









# 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 ½" 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**



#### **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

**MACNAUGHT Pty Ltd** 

41-49 Henderson Street Turrella, NSW, 2205 Australia T +61 2 9567 0401

F +61 2 9597 7773

E info@macnaught.com.au

W www.macnaught.com.au

MACNAUGHT USA Inc

614 South Ware Boulevard Tampa, Florida, 33619 United States T +1813 628 5506

F +1509 694 8495

E info@macnaughtusa.com

W www.macnaughtusa.com