

OWNER'S TECHNICAL MANUAL

Lever Action Drum Pump

304500

Description

The 304500 Lever Action Oil Transfer Drum Pump is an efficient and effective means of transferring oil from either the 60 or 205 Litre oil company drums. Model 304500 has a curved outlet spout without hose. Model 304600 incorporates the 304500 drum pump but is supplied with 2 metres of hose and a curved outlet spout. Both models transfer oil at a rate of 0.45 litres per stroke and includes a telescopic downtube.

Specifications

To Fit	Original oil company 60 and 205lt drums
To Transfer	Engine oil, hydraulic oil, gear oil and automatic transmission fluid
Porting	Outlet port: 1/2"BSP Inlet port: 1/2"BSP
Materials	Pump body housing in steel and brass segments in the valving
Discharge Quantity	0.45 litres per stroke

Operating Instructions

- 1 Connect the outlet spout (Part No. 730203) to the pump body housing (Part No. 730212) with the aid of the locking nut (Part No. 730204). To do this, ensure that gasket (Part No. 946400) is seated in locking nut.
- 2 Insert outlet spout (Part No. 730203) into the locking nut (Part No. 730204) and as an assembly start screwing it onto pump housing body (Part No. 930212).
- 3 Screw locking nut all the way down until it seats on the male thread of the pump body housing. At this stage, the outlet body will be firm and tightly secured to the pump body outlet. When doing this, be sure to not cross thread the male and female threads.
- 4 Now connect telescopic pick up tube (Part No. 730202) to the inlet of the pump body housing (Part No.730212) ensuring that the threads are airtight. Push the telescopic pick up tube all the way down to ensure that the seal in the tube seats and mount the pump into drum.
- 5 Action the lever until you feel the oil priming in the pump body and continue to pump until oil appears at the pump outlet or hose outlet.

If looked after well and used in the right application, the 304500 and 304600 drum pumps will give you years of trouble free oil transfer. Your oil transfer drum pump, like all Alemite Lubrequip products, is covered by a 12 month warranty.

Please file these service instructions carefully to assist you in solving possible problems you may have with your pump and to assist you in re-ordering spare parts if and when required.



