

oil transfer equipment - air operated

oilmaster[®] ratio oil pumps

T512

Transfer oils up to 50 meters (165 ft) with this 5:1 ratio pump. Designed for inclusion in a workshop or mobile bulk oil system and can be used with Macnaught's range of oil control guns and hose reels.

Features

- quiet, non-corroding air motor
- low air consumption
- 2" (M) bung adaptor
- no air line lubricator required
- built-in pressure relief valve
- fully serviceable
- 10 year warranty and parts guarantee

Specifications

- compatible fluids: oils up to SAE 140, automatic transmission fluid, engine oil, gear oil and hydraulic oils
- wetted components: aluminium, zinc and hard chrome plated carbon steel, brass, nitrile and polyurethane rubber
- pump ratio: 5:1 (oil pressure is 5 times the air pressure)
- output: 15 L/min (4 US gal/min) of SAE 10 oil at 690 kPa (100 psi) air pressure (free flow)
- max. air pressure: 1 030 kPa (150 psi, 10.3 bar)
- min. air pressure: 400 kPa (60 psi, 4 bar)
- min. air compressor: 0.08 m³/min. (3 cfm)
- air inlet: 1/4" NPT (F) F
- pump inlet: 1" BSP or NPT (F) and 1" UNEF
- pump outlet: 3/4" BSP or NPT (F)

Accessories

- TB25S or TB26S Telescopic Suction Tube
- TD20 Wall Bracket
- TA-7K Filter & Regulator Kit
- TB-20K Oil Feeder Hose



Fluid	Free flow (per min.) at pump outlet		Output (per min.) through 9 m (30 ft) x 12.5 mm (1/2") hose, 10 m (33 ft) x 12.5 mm (1/2") hose reel and oil control gun	
	Litres	US Gal	Litres	US Gal
Oil SAE 10	15	4.0	6	1.6
Oil SAE 30	13	3.4	5	1.4
Oil SAE 90	11	2.9	3.5	0.93

*flow rates are a guide only and any variations can depend on system setup
*flow rates at 690 kPa (100 psi) air pressure



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