


Opto-Matic
6Y850

Watchdog
5JG85

Air/Oil Reservoir
1U550

Wire Guard
5JG79

Electric Chain Oiler
1U755


Oilers

TRICO

Opto-Matic Constant Level—Zinc-cast construction with zinc plating. Feature adjustable level setting, multiple air vent slots, and side and bottom ports. 1/4" pipe thread connection.

Opto-Matic Closed System—Features adjustable level setting, aluminum body, and glass reservoir. Can be installed on rotating equipment using a 1/4" NPT connection port. A pressure balancing line is user-installed between the oiler and the housing to ensure correct operation.

Watchdog Closed System—Integral sight glass allows instant viewing of the oil level in the housing. Oiler is installed on the centerline of the desired oil level; no adjustments are needed. Mounts on rotating equipment using the 1" NPT viewport on a bearing housing or gearbox. Metal body, glass reservoir. Includes wire guard.

Wire Guards—Use these guards with Opto-Matic oilers.

LDI INDUSTRIES

Air/Oil Reservoir—Converts shop air into low-pressure hydraulic power. Max. operating pressure: base mount up to 80 psi. Fluid outlet is 3/8" NPTF. Air inlet is 1/4" NPTF for base mount.

Full Flow Electric Reservoir—Can be connected in series to valve or valve brushes. Closed solenoid provides automatic On/Off and fluid control.

Electric Chain Oiler Reservoirs—Adjustable needle valves set drip feed rate. For automatic operation, wire normally closed solenoid across machine starting switch. Feeding stops when machine is turned off. Include 1.5" x 0.38" nylon brush.

Bowl Cap.	Unit Height from Mount (in.)	W (in.)	Mfr. Model	Item No.
Trico				
Opto-Matic Constant Level Oilers - Glass Reservoirs				
2.5 oz	4 1/4 in	2 1/2 in	30002	5JG77
4 oz	5 in	2 1/16 in	30003	6Y849
8 oz	5 1/16 in	3 3/16 in	30005	6Y850
16	6 1/16 in	4 1/8 in	30010	6Y851
Opto-Matic Constant Level Oilers - Butyrate Plastic Reservoir				
4 oz	5 1/16 in	2 5/16 in	30064	5LA36
Opto-Matic Closed System Oiler				
4 oz	7 1/16 in	2 1/16 in	30203	5JG82
Watchdog Closed System Oiler				
4 oz	6 1/2 in	3 3/8 in	31825	5JG85
Wire Guards				
Fits Oiler 6Y849 and 5JG82			30013	5JG79
Fits Oiler 6Y850 and 5JG83			30016	5JG80
Fits Oiler 6Y851 Oiler			30020	5JG81
Ldi Industries				
Air/Oil Reservoir				
47 cu-in/gal	8 1/16 in	2 in	A/OR2053-3	1U550
Full Flow Electric Reservoir				
1 qt	8 1/16 in	—	REF154-26	1U692
Electric Chain Oiler Reservoirs				
1 pt	7 in	—	REB308-N-4-26	1U755
1 qt	8 1/16 in	—	REB309-N-4-26	1U756


1YMV8

1U585

Desiccant Breathers



- Max. operating temp.: 200°F
- ABS plastic/acrylic construction

Protect and extend service life of industrial equipment by keeping damaging moisture and particulate contamination out. Use silica gel technology to adsorb moisture inside equipment with a color indicator to show when replacement is needed. Dual, antistatic 2 micron filter system collects airborne particulates to reduce sludge buildup in the fluid reservoir.

PRESSURE/VACUUM BREATHER

Allows excess pressure to vent as heat builds up in sealed pressure systems. 20 micron bronze filter. Steel body with aluminum top cap. Buna N seals.

Type	Top Cap Dia. (in.)	H	Thread Size	Brand	Mfr. Model	Item No.
Desiccant Breathers						
D101	5 in	6.25	1 Male Friction Fit	Trico	39101	1YMV7
D102	5 in	9.25	1 Male Friction Fit	Trico	39102	1YMV8
D108	5 in	11.25	2 (M)NPT	Trico	39108	1YMV9
Z131	2 in	2	1/2 (F)NPT	Trico	39131	1YMW1
Z132	2 in	3.25	1/2 (F)NPT	Trico	39132	1YMW2
Z133	3 1/4 in	2	1/2 (F)NPT	Trico	39133	1YMW3
Z134	3 1/4 in	3.25	1/2 (F)NPT	Trico	39134	1YMW4
Pressure/Vacuum Breather						
—	1 3/4 in	2.16	3/8-18	Ldi Industries	PRV201-03	1U585



Automatic Lubrication Pumps

Electric pumps provide automatic and reliable lubrication. For use on milling machines, injection molding machines, punch presses, and many types of industrial equipment. 110V standard. 5JG49 has digital control for time intervals and amount of lubrication per cycle.

Container Size	Output	Interval Time Between Cycles	Mfr. Model	Item No.
2 L	3-6 cc Per Cycle, Adjustable	5 min Min.	PE-1202-05	5JG44
		10 min Min.	PE-1202-10	5JG45
		15 min Min.	PE-1202-15	5JG46
		30 min Min.	PE-1202-30	5JG47
3 L	3.33 cc per Second, Variable Delivery Time of 1-999 Seconds	60 min Min.	PE-1202-60	5JG48
		Adjustable	PE-3003	5JG49