SALES Bulletin

LINCOLN 100 YEARS
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Introducing High Volume PowerMaster Grease Pumps

Lincoln is pleased to introduce new high volume grease pump tubes to the PowerMaster line. The new 12:1 and 24:1 pumps quickly transfer grease from drums and bulk containers. A new optional adapter allows the pump to be used with containers having 3" camlock outlets. Application for the new pumps include filling Automated Lube Systems reservoirs, transferring grease to smaller containers, and feeding measuring ejectors with restricted priming pressure.

The benefits of the new models include:

- Positive priming with shovel type foot valve.
- 60% more output /stroke more than previous highest volume PowerMaster grease pump.
- Performance with # 2 grease, 12: 1 pump with 4.25" air motor at 70°F and 100 PSI air.
  - Up to 8 gpm (60 lb) free delivery.
  - Up to 6 gpm (45 lb) through 20' x 1" hose.
  - Important: While the pump will perform well at above speeds in intermittent service, maximum 3.5 GPM (26 lb) is recommended for continuous duty applications.
- Low pressure compatibility with measuring ejector systems.
- Use with multiple size containers with 400 lb drum and stub versions.

Model Chart

Pump Tube	Pump Model	Airmotor*	Ratio	Maximum Delivery Pressure psi (bar)	Maximum Air Pressure psi (bar)	Pump Tube Style	Pump Tube Length In (cm)
84918	2030 2028 ---	84806 84804 84803	24:1 12:1 6:1	2400 (168) 2400 (168) 1200 (84)	100 (7) 200 (14) 200 (14)	Stub	17-1/4 (44)
84919	2031 2029 ---	84806 84804 84803	24:1 12:1 6:1	2400 (168) 2400 (168) 1200 (84)	100 (7) 200 (14) 200 (14)	55-gal	34 (86)

Pump Tube Specifications

Pump Stroke	Output per Cycle	Max. recommended speed (continuous)	Approx. cycles per gallon (liter)	Output at 75 cycles/min.	Wetted part materials
6 in. (152 mm)	10.9 cu. in. (179 cc)	75 cycles/min.	21 (5.5)	3.5 gpm (13.2 liter/min.)	Steel, Brass, Copper, Polyurethane, Nitrile

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Prices for the new models are:

Model Number	Prod. Code	Spec Code	U.S. User Price	Description	Ship Wt.
2028	PM-	(1)	2911.50	High volume grease pump	
2029	PMI	(1)	3387.00	High volume grease pump	
2030	PM-	(1)	3459.10	High volume grease pump	
2031	PMI	(1)	3884.60	High volume grease pump	
84918	PM-	(1)	899.50	High volume pump tube	26.2
84919	PMI	(1)	1325.00	High volume pump tube	34.3
86268	PM-	(1)	225.00	3” Male Camlock	2.5

(1) = New product

See the owners manual and e-copies of this flyer in the Download Files section of the password protected area of our website www.linconindustrial.com. Contact Kenneth Walsh at 314-679-4255 if assistance accessing the site is needed.

The new models are in stock and ready for your orders now.

Good Selling,

Wayne Mitchell
Sr. Product Manager

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