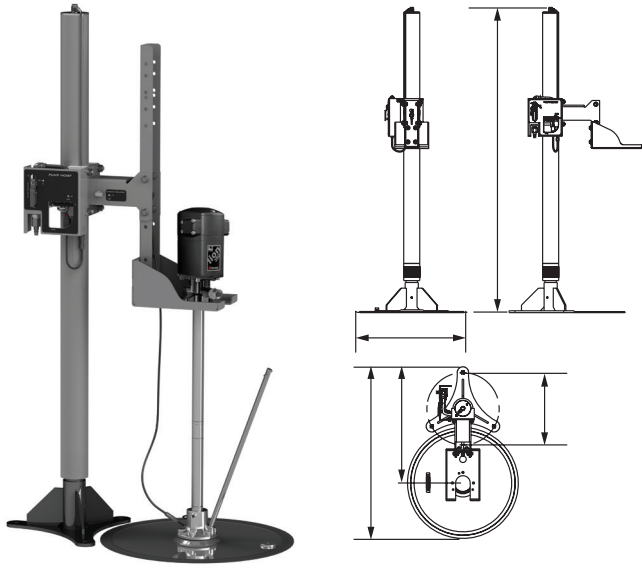


# Grease Inductor - Lion™ 350 60:1 Inductor

Pumps  
Piston



DIMENSIONS INCHES (MM)				
A	B LOWERED/ RAISED	C	D	E
23.25" (588 mm)	58" (1470 mm) 94.5" (2400 mm)	35.75" (910 mm)	24.03" (617 mm)	15" (381 mm)

## Fluids

- Grease up to NLGI-2

## Applications

- Agriculture/farm implements
- Small auto/truck shops
- Tire & transmission shops
- In-plant low volume use
- Truck fleets
- Lube trucks
- Marine

## Overview

Lion™ 350 60:1 grease pump is used with 120 and 400 lb drums. The air operated pump hoist lifts and lowers the pump, making drum changes easier, faster and safer. The pumps lower end is rigidly fixed to a follower plate with a single rubber lip. The weight of the pump, pump bracket and follower plate plus atmospheric pressure push the assembly against the grease eliminating channeling and air pockets, keeping grease free from contaminants, minimizing waste and aiding pump priming.

MODELS AVAILABLE	DESCRIPTION
<input type="checkbox"/> 1451-009	Package, Lion™ 350, 60:1 Inductor Includes: 1450-012 Lion™ 350, 60:1 Grease 120 lbs 4450-003 Inductor, Gravity, Pump Lift & follower plate
<input type="checkbox"/> 1451-008	Package, Lion™ 350, 60:1 Inductor Includes: 1450-011 Lion™ 350, 60:1 Grease 400 lbs 4450-003 Inductor, Gravity, Pump Lift & follower plate

TECHNICAL DATA	
Diameter of the pneumatic cylinder	3" (75 mm)
Stroke of the pneumatic cylinder	36.6" (930 mm)
Minimum height of equipment	58" (1,470 mm)
Maximum height of equipment	94.5" (2,400 mm)
Air inlet	1/2" NPT(M)
Maximum air pressure	116 psi (8 bar)
Service Bulletin	SB 4228

Verify fluid compatibility with MSDS sheets.

Contact Balcrank for pumping grease higher than NLGI-2 and specific system design performance technical data.