

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



740

### 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.

**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**

### Model 82157 Repair Parts Kit

For control valves 740 and 3050.

### High-Pressure Grease Control Valve

Model	Description	Thread Size	Extension	Coupler
740	Heavy-Duty	1/4" NPT(f)	Rigid Tube	5845
3050	Volume	3/8" NPT(f)	Rigid Tube	5845

## Swivels

### Volume High-Pressure Swivels

Model	Description	Thread Size
81728	Straight	1/2" NPT(m) x 3/8" NPT(m)
82072	Straight	1/2" NPT(m) x 1/2" NPT(m)
82087	90° Angle	1/2" NPT(m) x 1/2" NPT(m)
81729	Universal	1/2" NPT(m) x 3/8" NPT(m)
82073	Universal	1/2" NPT(m) x 1/2" NPT(m)

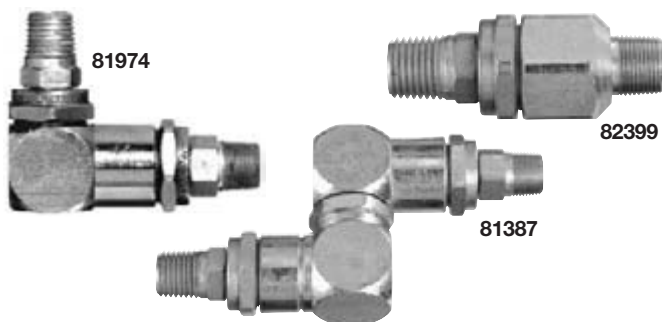
### High-Pressure Swivels

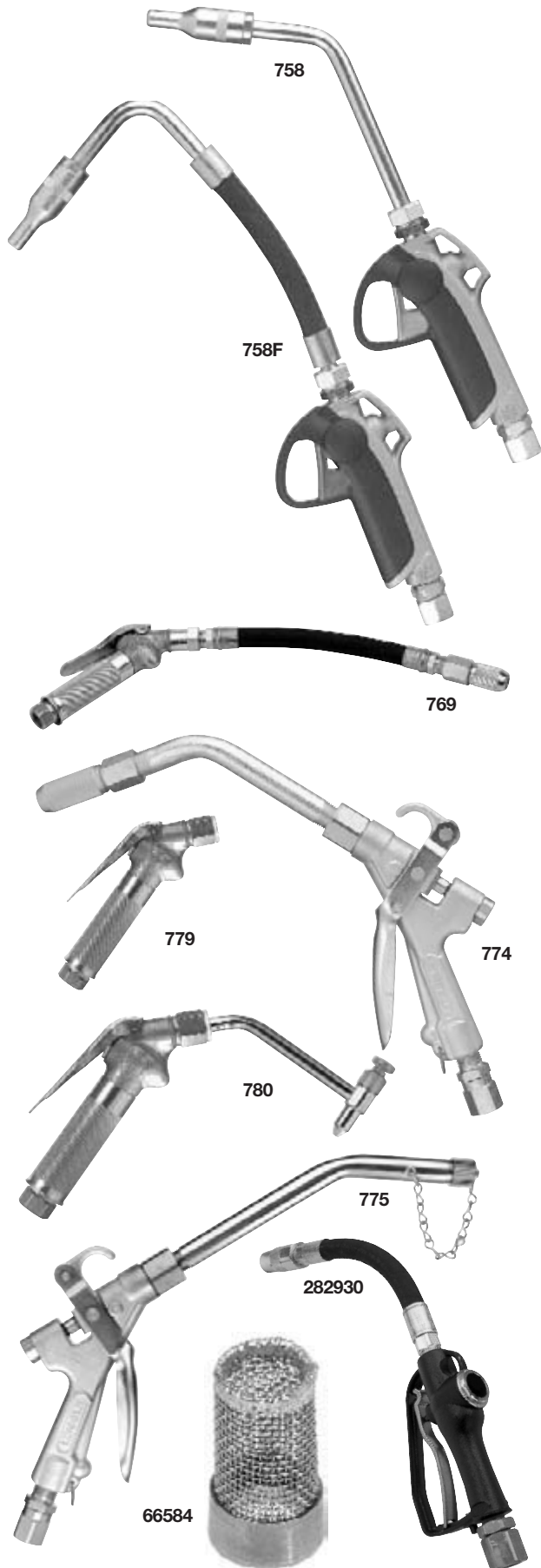
Model	Description	Thread Size
*81606	Straight	1/8" NPT(f) x 1/8" NPT(m)
*81703	Straight	1/8" NPT(m) x 1/8" NPT(m)
82080	Straight	1/2"-27 (m) x 1/2"-27 (m)
82399	Straight	1/2"-27 (m) x 1/4" NPT(m)
81386	90° Angle	1/2"-27 (m) x 1/8" NPT(m)
81723	90° Angle	1/8" NPT(m) x 1/8" NPT(f)
81974	90° Angle	1/2"-27 (m) x 1/4" NPT(m)
82251	90° Angle	1/8" NPT(m) x 1/8" NPT(m)
81387	Universal	1/2"-27 (m) x 1/4" 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)

\*Whip Hose only; max. pressure 4500psi

### Model 82158 Repair Kit

Repair Parts Kit for 81387 standard universal swivel.





### 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. 1,015 psi (70 bar) maximum operation pressure. 5 GPM flow.

#### Model 758F

Same as 758 except with 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.

#### Model 779

Gear oil shut-off valve for use with fluid lubricant pumps.

#### Model 282930

High-flow valve rated up to 15 gpm and 1500 psi. Includes flexible extension and manual nozzle.

### Oil Control Valves

Model	Description	Inlet Thread Size	Extension	Nozzle
780	Gear Oil	1/2 NPT(f)	Rigid Pipe	82070
758	STD Volume	1/2 NPT(f)	Rigid Assembly	260381
758F	STD Volume	1/2 NPT(f)	Flex Assembly	260380
774	HD Volume	1/2 NPT(f)	Rigid Pipe	91392
775	HD Volume	1/2 NPT(f)	Rigid Pipe	82932
776	HD Volume	1/2 NPT(f)	Flex Hose	91392
282930	High Flow	3/4 NPT(f)	Flex Hose	282941 Kit

#### Model 66584 Strainer

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

### 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

### Electronic Lube Meters

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

Model	Lock-On/Lock-Open	Extension	psi	gpm
PRESET 905*	Rigid/ 70°/Auto nozzle	Yes	1000	5.0*
905SF**	For water-based solutions	Yes	1000	5.0
954-NEW	Flexible with auto nozzle	Yes	1500	6.0
953-NEW	Rigid/30°/Auto tip	Yes	1500	6.0
967	Flexible w/ 84799 nozzle	Yes	1500	4.0
977	Rigid/45°swivel/Auto nozzle	Yes	1015	5.0

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

Model 905 – ATF, hydraulic fluid, motor oils, gear oils

Model 905SF – Antifreeze, windshield washer solution, brake fluid

### Value-Priced Electronic Lube Meter

New value-priced control valve includes large digital display, shroud protector and trigger guard. 1/2" NPT(f) inlet swivel. Flexible manual nozzle.

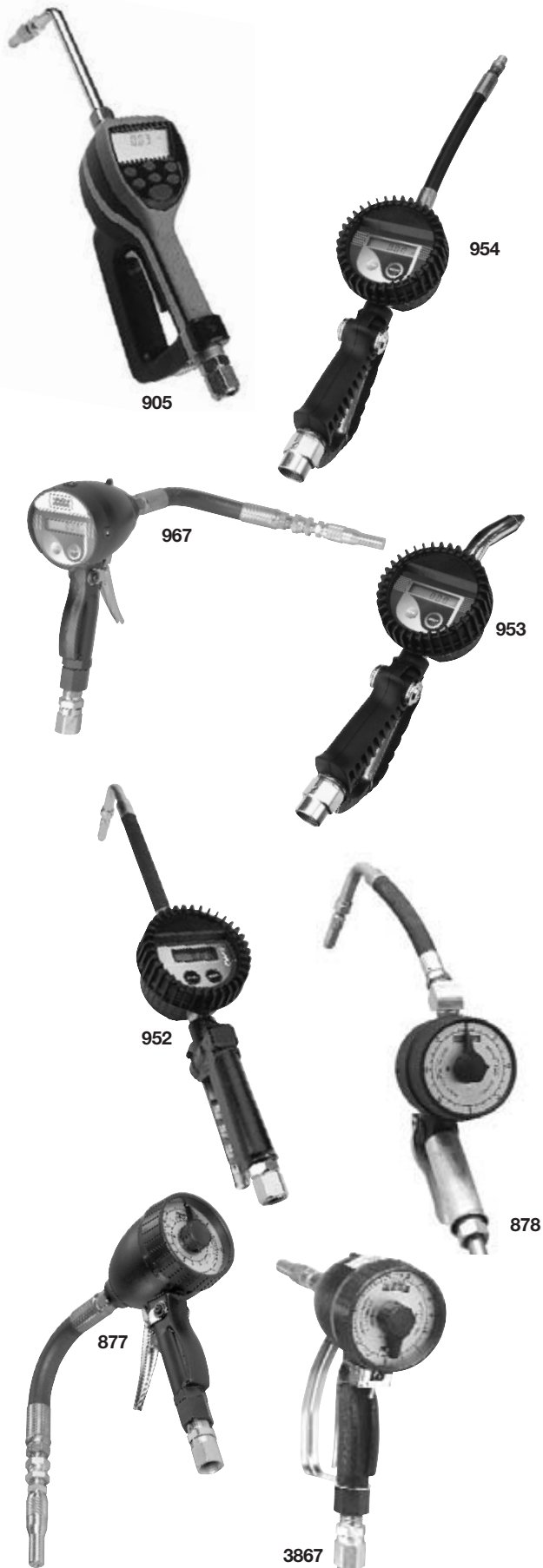
Model	Measure	Extension	psi	gpm
952	quarts	Flexible/90° manual tip	1500	6.0

### Mechanical Lube Meters

Totalizing meters. 3 1/2" diameter, inlet/outlet 1/2" NPT(f).

Model	Dial Totals	Graduation	Extension	psi	gpm
<b>Oils, ATF and Antifreeze</b>					
867*	16 gallons	1/16 gallon	10" flex w/ 84799	1000	4.0
876*	16 quarts	1/4 quart	4" rigid w/ 93548	1000	4.0
877*	16 quarts	1/4 quart	10" flex w/ 84799	1000	4.0
883*	16 quarts	1/4 quart	20" flex w/ 84799	1000	4.0
68410	16 quarts	1/4 quart	None	1000	4.0
899*	10 liters	1/10 liter	10" flex w/ 84799	1000	4.0
<b>Gear Lube</b>					
878	8 pints	1/16 gallon	7" rigid w/ nozzle	1000	4.0
881	10 liters	1/10 liter	7" rigid w/ nozzle	1000	4.0
<b>Pre-set Countdown for Oils, ATF and Antifreeze</b>					
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.





260374—Red  
 260375—Black  
 260376—Blue  
 260377—Yellow  
 260378—Green

### **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 3 1/2" 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).  
 1000 psi (68 bar) maximum working pressure.



90464





961

### 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. 6 1/4" h, 7 1/8" w; 5 1/2 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 8002 Liters

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

### Model 870 Pints

Dial diameter 3 1/2"; 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

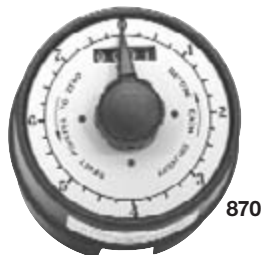
Calibrated in liters. Total on dial is 4 liters.

### Inline Lube Meters

Model	Totalizing	Totals	Graduation	Max. psi
857	Yes	999.9 qt.	.05 quart	1000
870	Yes	8 pints	1/4 pint	1000
871	Yes	4 quarts	1/4 quart	1000
873	Yes	10 liters	1/10 liter	1000
961	Yes	999.9 gal.	1/10 gallon	50
962	Yes	999.9 gal.	1/4 pint	1000
963	Yes	999.9 ltr.	1/10 liters	1000
964	Yes	999.9 ltr.	1/10 liters	50
2873	No	4 liters	1/10 liter	1000
8002	Yes	4 liters	1/4 quart	1000



962



870



857



840

### 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



960

#### Model 950

- Same as 840, except with air restricter
- 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.



5980

#### Model 940

- Same as 960 less air restricter
- 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



5982

#### 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.



5990

### Air & Water Accessories

#### Model 846 Water Bibb Cock

For attaching to water service hose.

- 1/4" NPT(f) inlet.
- Thumb-action trigger. Built-in strainer filters out contaminants.



846

#### Model 845 Water Bibb Cock

Same as 846 except inlet 3/4"-11 1/2" AN connects to standard lawn hose.

### Air/Water Accessories



815



66951



11659

Model	Description	Style
815	1/4"(f) Air Coupler	Lincoln "Long Stem"
845	Inlet 3/4" -11 1/2" AN	Connects to standard lawn hose
846	1/4"(f) Water Bibb Cock	Low-pressure water
11659	1/4"(m) Air Nipple	Lincoln "Long Stem"
66951	1/4"(f) Tire Chuck	Standard tire chuck