

AIR OPERATED OIL DRUM PUMP PACKAGES

'R' series 3:1 ratio oil dispensing kit (with electronic metered oil gun)

The R300THGE-02 pump kit includes a premium quality R300T-02 (3:1) air-operated oil drum pump, c/w 3m (10ft) x 1/2" (12.5mm) oil hose, HG20R-012E-02 electronic metered oil control gun, rigid extension and non-drip nozzle. The kit has an approximate flow rate 12L/min (3 US gal/min) with SAE10 oil and is suitable for oils up to SAE 140, pre-mix coolants.

10
YEARS
MACNAUGHT
WARRANTY*

TD-25K (1/2"x 3m)
oil hose with fittings

HG20R-012E-02
Oil control gun with
electronic meter, rigid
extension and auto
non-drip nozzle



R300T-02 (3:1)
Ratio oil pump

TA-3K Oil lubricator

2" Sliding bung adapter

Suction tube to suit
205L/54gal container

Package Includes:

- R300T-02 (3:1) ratio oil pump (205L/54gal)
- HG20R-012E-02 Oil control gun with electronic meter and automatic non-drip nozzle
- TD-25K 1/2"x 3m(10'ft) oil hose with fittings
- 2" Bung adapter
- Instruction manual

Recommended Additional Offerings:

- MOS1220-01 1/2"x 20m(65'ft) oil reel
- R300-2K Major Service kit
- R300-3K Seal kit

Applications:

Automotive, Truck and Buses, Farming, Construction and Earthmoving, Military, Mining, Aircraft, Trains

Drum based oil dispensing systems

10
YEARS
MACNAUGHT
WARRANTY*



R100THG-02



R100THGE-02



R300THG-02



R300THGE-02

	R100THG-02	R100THGE-02	R300THG-02	R300THGE-02
Pump ratio	1:1 ratio	1:1 ratio	3:1 ratio	3:1 ratio
Pump	R100T-02	R100T-02	R300T-02	R300T-02
Outlet hose length	3m (10'ft) x 3/4"	3m (10'ft) x 3/4"	3m (10'ft) x 1/2"	3m (10'ft) x 1/2"
Oil control gun	HG20R-02	HG20R-012E-02	HG20R-02	HG20R-012E-02
Output SAE10*	12 L(3gal)/min	12 L(3gal)/min	12 L(3gal)/min	12 L(3gal)/min
Output 15W-40*	9 L(2.4gal)/min	9 L(2.4gal)/min	9 L(2.4gal)/min	9 L(2.4gal)/min
Output SAE140*	8 L(2.1gal)/min	8 L(2.1gal)/min	8 L(2.1gal)/min	8 L(2.1gal)/min
Container	205L(54gal) drum	205L(54gal) drum	205L(54gal) drum	205L(54gal) drum
Airline lubricator	✓	✓	✓	✓
2" bung adapter	✓	✓	✓	✓
Fully serviceable	✓	✓	✓	✓
Warranty¹	10 years	10 years	10 years	10 years
Parts guarantee²	10 years	10 years	10 years	10 years
Compatible fluids	oils up to SAE140, automatic trans fluid, engine oil, gear oil, hydraulic oil, diesel, kerosene, anti-freeze/anti-boil			
Max air pressure	1030kPa (150psi)	1030kPa (150psi)	1030kPa (150psi)	1030kPa (150psi)
Min air pressure	400kPa (60psi)	400kPa (60psi)	400kPa (60psi)	400kPa (60psi)
Min air compressor	0.22m ³ /min (8cfm)	0.22m ³ /min (8cfm)	0.16m ³ /min (6cfm)	0.16m ³ /min (6cfm)
Air inlet	1/4" NPT (F)	1/4" NPT (F)	1/4" NPT (F)	1/4" NPT (F)

Note* Pump tested at 100psi c/w HG55 oil control gun. Note¹ Subject to Macnaught warranty terms and conditions, see inside back cover. Note² Parts available for 10 years from deletion or upgrade of model.

For more information visit macnaughtusa.com