

## LT346PMEX

1. Includes 50:1 Double Acting High Pressure Pump(LT83513ME) provides uniform pressure and delivery on the up and down stroke
2. 10'(3.05mts) High Pressure Grease Delivery Hose(LT75120ME)
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 18-5/8" (47.3CM) Industrial Style Pump; Pump Tube DIA: 1.0"(2.54CM); Air Motor Height: 11.0"(27.94CM); Overall Height of Unit: 29-5/8"(75.3CM)
6. Follower Plate ; Need to order separately depending on your application. (Please note specifications of the Drum).
7. Air Motor Cover in White (91407ME)
8. Steel Drum Flat Cover; fits over the top of the drum; Cover Diameter: ID: 16-1/8" (40.96CM); OD: 16-1/4"(41/28CM); Opening (Downtube Diameter Opening 2-1/4"(5.72CM)) w/ 4 mounting holes to attach base of pump to the cover.
9. Single One Piece Contraction Hand Truck with 6"(15.24CM) Diameter Hard Rubber Wheels and Heavy Duty Metal Clamping Strap to hold Barrel securely in place.
10. Steel Drum Included. Dimensions of the Drum: OD: 16-1/8"(40.9CM); ID: 15-1/4"(38.7CM); Inside Height of Drum: 21.0"(53.5CM); Outside Height of Drum: 21-3/4"(55.2CM)
11. These high pressure Grease Pumps incorporate a 20 cu. in. air motor design.
12. Output: 80 cu in/minute (45 oz) of Grease at 100PSI NLGI#2 at 70 Degrees ambient temperature (.35 cu in/cycle)
13. New Downtube Packings made of Viton / Teflon for longer life
14. Air Inlet 1/8" NPT (f); Lube Outlet: 1/4" NPT (f)
15. 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.
16. One Year Warranty against Defective Materials, Workmanship and Labor
17. All Pumps are Pressure Tested Statically and Dynamically in NLGI#2 Grease at the Factory for Output, Pressure, Performance and Quality.
18. 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) ;
19. Optional Hoses Available(See Below):  
LT75120ME 10ft(3.04mtrs) X 1/4" High Pressure Grease Hose  
LT75240ME 20ft (6.09 mtrs)X 1/4" High Pressure Grease Hose  
LT75360ME 30ft ((9.14mtrs)X 1/4" High Pressure Grease Hose  
LT75480ME 40ft (12.2mtrs)X 1/4" High Pressure Grease Hose  
LT75600ME 50ft (15.2mtrs) X 1/4" High Pressure Grease Hose
20. 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)



### 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