ATD-5221
50:1 GREASE PUMP ASSEMBLY
WITH HAND TRUCK FOR 120 LBS. DRUM

- Includes
  - 50:1 Double Acting High Pressure Pump (ATD-5217-1)
  - 6'(1.85mts) High Pressure Grease Delivery Hose (ATD-5361)
  - High Pressure Grease Delivery Control Valve (ATD-5218)
  - Rapid Disconnect Coupler (815ME) & Air Nipple (11660ME)
  - Muffler (ATD-5317)
  - Air Motor Cover (91407ME)
- Steel Drum Not Included
- Pump Specifications:
  - Pump Tube Length: 27-3/8" (69.5 cm)
  - Pump Tube Diameter: 1.0"(2.54CM) made for 120 lbs. Drums
  - Air Motor Height: 11.0"(27.94cm);
  - Overall Height of Unit: 38-3/8"(97.5CM)
- Follower Plate with 1.0" Inner Diameter (ATD-5325) with outer rubber
  wiping ring on the drum & inner rubber wiping ring on
  the pump tube
- Steel Drum Cover
  - Cover Diameter: 15-1/8"(38.42cm)
  - Downtube
    - Diameter Opening 2-1/4"
  - Downtube Packings made of Viton / Teflon for longer life
- 4 mounting holes to attach base of pump to cover
- Single One Piece Construction Hand Truck with 6" diameter
  Hard Rubber Wheels and Heavy-Duty Metal Clamping Strap to
  hold Barrel securely in place.
- Output: 80 cu in-minute of grease at 100 psi of NLGI #2 at 70°
  ambient Temperature (.35cu in/cycle)
- Air Inlet 1/8"NPT(f)
- Lube Outlet: 1/4"NPT(f);
- These High Pressure Grease Pumps incorporate a
  20 cu in Air Motor Design
- Air Pressure
  - Maximum Air Pressure: 150 psi
  - Recommended: 80-100 psi
  - Maximum Grease Pressure: 7500 psi
  - Recommended: 5000 psi
  - Note: Pump life reduces considerably if operating above
  the recommended air pressure.
- Two Year Warranty against Defective Materials, Workmanship and Labor
- All Pumps are Pressure Tested Statically and Dynamically in
  NLGI#2 Grease for Output, Pressure, Performance and Quality

COMPLETE REPAIR KITS AVAILABLE:
ATD-5320 Simple Repair Kit for Grease Pumps ATD-5217, ATD-5289, & ATD-5219
ATD-5322 Air Motor Repair Kit for ATD-5217, ATD-5289, & ATD-5219
ATD-5323 Down Tube Repair Kit for ATD-5217, ATD-5289, & ATD-5219

ADDITIONAL ACCESSORIES AVAILABLE
ATD5356 Grease Strainer for Pump Tube
ATD5253 Z-Swivel for the Control Valve
66645ME Locking Swivel 1/4"(m) x 1/4"(f)

OPTIONAL HOSES AVAILABLE
ATD-5362 10ft(3.04mtrs) X ¼" High Pressure Grease Hose
ATD-5363 20ft (6.09 mtrs)X ¼" High Pressure Grease Hose
ATD-5364 30ft (9.14mtrs)X ¼" High Pressure Grease Hose
ATD-5365 40ft (12.2mtrs)X ¼" High Pressure Grease Hose
ATD-5366 50ft (15.2mtrs) X ¼" High Pressure Grease Hose

To Find an ATD Distributor near you visit
www.atdtools.com and click on the distributors link

BOX Weight: 55 lbs (24.9kg)
BOX Dimensions: 25.0"(63.5cm) x 25.0"(63.5cm) x 39"(100.0cm)