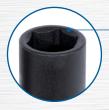
# **IMPACT SOCKET SETS**

- Made from the best quality SAE 4140 Chrome Molybdenum high impact steel
- Heavy duty flexible joints allow easier access to fasteners in hard to reach areas
- TORQUE DRIVE® socket design contacts the fastener on the sides instead of the corners, reducing fastener rounding and allowing up to 20% more torque
- Chamfered edges allow easiest socket placement on fastener, increasing productivity and reducing frustration
- Reinforcement ring ensures maximum strength
- Meets or exceeds U.S. Federal Specs: GGG-W-660A and ANSI specifications
- · Blow mould case

CrMo



Heavy duty flexible joints allow easier access to fasteners in hard to reach areas



TORQUE DRIVE® sockets contact the fastener on the sides rather than the corners, reducing corner rounding and allowing 20% more torque

610282 | PSU738

### 7-PC 3/8" DR SAE Universal Impact Socket Set - 6 Point









PRO	D. NO.	MOD. NO.	SIZES
610	1282	PSU738	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"

610283 | PSU738D

### 7-PC 3/8" DR SAE Universal Deep Impact Socket Set - 6 Point



· Extra long deep sockets ensure maximum accessibility







PROD. NO.	MOD. NO.	SIZES
610283	PSU738D	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"

# **IMPACT SOCKET SETS**



### 10-PC 3/8" DR Metric Universal Impact Socket Set - 6 Point

610288 | PSU1038M







PROD. NO.	MOD. NO.	SIZES
610288	PSU1038M	10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm



### 10-PC 3/8" DR Metric Impact Socket Set - 6 point

· Extra long deep sockets ensure maximum accessibility







PROD. NO.	MOD. NO.	SIZES
610289	PSU1038DM	10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm



### 26-PC 1/2" DR SAE Impact Socket Set - 6 point

610330 | PS2612SD







PROD. NO.	MOD. NO.	SIZES STANDARD SOCKET
610330	P\$26128D	7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1", 1-1/16, 1-1/8, 1-1/4"
		SIZES DEEP SOCKET
		7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16,

1", 1-1/16, 1-1/8, 1-1/4"







# **BALL NOSE HEX IMPACT SOCKET SETS**

- Modern design brings ball-nose flexibility to impact hex socket use
- Allows angled entry to fasteners in restricted areas
- SAE 4140 Chrome Molybdenum bits for demanding professional applications
- Large laser markings for easy socket identification
- Tough blow-mould case with removable lid for use as a tool drawer organizer
- · Contains one each 3" bit

CrMo

610332 BNH912

9-PC 1/2" DR SAE Ball Nose Hex Impact Socket Set









PROD. NO.	MOD. NO.	
610332	BNH912	1/4, 5/16, 3/8

SIZES

74, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"

610336 | BNH912

9-PC 1/2" DR Metric Ball Nose Hex Impact Socket Set









PROD. NO.	MOD. NO.	SIZES
610336	BNH912	6, 7, 8, 10, 12, 14, 15, 17, 19 mm

# **E TORX IMPACT SOCKET SETS**



- · Designed for use with External Torx (6-point star) fasteners found in many automotive applications
- SAE 4140 Chrome Molybdenum sockets for demanding professional applications
- · Chamfered edges help to provide fast and easy placement onto drive tools and fasteners
- · Large laser markings for easy socket identification
- Tough blow-mould case with removable lid for use as a tool drawer organizer



### 8-PC 3/8" DR E Torx Impact Socket Set





PROD. NO.	MOD. NO.	SIZES	
610241	PT\$838	E5, E6, E7, E8, E10, E12, E14, E16	



### 9-PC 1/2" DR E Torx Impact Socket Set





PROD. NO.	MOD. NO.	SIZES	
610393	PT\$912	E10, E11, E12, E14, E16, E18, E20, E22, E24	



610241 | PTS838



### 9-PC 1/2" DR Deep E Torx Impact Socket Set





PROD. NO.	MOD. NO.	SIZES	
610394	PT\$912D	E10, E11, E12, E14, E16, E18, E20, E22, E24	







# TWIST IMPACT SOCKET SET

We've all been there – whether we've used a socket that's too large or rounded a fastener with those pliers we knew we shouldn't have used, we're left with a fastener that's now impossible to grip. Rusted or rounded, JET's new Twist Impact Sockets have your back.

The sockets are specially designed with twisting teeth to really get the bite you need.

Simply find the right socket in our 10-pc set, grab either a 1/2"-drive ratchet, breaker bar, or even an impact wrench, and enjoy the satisfaction of that stubborn fastener breaking free.

### FEATURES / BENEFITS

- Specially designed sockets for removal only of severely rusted or rounded fasteners
- Patented design bites harder as force is increased
- Dual rated for SAE and Metric applications, saving you money
- Heat-treated Cr-Mo steel withstands extreme force
- 1/2" drive size allows more torque than commonly sold 3/8" drive sockets and makes removing stubborn fasteners faster and easier
- Includes tommy bar for removing fastener from socket
- Part of JET's Damaged Fastener Solutions
   Program (see pages 20-21 for more)



Patented design bites into rounded fasteners, making removal fast and easy

610392 | PST-1012

10-PC 1/2" DR Twist Impact Socket Set



PROD. NO. MOD. NO.
610392 PST-1012

CrMo

10 mm (3/8"), 11 mm (7/16"), 12 mm, 13 mm (1/2"), 14 mm (9/16"), 15 mm, 16 mm (5/8"), 17 mm (11/16"), 19 mm (3/4")

# **E TORX SOCKET SETS**



- Designed for use with External Torx (6-point star) fasteners found in many automotive applications
- Chrome Vanadium sockets for demanding professional applications
- Chamfered edges help to provide fast and easy placement onto drive tools and fasteners
- Hard stamped size for permanent identification
- Includes convenient socket rail organizer





### 6-PC 3/8" DR Deep E Torx Socket Set

PROD. NO.	MOD. NO.	SIZES
601233	\$\$3806DT\$	E6, E8, E10, E12, E14, E16
*		

### 9-PC 1/2" DR Deep E Torx Socket Set

PROD. NO. MOD. NO.

		3.223
601322	\$\$1209DT\$	E10, E11, E12, E14, E16, E18, E20, E22, E24
*		

SIZES

### 7-PC 1/4" DR Deep E Torx Socket Set

PROD. NO.	MOD. NO.	SIZES
601112	\$\$1407DT\$	E4, E5, E6, E7, E8, E10, E11
*		

### 12-PC 3/8" DR Deep E Torx Socket Set

PROD. NO.	MOD. NO.	SIZES
601235	\$\$3812DT\$	E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18, E20
*		

### 14-PC 1/4", 3/8", 1/2" DR E Torx Socket Set

PROD. NO.	MOD. NO.	SIZES	LEEP
601810	\$\$314T\$	E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18, E20, E22, E24	
*			





# **SOCKET SETS**

600117 | SW1424-12

### 24-PC 1/4" DR SAE Socket Set - 12 Point



### Standard Accessories:

- 48 tooth 5-1/2" quick release oval head ratchet (670926)
- 2" (670904) and 6" (670906) extensions
- 6" spinner handle (670912)
- 1-3/8" universal joint (670908)
- . Blow mould case with removable lid







PROD. NO.	MOD. NO.	STANDARD LENGTH SAE	DEEP LENGTH SAE
600117	SW1424-12	3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"	3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"

600119 | SW1428M-12

### 28-PC 1/4" DR Metric Socket Set -12 Point



### Standard Accessories:

- 48 tooth 5-1/2" quick release oval head ratchet (670926)
- 2" (670904) and 6" (670906) extensions
- 6" spinner handle (670912)
- 1-3/8" universal joint (670908)
- . Blow mould case with removable lid





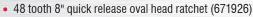


PROD. NO.	MOD. NO.	STANDARD LENGTH METRIC	DEEP LENGTH METRIC
600119	SW1428M-12	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm

600230 | SW3821-12

### 21-PC 3/8" DR SAE Socket Wrench Set - 12 Point





- 3" (671905) and 6" (671907) extensions
- 8" flex handle (671902)
- 1-7/8" universal joint (671910)
- Blow mould case with removable lid







PROD. NO.	MOD. NO.	STANDARD LENGTH SAE	DEEP LENGTH SAE
600230	SW3821-12	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4"	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16"

# **SOCKET SETS**



### 30-PC 3/8" DR Metric Socket Wrench Set - 12 Point

### 600235 | SW3830M-12

### Standard Accessories:

- 48 tooth 8" quick release oval head ratchet (671926)
- 3" (671905) and 6" (671907) extensions
- 8" flex handle (671902)
- 1-7/8" universal joint (671910)
- . Blow mould case with removable lid

PROD. NO.	MOD. NO.	STANDARD LENGTH METRIC	DEEP LENGTH METRIC
600235	SW3830M-12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm



### 20-PC 1/2" DR SAE Socket Set - 12 Point

### Standard Accessories:

- 48 tooth 10" quick release oval head ratchet (672926)
- 5" (672905) and 10" (672906) extensions
- 15" flex handle (672903)
- 2-3/4" universal joint (672908)
- · Blow mould case

PROD. NO.	MOD. NO.	SIZE	
600324	SW1220-12	7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4"	



### 55-PC 1/2" DR SAE/Metric Socket Set - 12 Point

**600342** | SW1255C-12

METRIC

METRIC

### Standard Accessories:

- 72 tooth high torque ratchet (672928)
- 2" (672904), 5" (672905) and 10" (672906) extensions
- 10" sliding T-handle (672907)
- 2-3/4" universal joint (672908)
- . Blow mould case with removable lid

PROD. NO.	MOD. NO.	STANDARD LENGTH SAE	DEEP LENGTH SAE
600342	SW1255C-12	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4"	7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8"
		STANDARD LENGTH METRIC	DEEP LENGTH METRIC
		10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 27, 30, 32 mm	10, 12, 13, 14, 15, 16, 17, 18, 19, 21 mm





# **SOCKET SETS - 12 POINT**

- All components forged from high quality Chrome Vanadium steel
- Chamfered edges allow easiest socket placement on fastener, increasing productivity and reducing frustration
- Meets or exceeds U.S. Federal Specs: GGG-W-641E and Canadian Government Specs: CDA39-GP-12b and ANSI specifications
- · Includes socket rail





WARNING: Do not use chrome sockets on impact wrenches







PROD. NO.	MOD. NO.	SIZES
601103	\$\$1409-12	3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"

### 9-PC 1/4" DR Deep SAE Socket Set - 12 Point



# PROD. NO. MOD. NO. SIZES 601108 \$\$14090-12 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"

### 9-PC 1/4" DR Metric Socket Set - 12 Point



PROD. NO.	MOD. NO.	SIZES
601114	\$\$1409M-12	4, 5, 6, 7, 8, 9, 10, 11, 12 mm

### 9-PC 1/4" DR Deep Metric Socket Set - 12 Point



PROD. NO.	MOD. NO.	SIZES
601119	\$\$1409DM-12	4, 5, 6, 7, 8, 9, 10, 11, 12 mm

# **SOCKET SETS**



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600329 SW1224M-6

### 21-PC 3/4" DR Metric Socket Set - 12 point

- All components forged from high quality Chrome Vanadium steel
- Chamfered edges allow easiest socket placement on fastener, increasing productivity and reducing frustration
- Meets or exceeds U.S. Federal Specs: GGG-W-641E and Canadian Government Specs: CDA39-GP-12b and ANSI specifications

### Standard Accessories:

- 24 tooth 19-1/2" deluxe oval head ratchet (673922)
- 4" (673903) and 8" (673904) extensions
- 18" sliding T-handle (673906)
- · Blow mold case







600407 SW7521M-HD

WARNING: Do not use chrome sockets on impact wrenches

PROD. NO.	MOD. NO.
600407	SW7521M-HD

SIZES

19, 21, 22, 23, 24, 26, 27, 29, 30, 32, 35, 36, 38, 41, 46, 50 mm

### 24-PC 1/2" DR Metric Socket Set - 6 Point

### Standard Accessories:

- 48 tooth 10" quick release oval head ratchet (672926)
- 5" (672905) and 10" (672906) extensions
- 15" flex handle (672903)
- 2-3/4" universal joint (672908)
- Blow mould case with removable lid







PROD. NO.	MOD. NO.
600329	SW1224M-6

SIZES
12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 mm

### 45-PC 1/4" DR SAE/Metric Impact Socket Set - 6 Point

- Highest quality Chrome Vanadium steel heat treated for professional use
- Torque-Drive® design puts force on flat sides of fasteners to allow for increased torque and prevents rounding of the corners
- Permanently stamped markings for long term ease of identifications
- Dual colour Blow Mould Case with steel hinge pins. Lids can be removed to use base as a tool box organizer and replaced for easy portability

### Standard Accessories:

- · Extension Bar: 2", 6"
- 1/4" Coupler
- BITS 25 mm Length: T10, T15, T20, PH2, SL1/4
- 1/4" 48T Ratchet Handle









PROD. NO.	MOD. NO.	STANDARD SOCKET SAE	DEEP SOCKET SAE
600151 SW1445G-6		3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"	3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2"
		STANDARD SOCKET METRIC	DEEP SOCKET METRIC
		4, 5, 6, 7, 8, 9, 10, 11, 12 mm	4, 5, 6, 7, 8, 9, 10, 11, 12 mm



600151 | SW1445C-6





# PIN PUNCH SET / TORQUE WRENCH

### 3-PC Long Handle Pin Punch Set

775525 | PPH-3XL



- · Designed to access pins in hard to reach places
- Used on a variety of heavy-duty trucks, trailer brakes, construction equipment, farm machinery, automobiles etc.
- · Heat treated for safety and long service life
- Ergonomic handle reduces vibration and is more comfortable and safer to use than standard pin punches
- Length: 16"

PROD. NO.	MOD. NO.	TIP SIZE (775466)	TIP SIZE (775467)	TIP SIZE (775468)
775525	PPH-3XL	1/4"	5/16"	3/8"



### 1/2" Drive 250 ft-lb Torque Wrench

**718915** JPRT-12250

- 24 Tooth Chrome Vanadium ratchet gear
- Dual Ft-Lb and Nm scales (A)
- · Scales hard stamped for permanent visibility
- Deeply knurled handle provides safe, secure grip
- Traditional knurled type handle lock securely retains setting



PROD. NO.	MOD. NO.	LENGTH	TORQUE RANGE
718915	JPRT-12250	22-3/4"	50 - 250 ft-lb (67.79 Nm - 339 Nm)

### 24-PC Folding Hex & Torx® Key Bonus Pack



- 3 of the most popular folding hex and torx key sets in one Bonus package
- Fully hardened steel case with ergonomic bi-material grip for added comfort and sure grip
- · Heat treated Chrome Vanadium steel keys
- Unique offset washer between keys applies tension, holding keys firmly in place while in use

PROD. NO.	MOD. NO.	SAE (RED)	
775160	JFHK-248	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	
		METRIC (BLUE)	
		1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0 mm	
		TORX® (YELLOW)	
		T8, T10, T15, T20, T25, T27, T30, T40	

# **SCREWDRIVERS**



### 8-PC Screwdriver Set with Bonus Opener

- Patented SVCM tool steel is up to 30% stronger than CrV screwdrivers
- Hardened and tempered for superior strength and improved durability
- Super strong acetate handles resist impact and chemicals
- Integrated cushion grips provide all day comfort and increased torque
- Chrome plated for superior corrosion resistance
- Precison machined blackened tips for superior fit in all screw head types
- Tip type stamped on handle ends for easy identification in tool pouch (B)

PROD. NO.	MOD. NO.	I NCLUDED
720563	JKS-8SB	3/16" x 3"-Cabinet,
310 005		1/4" x 4"-Slotted, 5/16" x 6"-Slotted, #2 x 4"-Phillips, #2 x 1-1/2"-Stubby Phillips, 1/4" x 1-1/2"-Stubby Slotted, #2 x 1-1/2"-Stubby Square, #2 x 4"-Square



### 7-in-1 Ratcheting Screwdriver with Bonus Mini Driver

· Professional 20 tooth ratchet mechanism provides high torque for driving and removing screws

B

- · Ratchet action eliminates the need to reset the bit in the screw perfect for blind applications
- . 3 position switch allows the ratchet mechanism to be locked for use as a standard screwdriver
- 6 SVCM steel bits for long life
- · Drive tube can be used to drive 1/4" hex nuts
- · Comfortable ergonomic handle provides secure on-board bit storage with no chance of losing an end cap
- Includes Stubby Ratchet Driver for use in the most restricted areas
- · Contains one each bit in 1-1/2" and 3-1/2" lengths







PROD. NO.	MOD. NO.
720555	JRSD-2S

BIT TYPE 3/16", 1/4" Slot - PH1, PH2 - T15, T20

Bonus!

### 11-in-1 Multi-Bit Screwdriver with Bonus Opener

- · Super strong acetate handle resists impact and chemicals
- Integrated cushion grip provides all day comfort and increased torque
- · Chrome plated for superior corrosion resistance
- · Double ended bits for maximum versatility with minimal pieces
- · Can be used as a nut driver with bits removed
- Includes 4 double ended bits
- 1/4" and 3/16" slot
- PH1. PH2 and PH3
- S1, S2 and S3
- T10 and T15
- · Use tube ends to drive 1/4", 5/16", and 3/8" nuts





3/16", 1/4" Slot - PH1, PH2 - S1, S2 - T10, T15

BIT TYPE







# **LUBRICATION**



350163 JDMAGG-14

### **All Purpose Vertical Lift Pump**

- . The pump that does it all!
- 316 Stainless Steel pump body and PTFE piston allow use with virtually all media
- Delivers up to 20 oz (600ml) per stroke
- Includes set of flow control tubes to limit flow rate
- Lock nut for attaching ground wire for safe use when handling volatile fluids
- 2" bung adaptor with dual threads for use with metal and plastic 55 gallon drums
- Recommended use: all fluids up to SAE40
- Do not use with heavy oils
- Wetted components: Stainless steel and PTFE

PROD. NO.	MOD. NO.	STROKE	BUNG SIZE	FITS
350119	JVLP-55	20 oz (600 ml) / stroke	2"	55 gallon (205 L) drums

### Dual Mode Air Grease Gun with 30" flexible hose



- Patented dual mode technology instantly converts from single shot to continuous flow operation with a simple flick of a switch (A)
- Eliminates need for two air grease gun
- Heavy duty die cast aluminum head with combined bulk loader/air bleeder valve (B)
- Precision honed bore allows gun to operate even under extreme backpressure

- Ergonomic pistol grip angled for ideal balance and user comfort
- Retaining clip secures hose for storage
- Complete with 30" flexible hose,
   6" steel extension and 4-jaw coupler
- Use bulk load, filler pump, or 14 oz cartridges



PROD. NO.	MOD. NO.	PRESSURE	VOLUME (SINGLE SHOT)	VOLUME (CONTINUOUS)
350163	JDMAGG-14	6,000 psi	0.9 gm/shot (1.3 oz per 40 shots)	Up to 14 oz/min

### Dual Piston Grease Gun with 6" bent steel extension



- For applications requiring frequent high-volume greasing
- Dual piston design delivers up to 3x volume of standard grease guns, cutting greasing time to 1/3
- Ideal for use in extreme cold weather applications
- Heavy duty die cast aluminum head with air bleeder valve (C)
- · Dual inlet ensures no loss of prime
- Complete with 6" bent steel extension and professional 4-jaw coupler
- Bulk load or uses 14 oz cartridges

350167	JDPGG-14

PROD. NO.	MOD. NO.	PRESSURE	VOLUME
350167	JDPGG-14	6,000 psi	2.4 gm/stroke (1.0 oz per 12 strokes)

# **COB WORKLIGHTS**



### Flex Head Rechargeable Worklight

- Combination COB and SMD technology for use as a worklight or flashlight
- · Ultra-thin head gets light into the tightest spaces
- Head moves 180° and rotates 270° to put the light where you need it
- · Folds flush to base for easy, safe storage
- · Hole in base allows use as a flashlight in folded position (D)
- · Infinitely variable light level control with memory function recalls user preference

849857 | JUFL-300

- Magnet and hook integrated into base provide hands-free options (D)
- Soft touch PVC inserts provide sure grip even with oily hands
- · Charge indicator on back of light lets you know when it's time to plug in (E)
- · Lithium-Ion battery is USB chargeable using any compatible charging block





PROD. NO.	MOD. NO.	LUMENS (COB/CMS)	RUN TIME (COB/SMD)	CHARGE TIME
849857	JUFL-300	300/150	3/5 hrs at 100%	3.5 hrs

849857 | JUFL-300

### 250 Lumen COB Worklight

- · Super bright 3W COB element provides up to 250 lumens
- · Rotary switch is easy to reach from all angles
- Adjusts light output for maximum illumination or maximum run time

### 849859 | JCPL-250

- · Complete with hanging hook and magnetic base for hands-free operation
- . Includes 3 x AAA batteries

















# **DAMAGED FASTENER REMOVERS**

### 12-PC Deluxe Impact Driver/Extractor Set 720705 | JID-128



- Premium grade-high carbon steel body designed to stand up to high-impact forces
- Entirely heat-treated for maximum strength
- Includes Patented No-Drill screw extractors for the ultimate in damaged fastener removal
- S2 steel screwdriver bits are ideal for professional applications
- Reversible for removing or installing fasteners
- Drives 5/16" shank screwdriver bits
- Drives 1/2"-drive impactrated sockets for added versatility (not included)

PROD. NO.	MOD. NO.
720705	JID-128

CONTENTS

Impact driver, 5/16" bit driver, PH2 x 36 mm, PH3 x 36 mm, PH2 x 80 mm, Slot 5/16" x 36 mm, Slot 3/8" x 36 mm, #1, #2, #3, #4, #5 No Drill screw extractors suitable for 1/8" – 3/4" (M3 – M19)

### 5-PC Spiral Type Screw Extractor Set

720771

- Chrome Molybdenum steel extractors for the toughest applications
- Spiral flutes grip and remove broken screws, bolts, studs, pipes, and zerk fittings
- Rockwell hardness HRC48-52
- · Convenient organizer case
- Contains 1 each: 720772, 720773, 720774, 720775, 720776



PROD. NO.	SCREW OR BOLT SIZE	DRILL SIZE	
720772	1/8 – 1/4"	1/16"	
720773	1/4 – 5/16"	7/64"	
720774	5/16 - 7/16"	5/32"	
720775	7/16 - 9/16"	7/32"	
720776	9/16 - 3/4"	17/64"	

### No-Drill Impact Driver Screw Extractor Set 720751 NDSE-58

- Patented design eliminates the need to drill a hole before extracting screw
- Coarse threads bite into screw and loosen it with each blow of impact driver
- Heat-treated SAE6150 chrome vanadium steel withstands repeated use
- Fits JET impact drivers and competitor's models with 5/16"-drive bit adapter



PROD. NO.	SIZES (SAE)	SIZES (METRIC)
720752	1/8 – 1/4"	M3 - M6
720753	1/4 - 5/16"	M6 - M8
720754	5/16 - 7/16"	M8 - M11
720755	7/16 – 9/16"	M11 - M14
720756	9/16 - 3/4"	M14 - M19

### 5-PC Screw Extractor Set

720761

- Chrome Molybdenum steel extractors for the toughest applications
- Undercut edges provide solid grip in broken screws, bolts, studs, pipes, and zerk fittings
- · Rockwell hardness HRC50-52
- Contains 1 each: 720762, 720763, 720764, 720765, 720766



PROD. NO.	SCREW OR BOLT SIZE	DRILL SIZE	MIN. DEPTH OF HOLE
720762	1/4", 5/16"	1/8"	3/8"
720763	3/8"	3/16"	1/2"
720764	7/16"	15/64"	1/2"
720765	1/2", 9/16"	5/16"	1/2"
720766	5/8"	3/8"	5/8"

METRIC

**HEXTRACTOR** 

# **HEXTRACTOR™ HEX KEY/BIT SOCKET SETS**



- Patented Hextractor<sup>™</sup> design removes up to 85% rounded fasteners, making removal fast and easy
- · Safe for use on undamaged fasteners
- · Allows angle entry for easy access to hard to reach fasteners
- · Provides same torque values as standard hex keys
- · Heat-treated CrV steel for professional use
- · Patented case can be used as a T or L handle
- Part of JET's Damaged Fastener Solutions Program



# 775123 JHHK-22 SIZES (METRIC)



### 22-PC SAE/Metric Hextractor Hex Key Set

PROD. NO.	MOD. NO.	
775123	JHHK-22	0. 1

.05, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

SIZES (SAE)

1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10 mm



Patented Hextractor™ design removes up to 85% rounded fasteners, making removal fast and easy

### SAE

### METRIC

### 13-PC SAE Hextractor Hex Key Set



PROD. NO.	MOD. NO.	SIZES
775124	JHHK-13	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

### 11-PC 1/4" & 3/8" DR SAE HEXTRACTOR Hex Bit Socket Set

PROD. NO.	MOD. NO.	SIZES (1/4" DR)
601807	JHBS-118	1/16, 5/64, 3/32, 7/64, 1/8, 5/32"
SAE		SIZES (3/8" DR)
		3/16, 7/32, 1/4, 5/16, 3/8"

### 11-PC 1/4" & 3/8" DR Metric HEXTRACTOR Hex Bit Socket Set

PROD. NO. MOD. NO.		SIZES (1/4" DR)
601809	JHBS-11M	1.5, 2.0, 2.5, 3.0, 4.0, 4.5 mm
METRIC		SIZES (3/8" DR)
		5, 6, 8, 10, 12 mm

### 9-PC Metric Hextractor Hex Key Set



PROD. NO.	MOD. NO.	SIZES
775128	JHHK-9M	1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, 10 mm







# **AXIAL GRIP LOCKING PLIERS**



Extra slim pliers with straight line pull



Precision Quick release lever allows fast and easy set up

We're excited to announce a new addition to JET's growing line of specialty tools – axial grip locking pliers! These locking pliers are specially designed for professional autobody repair, sheet metal fabrication, and welding applications. Made from industry-standard chromemolybdenum steel and nickel

plating for corrosion resistance, these pliers are tough enough to withstand any abuse. These pliers are available in the most-demanded specialty jaw types: J, JJ, L, LL, T, & W, and are a must for anyone working on Ford® vehicles with aluminum body components.

### **FEATURES / BENEFITS**

- Ideal for professional autobody repair, sheet metal fabrication, and welding applications
- Extra slim pliers with straight line pull design for improved access
- 6 different jaw designs provide a solution for every need
- Quick release lever allows fast and easy set up for repetitive work
- Chrome Molybdenum steel with nickel plating for corrosion resistance
- A must-have for shops working on Ford® vehicles with aluminum body components



PROD. NO. MOD. NO. 730371 JAGP-6

CrMo

spot welds

# **AXIAL GRIP LOCKING PLIERS**



### 8" Axial Grip Locking Pliers - W Jaw

 W shaped jaws clamp lap joints and allow 4 consecutive spot welds without removing tool from work



### 8" Axial Grip Locking Pliers - LL Jaw

· LL shaped jaws clamp two butt or adjacent joints



### 7" Axial Grip Locking Pliers - L Jaw

. L shaped jaws clamp two lap joints



### 9" Axial Grip Locking Pliers - JJ Jaw

• JJ shaped jaws clamp two flanged, lapped, or adjacent joints



### 8" Axial Grip Locking Pliers - J Jaw

· J shaped jaws clamp two flanged lap joints



### 7" Axial Grip Locking Pliers - T Jaw

T shaped jaws clamp two sheet metal pieces at 90° angle

	PROD. NO.	MOD. NO.	JAW SHAPE	10
	730576	JAGT-7	T shaped	10
	120			
	SET			





# **LOCKING PLIERS - SUPER HEAVY DUTY**



- Reverse-action release lever is easier to operate under pressure (A)
- Locking nut secures jaw position for fast and easy set ups (B)
- Exclusive 1/4" square drive hole in adjustment screw allows use of ratchet or flex bar to increase clamping pressure for extra heavy-duty applications (B)
- Exclusive 9254 steel jaw components offer increased core strength over chrome molybdenum or chrome vanadium jaws
- Jaw hardness increases below the surface, allowing for increased clamping pressure and offering longer tooth life
- Precision ground jaws with backward raked teeth for superior grip (C)

- All models complete with wire cutter (except welding clamps) (D)
- 100% Chrome Molybdenum construction for excellent strength and durability
   much stronger than carbon steel handles used on other brands
- Stronger handle steel prevents rivet holes from enlarging over time, leading to rivet failure
- Exceeds ANSI requirements and industry standards
- You can't buy a better, stronger locking plier







5-PC Locking Pliers Set - Super Heavy Duty

730335 | LPS-5

Includes product numbers: 730453, 730455, 730458, 730463, 730467

PROD. NO.	MOD. NO.	INCLUDES
730335	LPS-5	6, 9" - Long Nose, 5, 7, 10" - Curved Jaw

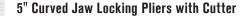






# **LOCKING PLIERS - SUPER HEAVY DUTY**







PROD. NO.	MOD. NO.	ТУРЕ
730453	J5WR	Curved Jaw

### 10" Curved Jaw Locking Pliers with Cutter



PROD. NO.	MOD. NO.	ТҮРЕ
730458	J10WR	Curved Jaw

### 6" Long Nose Locking Pliers with Cutter



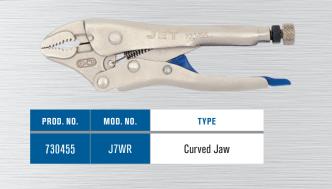
PROD. NO.	MOD. NO.	ТҮРЕ
730463	J6LN	Long Nose Pliers

### 9" Long Nose Locking Pliers with Cutter



PROD. NO.	MOD. NO.	ТҮРЕ
730467	J9LN	Long Nose Pliers

### 7" Curved Jaw Locking Pliers with Cutter



### 4" Long Nose Locking Pliers with Cutter



PROD. NO.	MOD. NO.	ТҮРЕ
730462	J4LN	Long Nose Pliers

### 9" Locking Chain Wrench

- 20" chain
- Made of industrial quality Chrome Molybdenum steel
- Reverse-action release lever is easier to operate under pressure
- · Meets ANSI requirements
- Quality equal to the best!





PROD. NO.	MOD. NO.	ТУРЕ	
730496	J20R	Chain Wrench	





# **LOCKING CLAMPS**

- Chrome Vanadium and Chrome Molybdenum jaw components for improved strength
- C-Clamps available with your choice of plain tips or swivel pads

 New heavy duty materials for improved performance and life



CrMo



Reverse-action release lever is easier to operate under pressure



PROD. NO.	MOD. NO.	ТУРЕ
730554	J6R	C-Clamp

### 11" Locking C-Clamp



PROD. NO.	MOD. NO.	ТҮРЕ
730556	J11R	C-Clamp



Exclusive 1/4" square drive hole in adjustment screw allows use of ratchet or flex bar to increase clamping pressure for extra heavy-duty applications

Locking nut secures jaw position for fast and easy set ups

### 6" Locking C-Clamp with Swivel Pads



PROD. NO.	MOD. NO.	ТҮРЕ
730555	J6RP	C-Clamp with Pads

## 11" Locking C-Clamp with Swivel Pads



PROD. NO.	MOD. NO.	ТҮРЕ
730557	J11RP	C-Clamp with Pads

### 8" Locking Sheet Metal Clamp



PROD. NO.	MOD. NO.	TYPE
730558	J8R	Sheet Metal

### 9" Locking Welder's Clamp



PROD. NO.	MOD. NO.	ТУРЕ
730559	J9R	Welders

# JET

# **MINI PLIERS - HEAVY DUTY**

- Extra compact pliers for fine work and access to restricted areas
- Spring loaded handles open pliers automatically, reducing hand fatigue
- Chrome vanadium steel for professional use
- · Nickel plating resists corrosion
- Dual moulded TPR handles provide secure non-slip grip for user safety



### 5-PC Mini Pliers Set

Includes product numbers: 730606, 730607, 730608, 730609, 730610

PROD. NO.	MOD. NO.
730304	JMP-58

### INCLUDES

5" Needle Nose, 5" Flat Nose, 5" Bent Nose, 5" Diagonal Cutter, 5" End Cutter

### **5" Diagonal Cutters**



### **5" End Cutters**

PROD. NO. MOD. NO.
730609 JECP-5

### **5" Bent Nose Pliers**



### 5" Needle Nose Pliers

730304 | JMP-5S



### 5" Flat Nose Pliers





# **RATCHETING WATER PUMP PLIERS**

- Push button ratcheting pliers lock in setting for repetitive work
- Maintains size when handles opened and will not slip out of adjustment like standard groove joint pliers
- Fine indexing adapts to various workpieces, pipes, fasteners, and bar stock
- Ultra-thin jaws direct force to smaller area for reduced effort and reliable non-slip grip
- Specially hardened chrome vanadium steel teeth guarantee maximum grip with minimal hand force
- · Self-locking on pipes and nuts
- Double layer handles for improved grip and comfort
- · Anti-pinch design for safe use



**730381** JRWP-3S



### 3-PC Push Button Ratcheting Pliers Set

Includes products numbers: 730501, 730502. 730503

PROD. NO.	MOD. NO.	INCLUDES	
730381	JRWP-38	7, 10, and 12" Ratcheting Water Pump Pliers	

### 7" Ratcheting Water Pump Pliers

PROD. NO.	MOD. NO.	SIZE	CAPACITY (ROUND)	CAPACITY (HEX)
730501	JRWP-7	7-1/4"	1-1/2"	1-3/8"

### 10" Ratcheting Water Pump Pliers

PROD. NO.	MOD. NO.	SIZE	CAPACITY (ROUND)	CAPACITY (HEX)
730502	JRWP-10	9-1/4"	2"	1-3/4"

### 12" Ratcheting Water Pump Pliers

PROD. NO.	MOD. NO.	SIZE	CAPACITY (ROUND)	CAPACITY (HEX)
730503	JRWP-12	12"	2-3/4"	2-3/16"

# **HEAVY DUTY PLIERS**



- Heavy duty drop forged CrMo steel pliers designed for professional applications
- Jaws and cutters induction hardened to HRC58

CrMo

### 8-1/4" Heavy Duty Slip Joint Pliers

- Square nose design with deep crosshatched teeth for gripping, pulling, and twisting heavy gauge wire
- Shear type cutter works on small diameter screws and bolts
- Machined mating surfaces allow precise riveting with minimal side play
- Slip joint increases jaw opening and allows use on a wide range of fasteners



PROD. NO.	MOD. NO.
730406	JSWJ-8

TYPE

Slip Joint Pliers

### 10" Heavy Duty Slip Joint Pliers

- Square nose design with deep crosshatched teeth for gripping, pulling, and twisting heavy gauge wire
- Shear type cutter works on small diameter screws and bolts
- Machined mating surfaces allow precise riveting with minimal side play
- Slip joint increases jaw opening and allows use on a wide range of fasteners



PROD. NO.	MOD. NO.	ТҮРЕ
730407	JSWJ-10	Slip Joint Pliers



Slip joint increases jaw opening and allows use on a wide range of fasteners



Machined mating surfaces allow precise riveting with minimal side play



Wider jaw design with deep crosshatched teeth for gripping, pulling, and twisting heavy gauge wire

### **Heavy Duty Duckbill Pliers**

- Wider jaw design with deep crosshatched teeth for gripping, pulling, and twisting heavy gauge wire
- Stronger grip than standard needle nose pliers
- Long handles provide better access to recessed areas



PROD. NO.	MOD. NO.	ТҮРЕ
730409	JDBP-8	Duckbill Pliers





# **SUPER HEAVY DUTY WIRE CUTTERS**

- Super heavy duty drop forged wire rope cutters designed for tough industrial applications
- Invisible spring automatically opens pliers for reduced user fatique
- · Dual moulded materials provide secure non-slip grip for user safety
- · Handle lock keeps pliers closed for safe storage in tool box



### 7-1/2" Heavy Duty Wire Rope Cutter

- · Induction hardened bypass type cutting edges leave clean cuts for neat, safe ends
- · Heavy duty crimpers secure cable ends
- Asymmetric handles designed for maximum comfort under high pressure
- · Overall length: 7-1/2"
- · Wire rope capacity: 1.5 mm



PROD. NO.	MOD. NO.	WIRE ROPE CAPACITY
730252	JWRC-190SHD	1.5 mm

### 8-1/4" Multi-Function Wire Pliers

 Pulls, twists, cuts, strips, and crimps wire



PROD. NO.	MOD. NO.	STRIPPING CAPACITY
730290	JMWP-200SHD	0.7 - 2.5 mm



730252

Induction hardened bypass type cutting edges leave clean cuts for neat, safe ends



730253

Can be used to strip cable casing

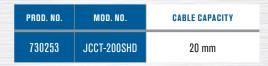


730290

Pulls, twists, cuts, strips, and crimps wire

### 8-1/2" Twin Edge Cable Cutter

- Induction hardened serrated cutting edges leave clean cuts without crushing or deforming cable
- · Can also be used to strip cable casing
- Asymmetric handles designed for maximum comfort under high pressure
- Overall length: 8-1/2"



# HIGH LEVERAGE PLIERS



- Patented double leverage compound joint design reduces hand effort for heavy duty cutting applications
- Requires 60% less effort than regular pliers
- Cutting edges induction hardened to HRC58 for cutting the hardest materials
- Hidden spring opens pliers automatically, reducing fatigue
- Handle lock keeps pliers closed for safe storage in tool box
- Asymmetric handles designed for maximum comfort under high pressure
- Dual moulded materials provide secure non-slip grip for user safety
- · Capacity (Hard Wire): 3.0 mm
- · Capacity (Piano Wire): 2.5 mm

### 3-PC High Leverage Pliers Set

730303 | JHLP-3SHD

Includes product numbers: 730266, 730267, 730268

PROD. NO.	MOD. NO.	SIZE (730266)	SIZE (730267)	SIZE (730268)	CAPACITY (Hard Wire)	CAPACITY (PIANO WIRE)
730303	JHLP-38HD	7-1/2"	8"	8.5"	3.0 mm	2.5 mm

### 7" Diagonal Cutting Pliers

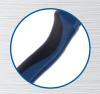




Hidden spring automatically opens pliers for reduced user fatigue



Cutting edges inductionhardened to HRC58 for cutting the hardest materials



Dual-moulded materials provide secure non-slip grip for user safety



Patented double-leverage compound-joint design reduces hand effort for heavy-duty cutting applications

### 8" Combination Pliers



### 8.5" Long Nose Pliers







# **BRITISH PATTERN BENCH VISES**



Exclusive integrated anvil provides extra work area for added versatility

- Proven British pattern design is perfect for most industrial applications
- Exclusive integrated anvil provides extra work area for added versatility
- Heavy duty 30,000 psi ductile iron casting provides excellent strength and high clamping pressures
- CNC machined mating surfaces provide smooth, reliable action
- Micro-grooved hardened replaceable machinist jaws provide safe, secure grip on a variety of materials
- Safety stop prevents jaw from separating from body
- Unbreakable SG Iron vise nut is easily replaced when worn
- · Handle bends to warn of overload
- Swivel base available separately
- · Limited Lifetime Warranty

### 4" British Pattern Bench Vise - Heavy Duty



PROD. NO.	MOD. NO.	JAW WIDTH	MAX. Opening	THROAT Depth	CLAMPING Pressure	WEIGHT
320332	JBPV-4	4"	4.75"	2.63"	35 KN	12.4 kg

### 5" British Pattern Bench Vise - Heavy Duty



PROD. NO.	MOD. NO.	JAW WIDTH	MAX. Opening	THROAT Depth	CLAMPING Pressure	WEIGHT
320333	JBPV-5	5"	6.75"	3.25"	45 KN	21.7 kg

320333 | JBPV-5

### 6" British Pattern Bench Vise - Heavy Duty



PROD. NO.	MOD. NO.	JAW WIDTH	MAX. Opening	THROAT DEPTH	PRESSURE	WEIGHT
320334	JBPV-6	6"	8"	3.5"	50 KN	31 kg

### 8" British Pattern Bench Vise - Heavy Duty



PROD. NO.	MOD. NO.	JAW WIDTH	MAX. Opening	THROAT Depth	CLAMPING Pressure	WEIGHT
320335	JPBV-8	8"	9"	4"	55 KN	36.5 kg

# **BENCH VISES**



### 2.5" Portable Bench Vise

- · Portable cast iron bench vise goes anywhere
- Mounts securely to workbench or table top
- Round channel design keeps debris out and lubrication in for long life and easy operation
- Micro-grooved hardened replaceable jaws
- Swivel base for increased versatility
- Zinc plated handle and main screw resist corrosion

PROD. NO.	MOD. NO.	JAW WIDTH	MAX. Opening	THROAT Depth	WEIGHT
320449	JMBV-25	2.5"	2.1"	1.85"	20.2 lb



### 6.5" Round Channel Bench Vise - Heavy Duty

- Heavy duty 60,000 psi ductile iron casting for demanding applications
- Round channel design keeps debris out and lubrication in for long life and easy operation
- Micro-grooved hardened replaceable machinist and pipe jaws provide safe, secure grip on a variety of materials
- Complete with 360° 4 point interlocking swivel base with dual lock down handles for firm support
- Zinc plated handle and lock downs and durable powder coat paint resist corrosion
- Vise nut is rear-mounted for straight line pull and even pressure
- U-shaped handle collar increases durability and supports smooth operation
- Perfect for the shop or truck-mounted applications
- Limited Lifetime Warranty



320403 | JBTV-6

PROD. NO.	MOD. NO.	JAW WIDTH	MAX. Opening	THROAT Depth	CLAMPING Pressure	PIPE Capacity
320403	JBTV-6	6.5"	6.5"	4"	9,900 lb	.75-4"

6" Bench Vise - Super Heavy Duty

## Super Duty 120,000 psi Austempered

- Super Duty 120,000 psi Austempered
   Ductile Iron casting for extreme applications
- Up to 50% stronger than forged steel vises
- Adjustable guide rails take up wear and maintain smooth, parallel operation
- Micro-grooved hardened replaceable machinist and pipe jaws provide safe, secure grip on a variety of materials
- Complete with 360° 3 point ADI interlocking swivel base with dual lock down handles for firm support
- Zinc plated handle and lock downs and durable powder coat paint resist corrosion
- U-shaped handle collar increases durability and supports smooth operation
- ADI iron allows for increased clamping pressure with less metal and reduces shipping costs
- Limited Lifetime Warranty



PROD. NO.	MOD. NO.	JAW WIDTH	MAX. Opening	THROAT Depth	CLAMPING Pressure	PIPE Capacity
320503	JADV-6	6"	8"	3.6"	17,600 lb	.75-3.5"





# **BODY REPAIR KITS**

### 4 Ton Body Repair Kit

030203 | BRK-4KT

- Strongarm 4 ton collision repair kit is built with durability and value in mind
- Chrome plated pump core and piston rod for increased durability and life
- Double braided hydraulic hose for increased durability and resistance to cracks and abrasions
- Heavy-duty blow mold case allows for easy storage and transport for use in the shop or on the road
- Attachments are interchangeable with many other popular branded kit components



### 20 Ton Hydraulic Ram

S Z

PE

S

030336 | BRK20RAM



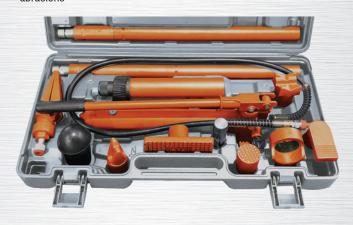
- Designed to provide trouble free service for a wide range of applications
- Used to provide up to 20 tons of reliable concentrated force in lifting, pushing, bending, and alignment applications

PROD. NO. Mod. no.	<b>030336</b> Brk20ram
Ram Capacity (tons)	20
Stroke (inch)	5.04
Effective Area (square inch)	5.14
Oil Capacity (mL)	425
Collapsed Height (Closed Height) (inch)	11.1
Ram extended Height (inch)	16
Extention Tubes Length (mm)	28.34 / 50 / 100.39 / 200 / 275.59
Outside diameter of the unit (inch)	3.23
Diameter of the piston (inch)	2.36
Diameter of the saddle (inch)	2.13

### 10 Ton Body Repair Kit

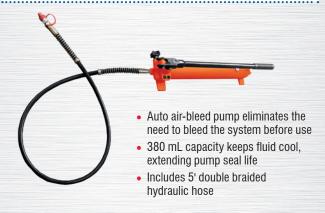
**030205** | BRK-10KT

- Strongarm 10 ton collision repair kit gives you the extra capacity needed to get the job done right
- Chrome plated pump core and piston rod for increased durability and life
- Double braided hydraulic hose for increased durability and resistance to cracks and abrasions
- Heavy-duty blow mold case with wheels allows for easy storage and transport for use in the shop or on the road
- Attachments are interchangeable with many other popular branded kit components



### 4 Ton Pump/Hose Assembly

030383 | BRK4PA



### 10 Ton Pump/Hose Assembly

**030384** | BRK10PA



# **BODY REPAIR KITS**

SPECIFICATIONS

PROD. NO. Mod. No.	<b>030203</b> BRK-4KT	<b>030205</b> Brk-10kt
Ram Capacity (tons)	4	10
Pump Capacity (PSI)	8,000	8,937
Closed Height (inch)	10.5	12.68
Ram extended Height (inch)	15.24	17.8
Extention Tubes Length (mm)	32.28 / 50.39 / 85.03 / 165.35 / 194.88	43.30 / 104.33 / 143.70 / 204.72
Diameter of inner ram cylinder (inch)	1.18	1.77
Effective Area (square inch)	1.09	2.46
Net Weight (lb)	40.34	66.14

# **PUMP/HOSE ASSEMBLIES**







- Auto air bleed pump eliminates the need to bleed the system prior to use
- 800 mL capacity keeps fluid cool, extending pump seal life
- Includes 5' double braided hydraulic hose

SPECIFICATIONS

PROD. NO. Mod. No.	<b>030383</b> BRK4PA	<b>030384</b> Brk10pa	<b>030385</b> BRK20PA
Rated Pressure (PSI)	8,043	8,937	8,567
Output per stroke (ram cylinder extended length per stroke) (inch)	0.157	0.183	0.183
Oil Capacity (mL)	380	650	800
Optimal Force (lb)	179.85-184.3	112.4-114.65	143.88-148.37
Piston Stroke (inch)	0.98	0.98	0.98
Oil Output Port Thread	NPT 1/4"	NPT 1/4"	NPT 1/4"
Net Weight (lb)	11.46	13.56	14.12



# BODY REPAIR KITS STOD

### 4 Ton Body Repair Kit SHD

030204 | BRK-4SHD

- Designed for pushing, spreading, and bending of vehicle body panels and other collision repairs
- Auto air bleed pump eliminates the need to bleed the system prior to use
- Double braided hydraulic hose for increased durability and resistance to cracks and abrasions
- Heavy-duty blow mold case allows for easy storage and transport for use in the shop or on the road
- Attachments are interchangeable with many other popular branded kit components
- Meets or exceeds ASME/PASE 2019 standards



### 10 Ton Body Repair Kit SHD

 Designed for pushing, spreading, and bending of vehicle body panels and other collision repairs

- Auto air bleed pump eliminates the need to bleed the system prior to use
- Dual piston pump for faster lifting speeds saving time and money
- Double braided hydraulic hose for increased durability

**030208** | BRK-10SHD

and resistance to cracks and abrasionsHeavy-duty blow mold case with wheels allows for easy storage and transport for use in the shop or on the road

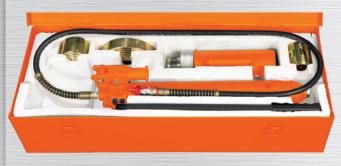
- Attachments are interchangeable with many other popular branded kit components
- Meets or exceeds ASME/PASE 2019 standards



**030256** | BRK-20SHD

### 20 Ton Body Repair Kit SHD

- The 20 ton set provides extra capacity for the toughest jobs
- · Ideal for trucking, farming, and construction applications
- Auto air bleed pump eliminates the need to bleed the system prior to use
- · Dual piston pump for faster lifting speeds saving time and money
- Double braided hydraulic hose for increased durability and resistance to cracks and abrasions



### 4 Ton Pump/Hose Assembly for 030204

**030387** | BRK4PSHD

- Replacement pump for 030204
- Auto air bleed pump eliminates the need to bleed the system prior to use
- 380 mL capacity keeps fluid cool, extending pump seal life
- Includes 5' double braided hydraulic hose and pressure gauge



### 10 Ton Pump/Hose Assembly SHD

- Replacement pump for 030208
- Auto air bleed pump eliminates the need to bleed the system prior to use
- 650 mL capacity keeps fluid cool, extending pump seal life
- Includes 5' double braided hydraulic hose and pressure gauge







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(Contraction)

# BODY REPAIR KITS STOP

030204 030208 030256 PROD. NO. MOD. NO. BRK-4SHD BRK-10SHD BRK-20SHD S Z CATIO 교 4 10 20 Ram Capacity (tons) 0 ш 8,043 8,937 8,567 **Pump Capacity (PSI)** Д 10.5 12.68 11.1 S Closed Height (inch) 15.24 17.8 16 Ram extended Height (inch) 32.28 / 50.39 / 85.03 / 43.30 / 104.33 / 28.34 / 50 / 100.39 / **Extention Tubes Length (mm)** 165.35 / 194.88 143.70 / 204.72 200 / 275.59 Diameter of inner ram cylinder 2.56 1.18 1.77 (inch) 1.09 2.46 5.14 Effective Area (square inch) Net Weight (lb) 40.79 66.14 48.5

# **PUMP/HOSE ASSEMBLIES**





PROD. NO. Mod. No.	<b>030387</b> Brk4pshd	030388 Brk10pshd		
Rated Pressure (PSI)	8,043	8,937		
Output per stroke (ram cylinder extended length per stroke) (inch)	0.157	0.381		
Oil Capacity (mL)	380	650		
Optimal Force (lb)	179.85-184.3	143.88-148.37		
Piston Stroke (inch)	0.98	0.98		
Oil Output Port Thread	NPT 1/4"	NPT 1/4"		
Net Weight (lb)	12.01	14.11		

# **LOW PROFILE TRANSMISSION JACKS**

- Low profile design enables access to the lowest clearance trucks
- Wide chassis provides efficient load distribution and increased stability
- 4-way tilting head allows the user to easily position the jack for installation and removal of the transmission
- Fully adjustable universal saddle with adjustable arms to position the transmission securely
- Full 360 degree rotating handle for use in any position



Fully adjustable universal saddle with adjustable arms



4-way tilting head allows the user to easily position the jack



Full 360 degree rotating handle for use in any position

### 1/2 Ton Low Profile Transmission Jack

030543 | 800B

 Strongarm's 1/2 ton transmission jack is ideal for handling light to medium weight truck transmissions



PROD. NO.	MOD. NO.	LOW HEIGHT	HIGH HEIGHT	SADDLE SIZE	BASE DIMENSIONS	FORWARD/ BACKWARD TILT	SIDEWAYS Adjustment L/R
030543	800B	6-1/3"	30-1/2"	9.25" x 9.25"	37"x17-3/4"	55°/8°	6°/18°



030546 | 806B

**030548** | 807A

# **LOW PROFILE TRANSMISSION JACKS**



PROD. NO.	MOD. NO.	LOW HEIGHT	HIGH HEIGHT	SADDLE SIZE	BASE DIMENSIONS	FORWARD/ Backward tilt	SIDEWAYS Adjustment L/R
030546	806B	11.9"	30-1/2"	7.87" x 7.08"	36.6"x 22-3/4"	10°/15°	10°/15°



PROD. NO.	MOD. NO.	LOW HEIGHT	HIGH HEIGHT	SADDLE SIZE	BASE DIMENSIONS	FORWARD/ BACKWARD TILT	SIDEWAYS Adjustment L/R	
030548	807A	8-3/4"	37"	15.75" x 11.81"	42-3/5"x 25-7/8"	10°/15°	13°/11°	





### **OUR TRUSTED FAMILY OF TOOL, EQUIPMENT & SAFETY BRANDS**





















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