

# Oil Dispensing System 5:1 T-Series Pump WITH IN-LINE OIL METER (OS900IM-01)



## PRODUCT OVERVIEW

The OS900IM-01 IBC (Intermediate Bulk Container) mounted oil delivery system incorporates Macnaught's T-Series™ 5:1 pneumatic oil pump, with its low air consumption and high efficiency design, with a 1/2" x 15m powder coated twin pedestal steel reel specifically selected for its low centre of gravity and low mount roller mouth. Mounted between these two major components is the IM012E oval gear in-line oil meter to keep track of delivery volumes

Mounted to a solid galvanised steel base frame, the major components are complimented by quality fixings and intermediate fluid connections. Dispense is via a Macnaught HG20R-01 oil control hose end gun.

The OS900IM-01 oil delivery system is shipped complete and ready to be mounted to most standard IBC frames via 4 x J bolts. Fluid connection to the IBC is via the supplied 2" Camlock fitting and 1" suction hose.

## FEATURES & BENEFITS



\*This model displays the kit with a R-Series Stub Pump, but will come with the T-Series Stub Pump above. For OS900 models.

## TECHNICAL SPECIFICATIONS

|   |
|---|
| Pump: T512S-01 5:1 ratio air operated pump  |
| Reel: MOTP1215-01 1/2" x 15m hose reel  |
| Output: SAE10 (12L/min), SAE15W-40 (10L/min), SAE140 (8L/min)   |
| Compatible fluids: oils up to SAE140, ATF's, Engine oil, gear oil, hydraulic oil, diesel, kerosene, anti-freeze/anti-boil |
| Min/Max Air Pressure: 400kPa (60psi) / 1,030kPa (150psi)  |
| Minimum air compressor: 0.15m³/min (5cfm)   |
| Air inlet: 1/4" NPT (F)   |
| Meter Accuracy: +/- 0.5%  |

## WETTED COMPONENTS

|                          |
|--------------------------|
| Aluminium                |
| Zinc                     |
| Hard chrome plated steel |
| Brass                    |
| Nitrile                  |
| Polyurethane rubber      |

## PACKAGE INCLUDES

|   |
|---|
| Galvanised steel frame                          |
| T512S-01 5:1 pump & mounting bracket            |
| IM012E-01 in-line oil meter                     |
| MOTP1215-01 hose reel                           |
| HG20R-01 non-metered oil control gun            |
| Connecting fittings, hoses, breather & couplers |
| Instruction manual                              |

**For more information visit [www.macnaught.com.au/os900im-01](http://www.macnaught.com.au/os900im-01)**

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