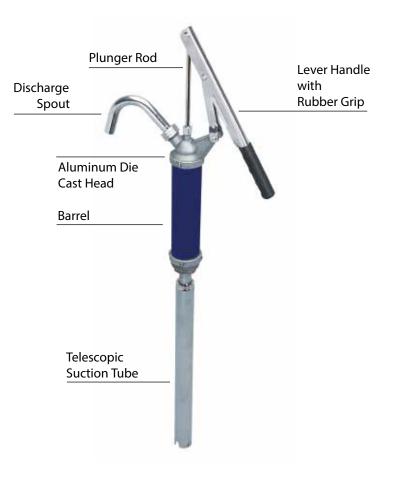
## ATD-5007



# Lever Action Barrel Pump LBP/04/BU

## DESCRIPTION

- Oil Pump for use with oil based fluids, heating oils, motor oils, heavy & light oils, Diesel & Kerosene
- Premium powder coated steel pump body with ribbed section aluminum die cast pump head for maximum strength
- Built-in 1.1/2" & 2" bung for use on drums with either openings
- Wear resistant Brass piston rings fitted onto zinc die cast piston
- Non return seal is NBR rubber.
- Comes complete with curved metal spout & telescopic suction tube for use on 15 gallon (50 litres) 55 gallons (205 litre) barrels



### **SPECIFICATIONS**

Mechanism	LeverAction			
Discharge Rate	Up to 300 ml (10 oz. / stroke)			
Wetted Components	Steel, AluminumZinc, Brass, NBR			
Bung	1.1/2" & 2" threads			
Pump Inlet	3/4" NPT			
Fits	15-55 Gal (50-205 Litre) barrels			
Max. temperature	60°C(140°F)			

## PUMP CONSTITUENTS

ITEM NO.	PART DESCRIPTION	QUANTITY
1	Pump Assembly (Pump Head fitted with Suction Tube & Plunger Rod)	1
2	Steel Spout with Nut	1
3	Lever Handle	1
4	Suction Tube	1

## PRODUCT DETAIL

PACKAGING INNER	PACKAGING MASTER CARTON									
Quantity	Quantity	Length	Width	Height	CBM	Net Weight				
01	10	53 cm	35 cm	35 cm	0.064	25 Kg				
Power Cord Warning	Country of Origin	Product Warranty	Certification:	Date Code / Factory Code:	Product Warnings:					
N/A	India	12 Months	N/A	N/A	<ul> <li>Recommended use for dispensing oil based fluids, heating oils, motor oils, heavy &amp; light oils, Diesel &amp; Kerosene.</li> <li>Do NOT use this pump with water based fluids, solvents, acids, antifreeze, gasoline etc.</li> <li>The pump is constructed using plated steel components. It should never be used to transfer fluids that may cause the pump to rust</li> </ul>					

## DISCLAIMER

Whilst every effort has been made to ensure accuracy of information given in this document, our policy of continuous improvement determines the right to change specifications without notice. Customers must ensure that goods are suitable for the purpose intended. Imperial dimensions shown as equivalent to Metric sizes are approximate, and vice versa.

#### SERVICE INSTRUCTIONS

#### LEVER ACTION BARREL PUMP

#### Description

Lever Action Barrel Pump is a hand operated heavy duty pump designed to transfer oil based fluids (lubricants), heating oil, motor oil, heavy & light oils, transmission oils and other non-corrosive liquids.

Fits : 15 gallons (50 litres) to 55 gallons (205 litres ) barrels. Delivery : 300 ml (10 ounce) of fluid per stroke

The pump comes complete with self adjusting telescopic suction tube, curved metal spout, and 1.1/2" & 2" bung nut.

#### **Assembly & Operation**

1. Screw the Suction tube assembly into the bung nut. Tighten the connection securely to eliminate any air leaks Note : Apply thread sealent to the threads of the tube assembly before attaching it to the bung nut. Do not use undue force when tightening

2. Screw the delivery spout nut (part of the spout) onto the pump head. Tighten securely to eliminate possibility of leakage.

Note : Ensure rubber gasket is positioned properly in spout nut before attaching the spout.

3. Extend the telescopic suction pipe little longer than the height of the drum.

Note : The telescopic suction tube will automatically adjust to the proper position.

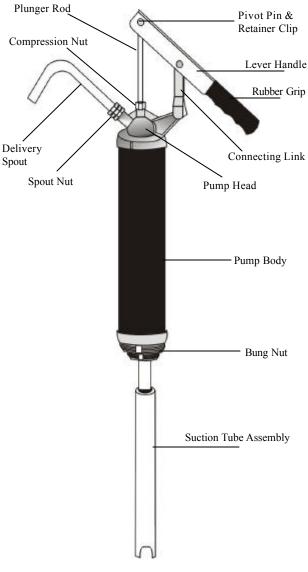
4. Screw the pump into the drum's bung. Tighten the pump assembly securely by grasping the pump body and rotating.

Note : Do not tighten the barrel by holding the lever handle.

5. Pull the plunger rod of piston sub assembly up and attach the lever handle to the piston rod using the pivot pin and retainer clip.

Note : Ensure that the retainer clip is bent properly so as to eliminate possibility of pivot pin coming out while using the pump.

Now the pump is ready, start the pump by moving the lever with several quick strokes.



If the pump fails to operate, it may be necessary to prime.

#### **Prime The Pump**

Turn the delivery spout upward.

Pour a few drops of the fluid being dispensed into the spout Start the pump by moving the lever with several quick strokes.

If the pump still fails to start:

Remove the pump from the drum and ensure the Suction tube is extended enough to reach the bottom of the drum

Pump Suitable for use with oil based fluids, heating oils, motor oils, diesel oil, kerosene, heavy & light oils

**Warning** : The pump is constructed using plated steel components. It should never be used to transfer fluids that may cause the pump to rust. *Never use this pump with water based fluids, solvents, acid, antifreeze.* Certain fluids have a tendancy to build a coating on the surface when dry, it is recommended to leave the lever handle in upright position when not in use