

# Centro-Matic® Automatic Lubrication Systems

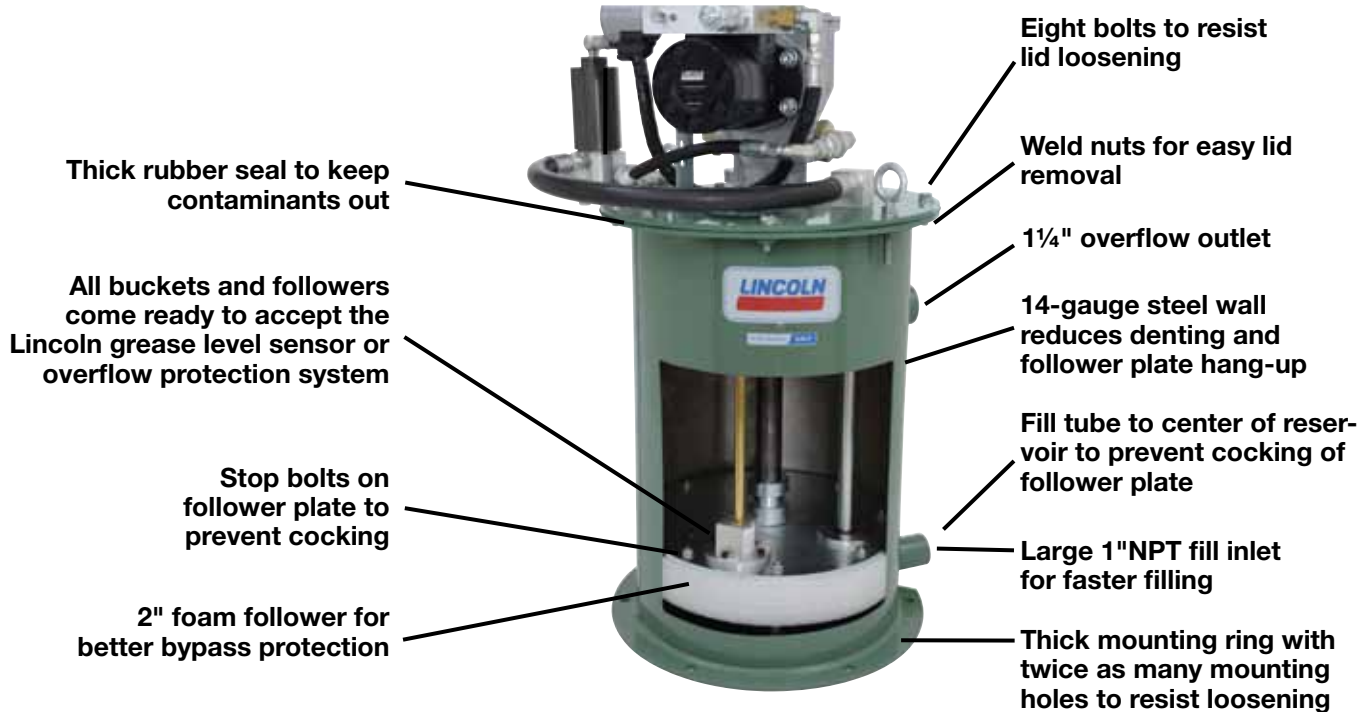
## Bucket Pumps



Lincoln offers 60, 90, 120, 240 or 400 lb. reservoirs for our bucket pumps. Here are the features:

- Rugged 14-gauge steel walls
- Large 1" NPT inlet for fast filling, 1¼" overflow outlet
- New 2" foam follower that virtually eliminates grease bypass
- New vent valve to bucket coupling
- Thick mounting ring that withstands severe vibration

These buckets work with hydraulic, air and electric pumps.



### Model 84050

A 50:1 ratio double acting air-operated pump for high-volume displacement. Supplied with a 60-pound capacity metal reservoir with removable cover for easy filling. Includes air-operated vent valve and 5' (1.5m) air and lubricant connecting hoses.

<b>Model:</b>	<b>84050</b>	
<b>Lubricant/Air Ratio:</b>	50:1	
<b>Output/Min @ 100 PSIG Air:</b>	30 cu. in. / 492 cc	
<b>Reservoir Capacity:</b>	60 lb. / 27 kg, 1800 cu. in. / 29,500 cc	
<b>Air Inlet:</b>	¾" NPTF (F)	
<b>Lube Outlet:</b>	¾" NPTF (M) at Hose	
<b>Typical System Operating Pressure:</b>	<b>Min.</b>	1200 psig / 83 bar
	<b>Max.</b>	3500 psig / 241 bar
<b>Dimensions (HxWxL):</b>	31¾" x 157/16" x 159/16" / 806 x 392 x 395 mm	
<b>Filling Method:</b>	Bulk	
<b>Reservoir:</b>	Steel	

- Notes:**
1. Pump requires 3-way air valve.
  2. Air consumption @ 100 psi is .42 CFM per cycle
  3. Optional Model 92597 follower available.

### Model 85460

Same as Model 84050 except includes installed visual low level and follower plate assembly.