

## Force Flow 100

### Lubchem Force Flow Lube Pumps

Lubchem Force Flow grease pumps are reliable, heavy duty air operated pumps. Each pump is equipped with 100:1 ratio air motor that is capable of 10,000 psi discharge pressures. Discharge pressure may be adjusted by regulating the inlet air pressure to the pump through the air inlet regulator. Force Flow pumps are equipped with twin cylinders that provide continuous contact between the follower plate and the sealant providing a continuous prime to the pump. The positive pressure applied by the pressure priming system prevents pump cavitation and makes it possible to pump highly viscous sealants at low temperatures.

### Force Flow 100 Features

- Total Force Flow weight = 100 lbs.
- High volume delivery is 1/2 ounce per stroke.
- Five inch air motor, 100:1 ratio.
- For use with 40 lb and 5 qt cans.
- Moisture trap and air inlet regulator included.
- Durable light-weight design.
- Air inlet gauge and discharge pressure gauge included.
- Permanently lubricated pneumatic rams.
- Pumps 5 lbs per minute of NLGI #2 grease.
- Adjustable discharge pressure up to 10,000 psi.
- Maximum air inlet pressure is 100 psi.
- 10 foot discharge hose is included

