Lincoln Control Valves, Meters and Accessories Provide the Durability and Precision You Need for Your Lubrication Systems.

Model 740 Heavy Duty High-Pressure
- 7500 psi maximum operating pressure
- Precision-machined, all steel handle, body and guard bracket provides durability and longevity
- Unique, precision control inlet check valve provides ease of handle operation even with increase in pressure
- Knurled handle for positive grip
- Handy trigger guard prevents pinching
- Reversible inlet check seat and hydraulic jaws provide double life
- Balanced design reduces user fatigue
- Lubricant inlet 1/4” NPT(f); outlet 1/8” NPT(f)
- Easily repaired for extended life

Model 3050 Volume High-Pressure
Same as 740 except with 3/8” NPT(f) lubricant inlet for use with Lincoln volume high pressure swivels and hose.

Model 82157 Repair Parts Kit
For control valves 740 and 3050.

High Pressure Grease Control Valve

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Thread Size</th>
<th>Extension</th>
<th>Coupler</th>
</tr>
</thead>
<tbody>
<tr>
<td>740</td>
<td>Heavy Duty</td>
<td>1/4” NPT(f)</td>
<td>Rigid Tube</td>
<td>5845</td>
</tr>
<tr>
<td>3050</td>
<td>Volume</td>
<td>3/8” NPT(f)</td>
<td>Rigid Tube</td>
<td>5845</td>
</tr>
</tbody>
</table>

WARNING
Whip Hoses Models 3029, 3034, 5812, 5818, 5861, 81725, 81726, 81795
Install as shown.

WARNING
For safe and proper use, always consult instructions accompanying product. See Safety Warning Information for appropriate warnings.

Swivels
Volume High Pressure Swivels

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Thread Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>81728</td>
<td>Straight</td>
<td>1/2” NPT(m) x 3/8” NPT(m)</td>
</tr>
<tr>
<td>82072</td>
<td>Straight</td>
<td>1/2” NPT(m) x 1/2” NPT(m)</td>
</tr>
<tr>
<td>82087</td>
<td>90° Angle</td>
<td>1/2” NPT(m) x 1/2” NPT(m)</td>
</tr>
<tr>
<td>81729</td>
<td>Universal</td>
<td>1/2” NPT(m) x 3/8” NPT(m)</td>
</tr>
<tr>
<td>82073</td>
<td>Universal</td>
<td>1/2” NPT(m) x 1/2” NPT(m)</td>
</tr>
</tbody>
</table>

Model 81387 Universal 1/2” NPT(m) x 1/4” NPT(m)

Model 81974 Universal 1/4” NPT(m) x 1/4” NPT(m)

Model 82399 Universal 3/8” NPT(f) x 1/2” NPT(m)

Model 83938 Straight 1/4” NPT(m) x 1/4” NPT(m)

*Whip Hose only; max. pressure 4500psi

Model 82158 Repair Kit
Repair Parts Kit for 81387 standard universal swivel.

*81606 Straight 1/8” NPT(f) x 1/8” NPT(m)
*81703 Straight 1/4” NPT(m) x 1/8” NPT(m)
82080 Straight 1/2”-27 (m) x 1/2”-27 (m)
82399 Straight 1/2”-27 (m) x 3/8”-27 (m)
81386 90° Angle 1/2”-27 (m) x 1/8” NPT(m)
81723 90° Angle 1/6” NPT(m) x 1/8” NPT(f)
81974 90° Angle 1/2”-27 (m) x 1/4” NPT(m)
82251 90° Angle 1/8” NPT(m) x 1/8” NPT(f)
81387 Universal 1/2”-27 (m) x 1/8” NPT(m)
82252 Universal 1/8” NPT(m) x 1/8” NPT(m)
83594 Universal 1/4” NPT(m) x 1/4” NPT(m)
83938 Straight 1/4” NPT(m) x 1/4” NPT(m)
Heavy Duty Fluid Control Valves

These new fluid control valves provide all the benefits of the latest design technology, and offer all the features and components for a low-cost solution for your fluid dispensing needs.

- Rugged aluminum construction
- Dispenses all automotive fluids: motor oils, gear oils, transmission fluid and antifreeze
- All indoor and outdoor applications

Model 780

Gear oil shut-off valve for use with fluid lubricant pumps. Includes built-in swivel and 82070 non-drip nozzle extension. Inlet 1/2" NPT(f).

Model 769

Includes 780 valve with built-in swivel, flexible extension and 91392 nozzle.

Model 758

Includes 260381 rigid extension. Inlet/outlet 1/2" NPT(f). Can be locked in open position for continuous dispensing. Trigger guard prevents accidental dispensing.

Model 758F

Same as 758 except with 260380 flexible extension.

Heavy Duty Volume

Model 774

Includes 82906 shut-off valve, pipe extension and 91392 nozzle.

Model 775

Includes 82906 shut-off valve and 82932 rigid extension nozzle.

Model 776

Includes 82906 shut-off valve and 12" flexible hose and 91392 non-drip nozzle with manual shut-off.

Oil Control Valves

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Inlet Thread Size</th>
<th>Extension</th>
<th>Nozzle</th>
</tr>
</thead>
<tbody>
<tr>
<td>780</td>
<td>Gear Oil</td>
<td>1/2 NPT(f)</td>
<td>Rigid Pipe</td>
<td>82070</td>
</tr>
<tr>
<td>758</td>
<td>STD Volume</td>
<td>1/2 NPT(f)</td>
<td>Rigid Assembly</td>
<td>260381</td>
</tr>
<tr>
<td>758F</td>
<td>STD Volume</td>
<td>1/2 NPT(f)</td>
<td>Flex Assembly</td>
<td>260380</td>
</tr>
<tr>
<td>774</td>
<td>HD Volume</td>
<td>1/2 NPT(f)</td>
<td>Rigid Pipe</td>
<td>91392</td>
</tr>
<tr>
<td>775</td>
<td>HD Volume</td>
<td>1/2 NPT(f)</td>
<td>Rigid Pipe</td>
<td>82932</td>
</tr>
<tr>
<td>776</td>
<td>HD Volume</td>
<td>1/2 NPT(f)</td>
<td>Flex Hose</td>
<td>91392</td>
</tr>
</tbody>
</table>

Model 66584 Strainer

For use with 775, 776, 82906. #30 mesh, 9/16" OD.
**General Lubrication Products**

**Metering Control Valves—Fluid Lubricants**

---

### Electronic Lube Meters

**Features**

- Dispense motor oil, ATF, and gear lube
- One model can dispense pints, quarts, liters or gallons
- Automatic non-drip nozzle
- Narrow nozzle fits into small I.D. ATF fill tubes
- Easy to read digital display for accurate bulk dispensing
- .01 increment readout for precise measurement
- Includes inline swivel, rigid extension, automatic non-drip nozzle and inline containment filter
- Two year limited warranty

### Electronic Lube Meters

Totalizing liters or gallons. 1/2" NPT(f).

<table>
<thead>
<tr>
<th>Model</th>
<th>Lock-On/Lock-Open</th>
<th>Extension</th>
<th>psi</th>
<th>gpm</th>
</tr>
</thead>
<tbody>
<tr>
<td>905</td>
<td>Rigid/70°/Auto nozzle</td>
<td>Yes</td>
<td>1000</td>
<td>5.0*</td>
</tr>
<tr>
<td>954-NEW</td>
<td>Flexible with auto nozzle</td>
<td>Yes</td>
<td>1500</td>
<td>6.0</td>
</tr>
<tr>
<td>953-NEW</td>
<td>Rigid/30°/Auto tip</td>
<td>Yes</td>
<td>1500</td>
<td>6.0</td>
</tr>
<tr>
<td>946</td>
<td>Rigid w/ 85799 nozzle</td>
<td>Yes</td>
<td>1500</td>
<td>4.0</td>
</tr>
<tr>
<td>967</td>
<td>Flexible w/ 84799 nozzle</td>
<td>Yes</td>
<td>1500</td>
<td>4.0</td>
</tr>
<tr>
<td>977</td>
<td>Rigid/45°/swivel/Auto nozzle</td>
<td>Yes</td>
<td>1015</td>
<td>5.0</td>
</tr>
<tr>
<td>978**</td>
<td>Rigid/45°/swivel/Auto nozzle</td>
<td>Yes</td>
<td>1015</td>
<td>5.0</td>
</tr>
</tbody>
</table>

* 8.0 gpm without nondrip nozzle. ** Models 905 and 978 offers preset mode

---

### Value-Priced Electronic Lube Meters—NEW

New value-priced control valves include large digital display, shroud protector and trigger guard. 1/2" NPT(f) inlet swivel. Flexible manual nozzle or rigid auto nozzle extensions.

<table>
<thead>
<tr>
<th>Model</th>
<th>Measure</th>
<th>Extension</th>
<th>psi</th>
<th>gpm</th>
</tr>
</thead>
<tbody>
<tr>
<td>952-NEW</td>
<td>quarts</td>
<td>Flexible/90° manual tip</td>
<td>1500</td>
<td>6.0</td>
</tr>
<tr>
<td>957</td>
<td>quarts</td>
<td>Rigid w/ auto nozzle</td>
<td>1000</td>
<td>5.0</td>
</tr>
<tr>
<td>957F</td>
<td>quarts</td>
<td>Flexible w/ manual nozzle</td>
<td>1000</td>
<td>5.0</td>
</tr>
</tbody>
</table>

---

### Mechanical Lube Meters

Totalizing meters. 31/2" diameter, inlet/outlet 1/2" NPT(f).

<table>
<thead>
<tr>
<th>Model</th>
<th>Dial Totals</th>
<th>Graduation</th>
<th>Extension</th>
<th>psi</th>
<th>gpm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oils, ATF and Antifreeze</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>867*</td>
<td>16 gallons</td>
<td>1/16 gallon</td>
<td>10&quot; flex w/ 84799</td>
<td>1000</td>
<td>4.0</td>
</tr>
<tr>
<td>876*</td>
<td>16 quarts</td>
<td>1/4 quart</td>
<td>4&quot; rigid w/ 93548</td>
<td>1000</td>
<td>4.0</td>
</tr>
<tr>
<td>877*</td>
<td>16 quarts</td>
<td>1/4 quart</td>
<td>10&quot; flex w/ 84799</td>
<td>1000</td>
<td>4.0</td>
</tr>
<tr>
<td>883*</td>
<td>16 quarts</td>
<td>1/4 quart</td>
<td>20&quot; flex w/ 84799</td>
<td>1000</td>
<td>4.0</td>
</tr>
<tr>
<td>68410</td>
<td>16 quarts</td>
<td>1/4 quart</td>
<td>None</td>
<td>1000</td>
<td>4.0</td>
</tr>
<tr>
<td>899*</td>
<td>10 liters</td>
<td>1/10 liter</td>
<td>10&quot; flex w/ 84799</td>
<td>1000</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Gear Lube

| 878 | 8 pints | 1/4 gallon | 7" rigid w/ nozzle | 1000 | 4.0 |
| 881 | 10 liters | 1/4 quart | 7" rigid w/ nozzle | 1000 | 4.0 |

| Pre-set Countdown for Oils, ATF and Antifreeze |
| 3866* | 16 quarts/10 liters | 1/16 gallon | Rigid w/ 93548 | 1000 | 4.0 |
| 3867* | 60 quarts | 1/4 quart | Rigid w/ 93548 | 1000 | 4.0 |
| 3868* | 60 gallons | 1/4 quart | Rigid w/ 93548 | 1000 | 4.0 |
| 3942* | 60 liters | 1/10 liter | Rigid w/ 93548 | 1000 | 4.0 |

*Includes 90464 swivel.
**Non-Drip Nozzles & Assemblies**

**Model 93547 Nozzle**
1/4" NPT(F) inlet automatic non-drip nozzle with manual closure feature.

**Model 93548 Nozzle**
Same as 93547 with 1/2" NPT(m) inlet.

**Model 84799 Nozzle**
Packaged version of 93547.

**Model 85799 Nozzle**
Same as 84799 with 1/2" NPT (f) inlet.

**Model 91392 Nozzle**
1/2" NPT(f), manual non-drip nozzle.

**Model 82258 Assembly**
1/2" x 1/4" NPT(m), 10" hose 91241 and nozzle 93547.

**Electronic Meter Accessories**

**Model 260379**
Rigid extension outlet with patented 45° swivel for versatile fluid dispensing.
Note: Only fits models 977 and 978.

**Model 260380**
Flexible extension with non-drip valve for fluid dispensing in hard to reach areas.
Note: Only fits models 977 and 978.

**Model 260381**
Rigid extension with non-drip valve.
Note: Only fits models 977 and 978.

**Colored Swivel Guards**
Attach these flexible swivel guards to separate meters to differentiate between fluids. Available in red, black, blue, yellow and green.

**Meter Accessories**

**Model 242911 Shroud Protector**
Universal shock protector for all 31/2" diameter Lincoln electronic lube meters. Heavy-duty rubber cover fits easily over meter face. Order as separate accessory.

**Model 90464 Swivel**
Straight oil meter swivel, 1/2"NPT(m) x 1/2"NPT(f).
Model 961 High Volume Gallons
U.L. approved for gasoline and diesel fuels. Meters light-weight petroleum-base products by pump or gravity flow. Volume flow of 6 to 38 gpm. Calibrated in U.S. gallons; 1/10 gallon graduations. Straight readout to 999.9 gallons; reset knob on meter body. Non-reset totalizer on meter face. 50 psi max. pressure. 61/4" h, 71/8" w; 51/2 lbs. 1" NPT(f) inlet/outlet.

NOTE: For consumer use only. Not intended for measurement where resale is contemplated.

Model 964 Liters
Same as 961, except meter is calibrated in liters. Straight readout to 999.9 liters. Maximum working pressure: 3.5 kilograms per square centimeter.

Model 962 Volume Gallons
For oils and ATF up to SAE 40 weight. Calibrated in U.S. gallons; 1/10 gallon graduations. Straight readout to 999.9 gallons; reset knob on meter body. Non-reset totalizer on 6" diameter dial face. 1000 psi max. pressure. 1" NPT(f) inlet/outlet.

NOTE: For consumer use only. Not intended for measurement where resale is contemplated.

Model 963 Liters
Same as 962, except meter is calibrated in liters.

Model 8000 Gallons
Positive displacement type 51/2" diameter calibrated in U.S. gallons with gallon totalizer. For oils, gear lube and ATF. Bracket mounts on the hose reel guide arm. Dial can be reset to zero, but cannot be moved forward except by pumping though meter. Total measure on dial is one gallon. 1/2" NPT(f) inlet and outlet.

Model 8002 Liters
Calibrated and totalized in liters. Total measure on dial is four liters.

Model 870 Pints
Dial diameter 31/2"; inlet 1/2" NPT(f). 1000 psi maximum working pressure.

Model 871 Quarts
Calibrated and totalizes in quarts. Total measure on dial is 4 quarts.

Model 873 Liters
Calibrated and totalizes in liters. Total measure on dial is 10 liters.

Model 857—NEW
Calibrated in quarts. Large electronic display to 999.9.

Model 2873 Liters
Calibrated in liters. Total on dial is 4 liters.

### Inline Lube Meters

<table>
<thead>
<tr>
<th>Model</th>
<th>Totalizing</th>
<th>Totals</th>
<th>Graduation</th>
<th>Max. psi</th>
</tr>
</thead>
<tbody>
<tr>
<td>849</td>
<td>Yes</td>
<td>8 pints</td>
<td>1/4 pint</td>
<td>1000</td>
</tr>
<tr>
<td>857</td>
<td>Yes</td>
<td>999.9 qt.</td>
<td>.05 quart</td>
<td>1000</td>
</tr>
<tr>
<td>870</td>
<td>Yes</td>
<td>8 pints</td>
<td>1/4 pint</td>
<td>1000</td>
</tr>
<tr>
<td>871</td>
<td>Yes</td>
<td>4 quarts</td>
<td>1/4 quart</td>
<td>1000</td>
</tr>
<tr>
<td>873</td>
<td>Yes</td>
<td>10 liters</td>
<td>1/10 liter</td>
<td>1000</td>
</tr>
<tr>
<td>961</td>
<td>Yes</td>
<td>999.9 gal.</td>
<td>1/10 gallon</td>
<td>50</td>
</tr>
<tr>
<td>962</td>
<td>Yes</td>
<td>999.9 gal.</td>
<td>1/4 pint</td>
<td>1000</td>
</tr>
<tr>
<td>963</td>
<td>Yes</td>
<td>999.9 ltr.</td>
<td>1/10 liters</td>
<td>1000</td>
</tr>
<tr>
<td>964</td>
<td>Yes</td>
<td>999.9 ltr.</td>
<td>1/10 liters</td>
<td>50</td>
</tr>
<tr>
<td>2873</td>
<td>No</td>
<td>4 liters</td>
<td>1/10 liter</td>
<td>1000</td>
</tr>
<tr>
<td>8000</td>
<td>Yes</td>
<td>1 gallon</td>
<td>1/4 pint</td>
<td>1000</td>
</tr>
<tr>
<td>8002</td>
<td>Yes</td>
<td>4 liters</td>
<td>1/4 quart</td>
<td>1000</td>
</tr>
</tbody>
</table>
**Blow Guns**

**Model 840**
- Handy thumb-button design provides ease of operation
- Brass stem and synthetic packaging for service life
- Addition of air nipple permits quick connect or disconnect
- Inlet 1/4" NPT(f); outlet 7/64" diameter

**Model 950**
- Same as 840, except with air restrictor
- Nozzle inlet pressure 30 psi maximum complies with Federal Safety Regulation 50-204.8 and OSHA 1910 242.B.

**Model 960**
- Light-weight cast aluminum pistol grip
- Inlet 1/4" NPT(f); outlet 7/64" diameter; height 5 3/4"
- Nozzle inlet pressure 30 psi maximum complies with Federal Safety Regulation 50-204.8 and OSHA 1910 242.B.

**Model 940**
- Same as 960 less air restrictor
- When used for large cleaning requirement or chip cleaning, regulated air pressure must not exceed Federal recommended maximum.

**Model 5980**
- Thumb control provides comfort and ease of operation
- Inlet 1/4" NPT(f); outlet 1/8" NPT(f) outlet

**Adjustable Pocket Blow Gun**

**Model 5982 Lincoln Style**
- Built-in quick-coupler nipple; 1/4" coupler connection
- Twist turn off and on
- Standard safety by-pass

**Model 5990 Rubber Tip for Blow Guns**
- Rubber tip will not scratch surfaces.
- Fits 840, 940 and 5980 blow guns, as well as many competitive models.
- 1/8" NPT(m) threads.

**Air & Water Accessories**

**Model 846 Water Bibb Cock**
For attaching to water service hose.
- 1/4" NPT(f) inlet.

**Model 845 Water Bibb Cock**
Same as 846 except inlet 3/4"–11 1/2" AN connects to standard lawn hose.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>815</td>
<td>1/4&quot;(f) Air Coupler</td>
<td>Lincoln “Long Stem”</td>
</tr>
<tr>
<td>845</td>
<td>Inlet ¾”–11 1/2&quot; AN</td>
<td>Connects to standard lawn hose</td>
</tr>
<tr>
<td>846</td>
<td>1/4&quot;(f) Water Bibb Cock</td>
<td>Low pressure water</td>
</tr>
<tr>
<td>11659</td>
<td>1/4&quot;(f) Air Nipple</td>
<td>Lincoln “Long Stem”</td>
</tr>
<tr>
<td>66951</td>
<td>1/4&quot;(f) Tire Chuck</td>
<td>Standard tire chuck</td>
</tr>
</tbody>
</table>
Model 4030
This inline design, 6 product console is compact—the perfect dispensing station for “between the bays” installations which allows servicing of two vehicles from one location. Heavy-duty welded lower cabinet construction is finished in safety red. Metering control valves rest on top of the console in the meter cradle, eliminating the need for ball stops on oil products. Air or water hoses rest in small O.D. hose brackets which require a ball stop. Hoses gravity feed through the floor into the fast oil change basement or pit area.

The inline console includes composite hose guide plates and a composite meter cradle which:
- Are constructed of self-lubricating composite material—hoses glide over easily
- Replaces rollers—no rollers are needed
- Does not require maintenance
- Two small OD hose brackets are included with each 4030 console

Specifications

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>42”L x 12 5/8”W x 36”H</td>
<td>6 products</td>
</tr>
</tbody>
</table>

Hoses, meters, control valves and ball stops (required for non-metered products only) are available separately.

Oil Bar Assembly

Model 84959
Includes single delivery spigot for dispensing motor oil, ATF and other fluids. Base unit may be expanded two additional positions by adding spigot kits, meters or other accessories. Removable tray for disposal of spillage; 14 gauge steel.

Model 84957 Oil Bar Spigot Kit
To add products to base model 84959, order one spigot kit for each additional product to be dispensed. Includes hardware and 84956 bulkhead fitting kit.

Oil Spigots

Model 84950
Spring-loaded oil spigot is used with oil pumps to dispense fluids into oil crankcase fill cans. 1/2” NPT(m).