LUBRICATION & FLUID TRANSFER
**Grease Guns**

### Lever Action

- Uses standard 14 oz. grease cartridge or can be bulk filled
- Rugged electro-static epoxy coated finish resists corrosion
- Deep knurling for non-slip grip
- Heavy duty steel barrel for long life
- Machined steel head protects hardened steel plunger
- V-handle posi-lock follower rod for sure grip and easy filling in any position
- Ideal for home, farm, maintenance and shop use
- Complete with 6” rigid pipe extension and coupler
- Delivers 1 gm/stroke or 1 oz./28 strokes
- Produces up to 6,000 PSI

### Lever Action – Heavy Duty

- A premium, heavy duty grease gun built tough for the professional, industrial markets
- Added filler nipple allows three way loading; bulk, filler pump or standard 14 oz. cartridge
- Air bleeder valve easily purges unwanted air
- Variable stroke for working in confined areas
- Rugged electro-static epoxy coated finish resists corrosion
- Deep knurling for non-slip grip
- Heavy duty steel barrel for long life
- Die cast head protects hardened steel plunger
- T-handle posi-lock follower rod for sure grip and easy filling in any position
- Comfortable sure grip rubber handle makes pumping easy and convenient
- Complete with 6” rigid extension and heavy duty coupler
- A must for heavy maintenance, industrial, automotive and farm use
- Delivers 1 gm/stroke or 1 oz./28 strokes
- Produces up to 10,000 PSI

### Pistol Grip – Heavy Duty

- Pistol grip design offers convenient one-handed operation
- Die cast head protects hardened steel plunger
- Uses standard 14 oz. grease cartridge or can be bulk filled
- Rugged electro-static epoxy coated finish resists corrosion
- Deep knurling for non-slip grip
- T-handle posi-lock follower rod for sure grip and easy filling in any position
- Includes 4” rigid pipe extension, 18” flexible hose and heavy duty coupler
- Delivers 0.50 gm/stroke or 0.70 oz./40 strokes
- Produces up to 5,000 PSI
## High Pressure / High Volume - Heavy Duty

- Convenient lever mounted switch converts gun for high pressure or high volume use while maintaining one-hand operation
- Threadless barrel with quick connect lever allows for super-fast reloading with no danger of crossing threads
- Uses standard 14 oz. grease cartridge or can be bulk filled
- Complete with air bleeder and bulk loader valves
- Deep knurling for non-slip grip
- T-handle posi-lock follower rod for sure grip and easy filling in any position
- Includes 12” Heavy Duty flexible hose and coupler
- Delivers 0.90 gm/stroke or 1 oz./31 strokes
- Produces up to 7,000 PSI

### 350156 / JPBG-14HPHV

## All-Weather Pistol Grip Grease Gun – Heavy Duty

- Specially designed to outperform in cold weather
- Large grease inlet with bleeder valve helps retain prime
- Double-lipped follower allows use with grease cartridge or bulk loading
- Pistol grip with compression spring for greasing with minimal effort
- Complete with 18” high pressure hose and professional 4-jaw coupler
- Delivers 1 oz/40 strokes
- Produces up to 7,500 PSI

### 350165 / JPPGG-14AW

## 18 V Cordless Grease Gun – Heavy Duty

- Includes 2 long-life rechargeable 18 V batteries and 1 hour charger
- Complete with 42” high pressure flex hose and professional 4-jaw coupler
- Specs: 10,000 PSI; dispenses 2 oz/min
- Accepts standard 14oz cartridge, or can be bulk filled
- Includes durable plastic storage case and should strap

### 350166 / JCGG18

NEW

NEW
**GREASE GUNS**

**Single Shot Air Powered – Heavy Duty**

- A premium heavy duty air powered grease gun for the most demanding professional user
- Intermittent action delivers one shot of grease for every pull of the trigger
- Added filler nipple allows 3 way loading; bulk, filler pump, or standard 14 oz. cartridge
- Heavy duty die cast aluminum head
- Precision honed barrel for fast action
- Air pressure 40-120 PSI at 1 cfm or greater
- T-handle posi-lock follower rod for sure grip and easy filling in any position
- Complete with male quick coupler air fitting
- Delivers 0.90 gm / shot or 1.30 oz./40 shots
- Produces up to 4,800 PSI
- Includes 6" rigid extension, 12" flexible hose and heavy duty coupler

**Continuous Flow Air Powered – Heavy Duty**

- Automatic continuous flow of grease while trigger is depressed
- 40:1 Pump Ratio
- Minimum inlet air pressure 40 PSI to Maximum 120 PSI (2.7 to 10.3 bar)
- Develops up to 4,800 PSI pressure
- Added filler nipple allows 3 way loading; bulk, filler pump, or standard 14 oz. cartridge
- Air vent valve included for releasing air pockets
- Output per stroke 14 oz. per minute
- Lubricant up to NLGI #2 Grease
- Air Inlet 1/4-18 NPT
- Grease Outlet 1/8-27 UNPT
- Includes 6" rigid extension, 12" flexible hose and heavy duty coupler

**Pistol Grip - Mini Style - Heavy Duty**

- Convenient pull type trigger for easy one hand operation
- Die cast head
- Textured zinc plated finish for non slip grip
- Uses standard 3 oz. grease cartridges or can be bulk filled (grease not included)
- T-handle posi-lock follower rod for sure grip
- Complete with 4" rigid pipe extension and professional coupler
- Produces up to 3,500 PSI
- Delivers 0.40 gm/stroke or 0.60 oz./40 strokes

**Push Type - Mini Tool Box Style**

- Perfect tool box companion for lubrication of tools on the job
- Universal connector fits all standard fittings
- Comes pre loaded with NLGI grade 2 grease
- Can be re-filled
- Transparent barrel provides clear view of remaining grease
- Sealed design to prevent leakage
GREASE GUN HOSES

- Replacement whip hoses
- Polymide inner tube with polyurethane outer tube, reinforced with highly tear resistant polyester

High Pressure - Regular Style

- Heavy duty high pressure (11,600 PSI burst pressure)
- Working pressure 3,500 PSI

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Length</th>
<th>Type</th>
<th>Thread</th>
</tr>
</thead>
<tbody>
<tr>
<td>350181</td>
<td>JFH-12</td>
<td>12&quot;</td>
<td>Flexible</td>
<td>1/8&quot; NPT</td>
</tr>
<tr>
<td>350182</td>
<td>JFH-18</td>
<td>18&quot;</td>
<td>Flexible</td>
<td>1/8&quot; NPT</td>
</tr>
</tbody>
</table>

High Pressure - Spring Style

- Fitted with heavy duty spring for added safety, strength and life
- Heavy duty high pressure (11,600 PSI burst pressure)
- Working pressure 3,500 PSI

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Length</th>
<th>Type</th>
<th>Thread</th>
</tr>
</thead>
<tbody>
<tr>
<td>350201</td>
<td>JFH-12SP</td>
<td>12&quot;</td>
<td>Flexible</td>
<td>1/8&quot; NPT</td>
</tr>
<tr>
<td>350202</td>
<td>JFH-18SP</td>
<td>18&quot;</td>
<td>Flexible</td>
<td>1/8&quot; NPT</td>
</tr>
</tbody>
</table>

High Pressure - Super Heavy Duty

- Two layer construction consisting of polyamide inner tube with a tough polyurethane sheath, reinforced diagonally with high tear resistant polyester
- Extra large inner diameter is ideal for cold weather use
- Spring guard adds strength and safety
- For hand and air operated grease guns and control valves
- Working pressure 5,800 PSI
- Burst pressure 13,775 PSI

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Length</th>
<th>Type</th>
<th>Thread</th>
</tr>
</thead>
<tbody>
<tr>
<td>350215</td>
<td>JFH-12HP</td>
<td>12&quot;</td>
<td>Flexible</td>
<td>1/8&quot; NPT</td>
</tr>
<tr>
<td>350216</td>
<td>JFH-18HP</td>
<td>18&quot;</td>
<td>Flexible</td>
<td>1/8&quot; NPT</td>
</tr>
</tbody>
</table>
## GREASE GUN ACCESSORIES
### QUICK CHANGE COUPLER ADAPTERS

### 7 PC Quick Change Coupler Set 350213 / JQCC-7S
- Quick change feature snaps directly onto jaw type couplers - no need to remove hydraulic coupler to change accessories
- Instantly converts jaw type couplers for fine line greasing for access to confined areas
- Protective sleeve secures connection
- Ideal for applications where fittings are in hard-to-reach areas
- For hand operated grease guns
- **Set contains one of each depicted (except 350205)**

### Recessed Lube Adapter 350208 / JRLA-1
- 4” length, tip diameter 0.22”
- For push on greasing of fittings where obstruction will not allow use of regular coupler

### Right Angle Coupler 350211 / JRAC-2
- Working pressure 1,00 PSI
- Particularly useful in low height applications
- Polyurethane seal fits perfectly on grease fitting

### Needle Nose Adapter 350210 / JNND-2
- 1-1/2” needle length, diameter 0.156”

### Grease Injector Needle 350206 / JGIN-15
- Lubricates in extremely tight places including U-joints and sealed bearings
- Fits directly on jaw type couplers
- 18 gauge stainless steel
- 1-1/2” long
- With protective plastic cover

### Seal-Off Dispenser 350212 / JSOD-1
- Used for lubricating cars with grease plugs
- Oil and grease resistant rubber tip

### 90˚ Angle Lube Adapter 350209 / JALA-1
- 0.19” diameter

### Needle Nose Dispenser 350205 / JNND-1
- For dispensing fine line of grease
- Allows contact with flush or hard-to-reach fittings in inaccessible areas
- 1-1/2” needle length, diameter 0.156”
- 1/8” NPT threads
GREASE GUN COUPLERS

- For hand operated grease guns
- Professional industrial quality

**4 Jaw - Heavy Duty** 350203 / JPDC-4

- Hardened body withstands high pressure without deformation
- Working pressure 6,000 PSI
- 1/8" NPT threads

**Button Head - Heavy Duty**

- Specifically designed to fit 5/8" and 7/8" button head fittings found on heavy machinery
- Metal seal resists wear

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Threads</th>
<th>Working Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>350217</td>
<td>JBHC-58</td>
<td>1/8&quot; NPT</td>
<td>6,000 PSI</td>
</tr>
<tr>
<td>350218</td>
<td>JBHC-78</td>
<td>1/8&quot; NPT</td>
<td>7,500 PSI</td>
</tr>
</tbody>
</table>

**Right Angle - Heavy Duty** 350204 / JRAC-1

- Unique design for greasing fittings in hard-to-reach areas
- Particularly useful in low height applications
- Polyurethane seal fits perfectly on grease fitting
- Working pressure 1,000 PSI
- 1/8" NPT thread

**Swivel Type - Heavy Duty** 350207 / JSGC-360

- Built in 360° swivel locks in eight positions
- Working pressure 7,000 PSI
- 1/8" NPT threads
- Fully hardened 3-jaw construction

GREASE GUN HOLDERS

**Grease Gun Holder** 350185 / JGGH-1

- Conveniently mounts any 2-1/4" O.D. grease gun to almost any surface

**Grease Gun Holder - Heavy Duty** 350189 / JGGH-2HD

- Designed specifically for mounting on construction equipment, farm vehicles, tractor trailers and other vehicles subject to high vibration
- Heavy duty spring retains gun securely and allows easy removal and replacement
- Four mounting bolts for secure attachment
- Fits 2-1/4" and 2-1/2" barrel diameters
**GREASE FITTINGS**

- Conforms to SAE, DIN, BS and JIS standards
- EN-1A steel with zinc plating
- Heat treated to a minimum of HRC83

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Type</th>
<th>Pieces</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>350257</td>
<td>JGF-8S</td>
<td>SAE</td>
<td>8</td>
<td>2 each: 1/8&quot; - 27 Straight, 1/8&quot; - 27 45°, 1/8&quot; - 27 90°</td>
</tr>
<tr>
<td>350258</td>
<td>JGF-8M</td>
<td>Metric</td>
<td>8</td>
<td>2 each: M6 x 1 Straight, M6 x 1 45°, M6 x 90°, M8 x 1</td>
</tr>
<tr>
<td>350259</td>
<td>JGF-80S</td>
<td>SAE</td>
<td>80</td>
<td>15 x 1/4&quot; - 28 Straight, 10 x 1/4&quot; - 28 45°, 10 x 1/4&quot; - 28 90°, 25 x 1/8&quot; - 27 Straight, 10 x 1/8&quot; - 27 45°, 10 x 1/8&quot; - 27 90°</td>
</tr>
<tr>
<td>350260</td>
<td>JGF-80M</td>
<td>Metric</td>
<td>80</td>
<td>20 x M6 x 1 Straight, 10 x M6 x 1 90°, 15 x M8 x 1 Straight, 10 x M8 x 1 90°, 15 x M10 x 1 Straight, 10 x M10 x 1 90°</td>
</tr>
<tr>
<td>350263</td>
<td>JGFK-101</td>
<td>SAE</td>
<td>101</td>
<td>1/8&quot;-27 NPT: 22 Straight, 5 x 30°, 10 x 45°, 10 x 65°, 10 x 90° 1/4&quot;-28 SAE-LT: 22 Straight, 10 x 45°, 10 x 90° 350261 (JGFT-14) and 350262 (JGFT-18) fitting tools</td>
</tr>
</tbody>
</table>

**Sets - Heavy Duty**

**40 PC SAE Stainless Steel Grease Fitting Set - Heavy Duty**

- Stainless steel fittings for use in marine and other corrosive environments

**CONTENTS:**
- 1/8"-27 NPT: 10 straight, 5x45°, 5x90°
- 1/4"-28 SAE-LT: 10 straight, 5x45°, 5x90°
**10 Packs - Heavy Duty**

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Type</th>
<th>Pieces</th>
<th>Thread</th>
<th>Hex Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>350251</td>
<td>JGF-142800</td>
<td>Straight Fittings</td>
<td>10</td>
<td>1/4&quot; - 28 SAE</td>
<td>5/16&quot;</td>
</tr>
<tr>
<td>350252</td>
<td>JGF-142845</td>
<td>45° Fittings</td>
<td>10</td>
<td>1/4&quot; - 28 SAE</td>
<td>3/8&quot;</td>
</tr>
<tr>
<td>350253</td>
<td>JGF-142890</td>
<td>90° Fittings</td>
<td>10</td>
<td>1/4&quot; - 28 SAE</td>
<td>3/8&quot;</td>
</tr>
<tr>
<td>350254</td>
<td>JGF-182700</td>
<td>Straight Fittings</td>
<td>10</td>
<td>1/8&quot; - 27 NPT</td>
<td>7/16&quot;</td>
</tr>
<tr>
<td>350255</td>
<td>JGF-182745</td>
<td>45° Fittings</td>
<td>10</td>
<td>1/8&quot; - 27 NPT</td>
<td>7/16&quot;</td>
</tr>
<tr>
<td>350256</td>
<td>JGF-182790</td>
<td>90° Fittings</td>
<td>10</td>
<td>1/8&quot; - 27 NPT</td>
<td>7/16&quot;</td>
</tr>
</tbody>
</table>

**Grease Fitting Unblocker**

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>350265</td>
<td>/ JFUT-100</td>
<td>• Opens clogged grease fittings and loosens hardened grease joints</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Tapping tool with a hammer forces a light viscosity oil into the fitting, breaking up and removing dirt and debris</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Excellent for maintaining bearings, control arms, king pins etc.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Built-in hand guard for operator protection</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Complete with coupler and flex hose for reaching recessed fittings</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Includes 2 spare piston seals</td>
</tr>
</tbody>
</table>

**4 Way Fitting Tools**

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>350261</td>
<td>JGF-14</td>
<td>• Tap repairs 1/4&quot;-28 SAE threaded holes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Wrench removes and installs 5/16&quot; and 3/8&quot; hex fittings</td>
</tr>
<tr>
<td>350262</td>
<td>JGF-18</td>
<td>• Tap repairs 1/8&quot;-27 NPT threaded holes</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Wrench removes and installs 7/16&quot; and 3/8&quot; hex fittings</td>
</tr>
</tbody>
</table>
GREASE PUMPS

Grease Gun Filler Pump 350158 / JGFP-03
• Zinc die cast head and adjusting flange
• 18" zinc plated pump body
• Epoxy coated, corrosion resistant 12" drum cover
• All steel foot valve
• Fits 25 - 50 lb / 5 gallon pails
• Designed to load bulk or combination grease guns
• Delivers 28 gms on 1oz./stroke
• Suitable for use with light and medium density grease

50:1 GREASE PUMPS

• Designed for everyday use in shops, factories and maintenance departments for quick and efficient dispensing of grease
• All units dispense 27 ounces per minute. Simply connect to your air system, pull the trigger and let these powerful pumps do the work
• Each unit comes with 18" whip hose/coupler, control valve, 4 meters of hose, drum cover and follower plate

50 lb Air Operated Grease Pump Kit - Heavy Duty 350306 / JAGP-25
• 50:1 Air Operated Grease Pump (25-50 lb container)
• Requires 70-115 PSI operating pressure
• Pumps up to 1.76 lb per minute (27 ounces)
• 82 dB noise level
• 13' delivery hose
• 12-13/64" drum cover
• 10-3/8" follower plate
• Control valve
• Shipping Weight: 23 lb (10kg)

120 lb Air Operated Grease Pump Kit - Heavy Duty 350307 / JAGP-120
• 50:1 Air Operated Grease Pump (120 lb container)
• Requires 70-115 PSI operating pressure
• Pumps up to 1.76 lb per minute (27 ounces)
• Comes with 4 wheel roll around cart
• 82 dB noise level
• 13' delivery hose
• 15" drum cover
• 14-1/2" follower plate
• Control valve
• Shipping Weight: 38 lb (17 kg)
**Control Valve**  
350311 / JAPG-CV  
- Premium quality, top of the line grease control valve for use with air operated equipment  
- Provides continuous grease flow with trigger fully depressed  
- Inlet thread: 1/4" NPTF

---

**Booster Grease Control Valve**  
350312 / BGCV-1  
- Heavy duty grease control valve with built-in pressure boost mechanism  
- Repeated actuation of handle boosts line pressure from 6,000 PSI up to 10,000 PSI  
- Provides continuous flow with handle fully depressed  
- Extremely useful for unblocking clogged fittings  
- Complete with 6" rigid extension and 4 jaw heavy duty coupler  
- Inlet thread 1/4" NPTF

---

**360° Swivel**  
350391 / JAGP-SW  
- 1/4"(M) x 1/2"-27(M)  
- Installed between the delivery hose and grease control valve allowing greater mobility and control of the grease control valve  
- Heavy duty steel construction with ball bearings for smooth operation and unrestricted movement  
- Swivel joints are hardened for durability and greater wear resistance  
- Maximum working pressure - 6,000 PSI
## WATER, CHEMICAL AND OIL PUMPS

### Polyethylene Siphon Pumps
- Easy to use pumps siphon liquids to lower levels automatically once started
- 6 to 7 strokes of the bellows primes pump requiring no further operation
- Vent cap stops siphoning when opened
- Bellows can be continuously operated to pump liquids to higher levels than pump is installed
- Complete with flexible discharge hose
- **Recommended use:** water-based fluids, detergents, waxes, soaps, antifreeze, mild acid solutions, and other lightweight non-flammable liquids
- **Do not use with:** concentrated acids, acetone, benzene, fuels, fluids incompatible with wetted components, or liquids above 60°C (140°F)
- Wetted components: polyethylene

### Chemical Pump - Nylon Body
- Self-priming vertical lift pump
- Fits 15 - 55 gallon drums
- Delivers 14 oz. per stroke
- **Recommended use:** lacquer thinners, acetone, MEK, antifreeze, detergents, windshield washer fluids, mild acids, weed killer, water and glycerine
- **Do not use with:** strong acids or gasoline
- Wetted components: nylon, polypropylene, stainless steel and PTFE

### Chemical Pump - Polypropylene Body
- Self-priming vertical lift pump
- Fits 15 - 55 gallon drums
- Delivers 14 oz. per stroke
- **Recommended use:** antifreeze, detergents, windshield washer fluid, mild acids and glycerine
- **Do not use with:** water, strong acids, lacquers, acetone and gasoline
- Wetted components: polypropylene, steel, Viton

---

### Polyethylene Siphon Pumps Specifications

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Discharge Bung Size</th>
<th>Fits</th>
<th>Wetted Components</th>
<th>Discharge Hose Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>350110</td>
<td>JPSP-2</td>
<td>2 GPM (6.5 LPM)</td>
<td>1-1/2&quot;</td>
<td>5 gal / 5-20 l pails</td>
<td>Polyethylene 21-1/2&quot;</td>
</tr>
<tr>
<td>350111</td>
<td>JPSP-5</td>
<td>5 GPM (17.5 LPM)</td>
<td>2&quot;</td>
<td>55 gal / 205 l drums</td>
<td>Polyethylene and Polypropylene 46-1/2&quot;</td>
</tr>
<tr>
<td>350112</td>
<td>JPSP-7</td>
<td>7 GPM (21 LPM)</td>
<td>2&quot;</td>
<td>55 gal / 205 l drums</td>
<td>Polyethylene and PVC 47-3/4&quot;</td>
</tr>
</tbody>
</table>

### Chemical Pump - Polypropylene Body Specifications

**350109 / JNCP-14**

- Self-priming vertical lift pump
- Fits 15 - 55 gallon drums
- Delivers 14 oz. per stroke
- **Recommended use:** antifreeze, detergents, windshield washer fluid, mild acids and glycerine
- **Do not use with:** water, strong acids, lacquers, acetone and gasoline
- Wetted components: polypropylene, steel, Viton
WATER, CHEMICAL & OIL PUMPS

Plastic Lever Pump

- Lever action barrel pump designed for use with high viscosity fluids
- Special design makes pumping thick liquids easier reducing operator fatigue
- Built in 2” bung adapter with lock nut allows pump handle to be positioned conveniently
- Air vent cap stops siphon action
- Delivers 500 ml per stroke
- For use on 15 - 55 gallon (50 - 205 litre) drums
- Complete with 6’ corrugated discharge hose
- **Recommended use**: water-based fluids, detergents, waxes, soaps, antifreeze, windshield washer fluid, hydraulic oils, lubricants, pesticides and herbicides, Adblue®, Urea, DEF and other non-flammable liquids
- **Do not use with**: concentrated acids, acetone, benzene, fuels, thinners, solvents or fluids incompatible with wetted components
- Wetted components: polyacetal, polypropylene, polyethylene, PVC, Viton®

OIL AND FUEL PUMPS

Oil Cans

- Industrial quality
- Brass pump
- Electro-static, corrosion resistant epoxy coating
- Complete with flex hose and rigid spout

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>350121</td>
<td>JOC-180</td>
<td>6 oz. / 180 ml</td>
</tr>
<tr>
<td>350122</td>
<td>JOC-300</td>
<td>10 oz. / 300 ml</td>
</tr>
<tr>
<td>350124</td>
<td>JOC-500</td>
<td>16 oz. / 500 ml</td>
</tr>
<tr>
<td>350125</td>
<td>JOC-700</td>
<td>24 oz. / 700 ml</td>
</tr>
</tbody>
</table>

All models complete with both flex and rigid spouts
**Barrel Pump - Lever Action - Heavy Duty** 350105 / JLP-01

- Suitable for use with all oil based fluids
- Fits 15 - 55 gallon drums
- Rugged epoxy coated pump assembly
- Tough all steel foot valve and piston valve
- Delivers 300 ml or 10 oz. / stroke
- Complete with 2 piece draw tube

**Bucket Pump - Lever action - Heavy Duty** 350106 / JLP-02

- Suitable for transfer of transmission, differential and heavier oils
- Delivers 16 oz. / stroke
- Zinc die cast head and adjustable flange
- Fits 25 - 50 lb / 5 gallon pails
- Epoxy coated, corrosion resistant 12" drum cover
- 18" zinc plated pump body
- Complete with 48" fuel resistant soft PVC hose with nozzle

**Suction Gun** 350157 / JSGG-18

- Rugged 18 oz. capacity suction gun for draining and filling differentials, clutches and transmissions
- Does not require priming
- Heavy duty steel barrel for long life
- Electro-static epoxy coated finish resists corrosion
- Deep knurling for non-slip grip
- T-handle posi-lock follower rod for sure grip
- Complete with flexible vinyl hose
- For use with any non-corrosive lubricants

**Brass Transfer Pump** 350159 / JBTP-100

- Portable hand pump for quick and easy transferring or evacuating of a wide variety of media
- Non-corroding premium brass construction
- Self-priming
- Complete with 24" of 1/2" discharge hose and 40" of 1/4" suction hose
- Can be used to drain oil or transmission fluids through the dipstick hole - ideal for boats
- Transfer fluids from one container to another without lifting either
- Pumps 3.2 oz. (100ml) per stroke
- Wetted components: brass, neoprene
**OIL AND FUEL PUMPS**

### Barrel Pump - Rotary - Heavy Duty  
**350103 / HRP-25**

- Sturdy cast iron body with precisely machined cast iron vanes for better draw and smoother delivery
- Hi-Nitrile rubber pump seals
- Delivers 5 litres or 1.30 gallons per 20 revolutions
- Dual directional operation – pumps in either direction
- **Recommended use:** diesel, kerosene, heating oils, motor oils, lubrication oils (up to SAE 90) and other non-corrosive media
- **Do not use with:** gasoline, antifreeze, solvents, acids or water based media
- Comes with suction tube, 2” cast iron bung nut and steel discharge spout

### Plastic Rotary Pump  
**350114 / JPRP-200**

- Rotary barrel pump designed for use with media which cannot be pumped with cast iron or steel pumps
- Glass filled polypropylene body with Ryton® vanes, Viton® seals and stainless steel hardware for maximum resistance to chemicals
- Strainer fitted on suction tube prevents contaminants from entering pump
- Delivers 1 litre per 4 turns
- Includes 2” threaded bung adapter
- For use on 15 - 55 gallon (50 - 205 litre) drums
- **Recommended use:** water-based fluids, antifreeze, Adblue®, urea, DEF, benzene, detergents, glycerine, acids, chemicals, oils, diesel, kerosene
- **Do not use with:** acetone, lacquer, mineral oils, solvents, turpentine, gasoline or fluids incompatible with wetted components
- Wetted components: polypropylene, Ryton®, Viton®, stainless steel

### Litre Stroke Pump  
**350115 / JLSP-100**

- Designed to dispense exact amounts of petroleum based fluids
- Adjustment screw allows pump to be set to deliver 1 litre or 1 quart per stroke
- Rack and pinion mechanism is very precise; ideal for applications requiring metered delivery
- Spring loaded drain-back tube returns overflow to the drum via the suction tube
- Handle can be padlocked for security
- Lock nut allows outlet to be positioned in any direction
- Complete with 2” bung adapter
- For use on 15 - 55 gallon (50 - 205 litre) drums
- **Recommended for:** gear and lube oils, petroleum based fluids, diesel fuel, kerosene
- **Do not use with:** water based, corrosive fluid, gasoline or liquids incompatible with wetted components
- Wetted components: steel, aluminum, nitrile rubber and acetal
**FUEL AND GASOLINE PUMPS**

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**Rotary Fuel Pump**  
350116 / JRFP-10

- Industry standard for rotary pumps
- Designed for severe use in extreme weather conditions
- Solid cast iron body CNC machined to exacting tolerances
- High quality sintered powder metal 3 vane rotor operates in a highly finished pumping chamber
- Non-wearing graphite vanes and graphite seal allows pumping of a wide variety of fluids including those with up to 15% ethanol
- Discharges up to 10 GPM (38 LPM)
- Complete with 2" bung adapter and telescopic suction tube with strainer
- For use on 15 - 55 gallon (50 - 205 litre) drums
- **Recommended use:** gear and lube oils, petroleum based fluids, diesel fuel, kerosene and gasoline
- **Do not use with:** water based, corrosive fluids or fluids incompatible with wetted components
- Wetted components: cast iron, steel, graphite, paper, polypropylene

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**Rotary Fuel Pump Kit**  
350117 / JRFP-10K

- Industry standard for rotary pumps
- Designed for severe use in extreme weather conditions
- Complete with 8' anti-static discharge hose and non-sparking aluminum nozzle and nozzle holder for re-fueling operations
- Solid cast iron body CNC machined to exacting tolerances
- High quality sintered powder metal 3 vane rotor operates in a highly finished pumping chamber
- Non-wearing graphite vanes and graphite seal allows pumping of a wide variety of fluids including those with up to 15% ethanol
- Discharges up to 10 GPM (38 LPM)
- Complete with 2" bung adapter and telescopic suction tube with strainer
- For use on 15 - 55 gallon (50 - 205 litre) drums
- **Recommended for:** gear and lube oils, petroleum based fluids, diesel fuel, kerosene and gasoline
- **Do not use with:** water based, corrosive fluid, or fluids incompatible with wetted components
- Wetted components: cast iron, steel, graphite, paper, polypropylene
3:1 High Volume Rotary Fuel Pump

- Geared rotary barrel pump turns rotor 3 times for each turn of the handle
- Dispenses up to 55 gallons (205 litres) in just 3 minutes
- Ideal for use where volume fuel dispensing is required
- Die cast aluminum pump body with die cast zinc rotor and vanes
- Built-in nozzle holder
- Handle can be locked for security
- Complete with 6’ fuel resistant discharge hose
- Complete with 2” bung adapter and 3 piece threaded tube
- For use on 15 - 55 gallon (50 - 205 litre) drums
- Recommended use: gasoline, diesel fuel, and kerosene
- Do not use with: water based or corrosive liquids, solvents, acids, alkalis or fluids incompatible with wetted components
- Wetted components: aluminum, zinc, steel, NBR and PVC Nitrile

Diaphragm - Litre Stroke - Heavy Duty

- High volume double action pump delivers on both strokes for fast fuelling
- Delivers 1 litre per cycle or 1 gallon / 5 strokes
- Fits 15 - 55 gallon drums
- Die cast aluminum construction
- Stainless steel piston and fuel resistant diaphragm
- Extra heavy duty steel handle with security locking latch
- Complete with 2” bung adapter, 8’ discharge hose and telescoping suction tube
- Recommended use: gasoline, diesel fuels, fuel oil, motor oil
- Do not use with: corrosive liquids, solvents, alkalis, or fluids incompatible with wetted components
- Wetted components: aluminum, steel, stainless steel, polyacetal, NBR
OIL DRAINS

24 US Gallon (90 Litre) Waste Oil Drain - Heavy Duty

- Large 90 litre steel recovery tank
- 78" long drainage hose
- Tank mounted oil-level sight gauge
- Convenient tool tray
- 16" diameter collection funnel holds 18 litres of oil
- 23" diameter collection funnel adapter included to expand oil catch area
- Shut off valve between collection funnel and tank allows fluid inspection prior to draining oil
- Uses air to pressurize tank, allowing quick and easy fluid evacuation (maximum 7 PSI)
- Pressure regulator included
- Adjustable bowl height from 40" to 79" high
- Uses gravity to drain waste oil from engines, gear boxes, and differentials
- Shipping weight: 60 lb (27 kg)

18 US Gallon (68 Litre) Waste Oil Drain

- 68 litre steel recovery tank
- 8' drainage hose doubles as an oil level sight gauge
- 14" metal collection funnel holds 10 litres of oil
- Shut off valve between funnel and tank allows fluid inspection prior to draining oil
- Uses air to pressurize tank, allowing quick and easy fluid evacuation (maximum 10 PSI)
- Pressure regulator included
- Adjustable bowl height from 46" to 75" high
- Uses gravity to drain waste oil from engines, gear boxes and differentials
- Shipping weight: 58 lb (26 kg)
**OIL DRAINS**

### 17 US Gallon (64 Litre) Low Profile Polypropylene Oil Drain 350514 / JOIDRLP
- Ideal for draining oil where a pit or hoist is not available
- 17 US Gallon tank with integrated baffle captures oil and minimizes spillage during transport
- Convenient rotary hand pump for fast evacuation to large oil collection tanks
- Large metal screen keeps foreign matter out of recovery tank
- Long steel handle eases moving and positioning of drain
- Shipping Weight: 46 lb (21 kg)

### 15 US Gallon (56 Litre) Low Profile Steel Tank Oil Drain 350515 / JOIDRLPM
- Ideal for draining oil where a pit or hoist is not available
- 15 US Gallon tank with integrated baffle captures oil and minimizes spillage during transport
- Convenient rotary hand pump for fast evacuation to large oil collection tanks
- Large metal screen keeps foreign matter out of recovery tank
- Long steel handle eases moving and positioning of drain
- Shipping Weight: 46 lb (21 kg)

### 17 US Gallon (64 Litre) Low Profile Polypropylene Antifreeze Drain 350520 / JOIDRLPAF
- Ideal for draining antifreeze where a pit or hoist is not available
- 17 US Gallon tank with integrated baffle captures antifreeze and minimizes spillage during transport
- Convenient rotary hand pump for fast evacuation to large collection tanks
- Aluminum pump body specifically designed to pump corrosive antifreeze
- Large metal screen keeps foreign matter out of recovery tank
- Long steel handle eases moving and positioning of drain
- Shipping Weight: 46 lb (21 kg)

### 9L Manual Fluid Extraction Pump 350551 / JMEP-9
- Quickly and efficiently evacuates a multitude of fluids, including engine oil, transmission fluids, gear oil, and brake fluid
- Includes one brake line flex hose, two dipstick hoses, and a line clearing tool
- Features a durable rust and corrosion resistant polyethylene construction
- Quick-drain pour spout
**DRUM HANDLING**

**Drum Wrench - Aluminum Handle**  350214 / JADW-1

- Designed to fit perfectly onto most 2” and 3/4” drum plugs
- Made of cast aluminum for strength and safety
- Will not cause sparks
- Hardened and tempered

**Drum Dollies**

- Heavy gauge steel for professional use
- Powder coated finish
- 5 and 16 gallon models with adjustable clamp bolt
- 16 and 55 gallon models complete with cast iron casters

<table>
<thead>
<tr>
<th>PROD. NO.</th>
<th>MOD. NO.</th>
<th>Application</th>
<th>Wheels</th>
<th>Load Limit</th>
<th>Diameter</th>
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<tbody>
<tr>
<td>351003</td>
<td>JDD-5</td>
<td>5 gallon drums</td>
<td>Resin</td>
<td>200 lb</td>
<td>10-1/4&quot; – 11-1/4&quot;</td>
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<td>351004</td>
<td>JDD-16</td>
<td>16 gallon drums</td>
<td>Super Heavy Duty Cast Iron</td>
<td>200 lb</td>
<td>13-1/2&quot; – 14-1/4&quot;</td>
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<tr>
<td>351005</td>
<td>JDD-55</td>
<td>55 gallon drums</td>
<td>Super Heavy Duty Cast Iron</td>
<td>450 lb</td>
<td>23&quot;</td>
</tr>
</tbody>
</table>

**Drum Cradle**  351011 / JDC-55

- Tilting drum cradle moves, rotates, tips and stores 55 gallon drums with ease
- Self storing lever bar
- Powder coated finish
- Flat packed for easy shipping
- 2-1/2" non-sparking wheels
- Load limit: 600 lb (270 kg)