

LT346PME

1. Includes 50:1 Double Acting High Pressure Pump(LT82050ME) provides uniform pressure and delivery on the up and down stroke
2. 6'(1.85mts) High Pressure Grease Delivery Hose(LT75072ME)
3. High Pressure Grease Delivery Control Valve(LT740ME)
4. Rapid Disconnect Coupler(815ME) & Air Nipple (11660ME) & Air Motor Muffler
5. Pump Specifications: Pump Tube Length 27-3/8" (69.5CM) for 120 lb (54.4KG) Drum; Pump Tube DIA: 1.0"(2.54CM); Air Motor Height: 11.0"(27.94CM); Overall Height of Unit: 38-3/8"(97.5CM)
6. Follower Plate (with outer rubber wiping ring on the drum and inner rubber wiping ring on the pump tube) Inner DIA 1.0"(2.54CM) (LT84780ME) assures positive prime and vacuum at low temps (prevents cavitation)
- 7: Follower Plate Solid Molded Rubber (LT84780M) Optional Available
8. Air Motor Cover in White (91407ME)
9. Steel Drum Cover with screw downs for 120 LB Drum(45733ME) Cover Diameter: 15-1/16"(38.3CM) Opening (Downtube Diameter Opening 2-1/4"(5.72CM)) w/ 4 mounting holes to attach base of pump to the cover.
10. Single One Piece Construction Hand Truck with 6"(15.24CM) Diameter Hard Rubber Wheels and Heavy Duty Metal Clamping Strap to hold Barrel securely in place.
11. Steel Drum Not Included.
12. These high pressure Grease Pumps incorporate a 20 cu. in. air motor design.
13. Output: 80 cu in/minute (45 oz) of Grease at 100PSI NLGI#2 at 70 Degrees ambient temperature (.35 cu in/cycle)
- 14: New Downtube Packings made of Viton / Teflon for longer life
15. Air Inlet 1/8" NPT (f); Lube Outlet: 1/4" NPT (f)
16. Maximum Air Pressure: 150PSI; Recommended: 80-100PSI; Maximum Grease Pressure: 7500PSI; Recommended: 5000 PSI; Note: Pump life reduces considerably if operating above the recommended air pressure.

17. **One Year Warranty against Defective Materials, Workmanship and Labor**
18. **All Pumps are Pressure Tested Staticly and Dynamically in NLGI#2 Grease at the Factory for Output, Pressure, Performance and Quality.**
- 19: **Additional Accessories Available:** LT82103ME Grease Strainer for Pump Tube; LTA5253ME "Z" Swivel for the Control Valve; LT66645ME Locking Swivel 1/4"(m) x 1/4"(f) ;
- 20: **Optional Hoses Available(See Below):**

LT75120ME 10ft(3.04mtrs) X 1/4" High Pressure Grease Hose w/ 1/4" NPT (male) couplings
LT75240ME 20ft (6.09 mtrs)X 1/4" High Pressure Grease Hose w/ 1/4" NPT (male) couplings
LT75360ME 30ft ((9.14mtrs)X 1/4" High Pressure Grease Hose w/ 1/4" NPT (male) couplings
LT75480ME 40ft (12.2mtrs)X 1/4" High Pressure Grease Hose w/ 1/4" NPT (male) couplings
LT75600ME 50ft (15.2mtrs) X 1/4" High Pressure Grease Hose w/ 1/4" NPT (male) couplings

22: **Other Information:** BOX Weight and Dimensions: Weight: 55LBS (24.9KG) ; Length: 25.0"(63.5cm) X Width:25.0"(63.5cm) X Height: 39.0"(100cm)

WILLMAR INTERNATIONAL / LUBE TECHNOLOGY

Contact: wmogrady@iserv.net

P.O. BOX 456; ADA, MI. 49301 USA

TEL: 616-676-1792; FAX: 616-676-1287

Website: <http://www.iserv.net/~wmogrady/lube.html>



21: Complete Repair Kits & Parts Available(See Below):

R83054M: Simple Repair Kit for Grease Pumps LT82050ME

R83000ME: Air Motor Repair Kit for LT82050ME

R83001ME: Down Tube Repair Kit for LT82050ME