



PumpMaster 45 and PumpMaster 60 grease pumps mounted onto an air operated inductor plate for use with high viscosity, hard to pump greases directly from 400 lb drum.

When the double lip inductor plate is attached to the lower end of the pump tube, it exerts pneumatic, weight and atmospheric pressure on the material forcing pump priming. The inductor plate also serves as protection against contaminants and eliminates material waste.

There are two Power Ram models. The **BASIC Power Ram** includes:

- Follower plate with double Buna-N lip seals guide rods
  - Platform base with drum retainers.
  - Controls for raising and lowering the inductor plate with pressure regulator.
  - Ball valve for releasing the vacuum manually when the plate is removed from an empty drum.
  - Pump adapter for fixing the pump to the follower plate
- Pump air connection accessories are not included.

The **AUTOMATIC Power Ram** includes the same features as the Basic model plus:

- Pump air connection accessories.
- On / Off control of the pump.
- Up / Down control of the ram for easy drum exchange.
- Two independent air pressure regulators, one for the pump and the other for the power ram cylinders.
- Pump / Ram independent air pressure gauge.
- Automatic empty drum pump shut-off safety feature.
- Automatic Vacuum release.

PART No. WITH BASIC POWER RAM	PART No. WITH AUTOMATIC POWER RAM	PUMP INCLUDED
534 421A	534 421	PM45 - 40:1, Part No. 531 421
534 721A	534 721	PM45 - 70:1, Part No. 531 721
534 121A	534 121	PM60 - 12:1, Part No. 532 121
534 821A	534 821	PM60 - 80:1, Part No. 532 821

Dimensions in inches (mm)

