

# AIR OPERATED OIL PUMPS - (T-series)

## OILMASTER® T series ratio air operated oil stub pump

The OILMASTER range of ratio stub pumps are high quality, economically priced oil pumps. The ideal choice for small workshop or service truck applications.

The 'T' Series range of pumps have been designed with a non-corrosive air motor requires that does not require any oil lubrication, the pumps have a very low air consumption and the noise levels during operation are very low. The 'T' series design includes a built in pressure relief valve to protect against pressure build up caused by thermal expansion suitable for oils and premix coolants up to SAE140 viscosity.

**10**  
YEARS  
MACNAUGHT  
WARRANTY\*

Air inlet (1/4"NPT)



Non corroding air motor  
(No oil lubricator required)

Oil outlet (1/2"BSP/NPT) T512

2" Sliding bung adapter

Built in pressure relief valve

Oil inlet (1" BSP/NPT)

### Value Proposition

The 'T' series air operated stub pumps are premium quality, reliable, economically priced oil pump. With the combination of low air consumption, quiet air motor operation.

### Recommended Additional Offerings:

- Wall Bracket (TD20-Black)
- Feeder hose set - connect the pump to delivery nozzle or reel (TD-25K)
- 1/2" Retractable oil reel (OMP415B)
- Any of the HG series oil control guns can be used

### Applications:

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

# OILMASTER® T-series air operated oil pumps



T112-02



T312-02



T512-02

	T112-02	T312-02	T512-02
<b>Pump ratio</b>	1:1 ratio	3:1 ratio	5:1 ratio
<b>Output SAE 10*</b>	23L (6gal)/min	13L (3.5gal)/min	11L (2.9gal)/min
<b>Output SAE 15W-40*</b>	22L (5.8gal)/min	12L (3.1gal)/min	10L (2.6gal)/min
<b>Output SAE 90*</b>	21L (5.5gal)/min	11L (2.9gal)/min	9L (2.3 gal)/min
<b>Pressure relief valve</b>	X	✓	✓
<b>2" bung adapter</b>	✓	✓	✓
<b>Fully serviceable</b>	✓	✓	✓
<b>Warranty<sup>1</sup></b>	10 Years	10 Years	10 Years
<b>Parts guarantee<sup>2</sup></b>	10 Years	10 Years	10 Years
<b>Compatible fluids</b>	Engine and gear oils up to SAE90, auto trans, hydraulic fluid and anti-freeze / anti-boil	Engine and gear oils up to SAE140, auto trans, hydraulic fluid and anti-freeze / anti-boil	
<b>Min-Max air pressure</b>	400-1030kPa (60/150psi)	400-1030kPa (60/150psi)	400-1030kPa (60/150psi)
<b>Min air compressor</b>	0.3m <sup>3</sup> /min (10cfm)	0.15m <sup>3</sup> /min (5cfm)	0.15m <sup>3</sup> /min (5cfm)
<b>Air inlet</b>	1/4" NPT(F)	1/4" NPT(F)	1/4" NPT(F)
<b>Pump outlet</b>	3/4" NPT(F)	3/4" NPT(F)	1/2" NPT(F)
<b>Pump inlet</b>	1" BSP (F) / 1" NPT (F)	1" BSP (F) / 1" NPT (F)	1" BSP (F) / 1" NPT (F)

Note\* Pump tested at 100psi c/w 1" PD meter. Note<sup>1</sup> Subject to Macnaught warranty terms and conditions, see inside back cover. Note<sup>2</sup> Parts available for 10 years from deletion or upgrade of model.

# AIR OPERATED OIL DRUM PUMP PACKAGES

## OILMASTER® 3:1 Oil Dispensing Kit

The T312THGE-02 pump kit includes a premium quality T312T-02 (3:1) ratio air-operated oil drum pump c/w 3m (10ft) x 1/2" (12.5mm) oil hose, HG20R-012E-02 electronic metered oil control gun with rigid extension and non-drip nozzle. The kit has an approximate flow rate 8L/min (2.1 US gal/min) with SAE10 oil and is suitable for oils up to SAE 140, pre-mix coolants.

**10**  
YEARS  
MACNAUGHT  
WARRANTY\*

### HG20R-012E-02

Oil control gun with electronic meter, rigid extension and auto non-drip nozzle

### 2" Sliding bung adapter

### T312T-02 (3:1) Ratio oil pump

(No oil lubricator required)

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

### Suction tube to suit 205L/54gal container



### Value Proposition

The T312THGE-02 pump kit includes a premium quality T312T-02 (3:1) ratio air-operated oil drum pump which has been designed with a non-corrosive air motor requires that does not require any oil lubrication. The premium quality oil control gun with electronic meter and 3m (10ft) long oil hose completes the kit which will give long reliable service and peace of mind. The kit will deliver flowrates up to 8 ltr/min (2.1 US gal/min).

### Package Includes:

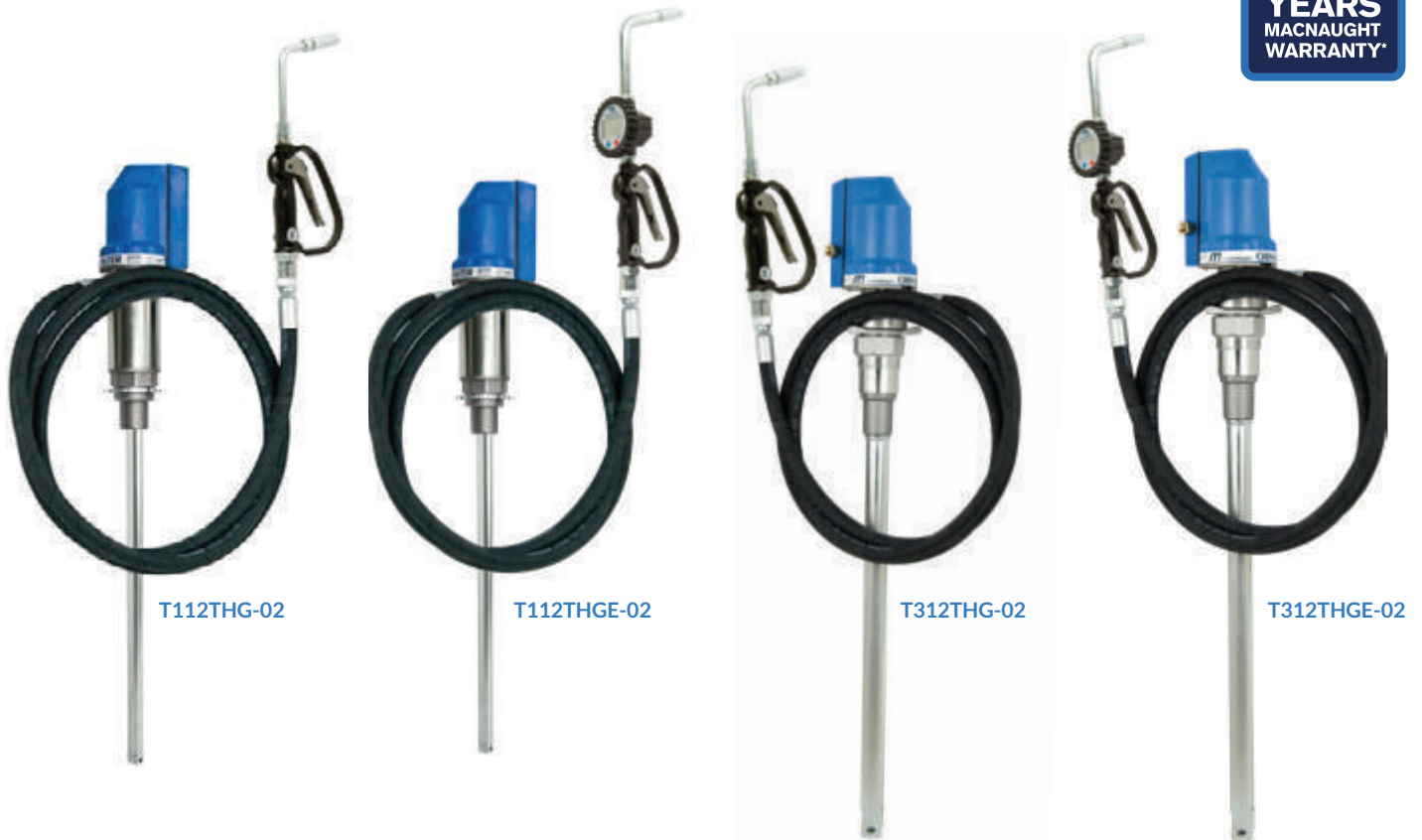
- T312T-02 (3:1) ratio oil pump (205ltr)
- HG20R-012E-02 Oil control gun with electronic meter and automatic non-drip nozzle
- TD-25K 1/2"x 10ft oil hose with fittings
- Instruction manual

### Applications:

Automotive, Truck & Buses, Farming, Construction & Earthmoving, Military, Mining, Aircraft, Trains, Manufacturing, Mining, Aircraft, Trains, Manufacturing

## Drum based oil dispensing systems

**10**  
**YEARS**  
MACNAUGHT  
WARRANTY\*



	T112THG-02	T112THGE-02	T312THG-02	T312THGE-02
<b>Pump ratio</b>	1:1 ratio	1:1 ratio	3:1 ratio	3:1 ratio
<b>Pump</b>	T112T-02	T112T-02	T312T-02	T312T-02
<b>Outlet hose length</b>	3m(10'ft) x 3/4"	3m(10'ft) x 3/4"	3m(10'ft) x 1/2"	3m(10'ft) x 1/2"
<b>Oil control gun</b>	HG20R-02	HG20R-012E-02	HG20R-02	HG20R-012E-02
<b>Output SAE10*</b>	8 L(2.1gal)/min	8 L(2.1gal)/min	8 L(2.1gal)/min	8 L(2.1gal)/min
<b>Output 15W-40*</b>	7 L(1.8gal)/min	7 L(1.8gal)/min	7 L(1.8gal)/min	7 L(1.8gal)/min
<b>Output SAE140*</b>	6 L(1.6gal)/min	6 L(1.6gal)/min	6 L(1.6gal)/min	6 L(1.6gal)/min
<b>Container</b>	205L/54gal drum	205L/54gal drum	205L/54gal drum	205L/54gal drum
<b>Airline lubricator</b>	not required	not required	not required	not required
<b>Pressure relief valve</b>	✗	✗	✓	✓
<b>2" bung adapter</b>	✓	✓	✓	✓
<b>Fully serviceable</b>	✓	✓	✓	✓
<b>Warranty<sup>1</sup></b>	10 years	10 years	10 years	10 years
<b>Parts guarantee<sup>2</sup></b>	10 years	10 years	10 years	10 years
<b>Compatible fluids</b>	Engine and gear oils up to SAE90, auto trans, hydraulic fluid and anti-freeze / anti-boil		Engine and gear oils up to SAE140, auto trans, hydraulic fluid and anti-freeze / anti-boil	
<b>Max air pressure</b>	1030kPa (150psi)	1030kPa (150psi)	1030kPa (150psi)	1030kPa (150psi)
<b>Min air pressure</b>	400kPa (60psi)	400kPa (60psi)	400kPa (60psi)	400kPa (60psi)
<b>Min air compressor</b>	0.3m <sup>3</sup> /min (10cfm)	0.3m <sup>3</sup> /min (10cfm)	0.15m <sup>3</sup> /min (5cfm)	0.15m <sup>3</sup> /min (5cfm)
<b>Air inlet</b>	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. Note<sup>1</sup> Subject to Macnaught warranty terms and conditions, see inside back cover.

Note<sup>2</sup> Parts available for 10 years from deletion or upgrade of model. Please Note: future models may utilise alternative suction tube than that shown.