CONTROL GUNS - METERED (HG SERIES)

10 YEARS MACNAUGHT WARRANTY

Top of the range pre-settable electronic oil control gun with rigid extension. Features include a locking trigger and non-drip nozzle, 5 pre-settable totals, a resettable batch total and a non-resettable total. The meter accuracy is +/- 0.5 % of reading, working pressures up to 1500 psi (10,350kPa) and flow rates from 1 to 30 LPM (4 to 8 US gal/min). The gun features a self-correcting function for viscosity change.

Automatic non-drip nozzle

Self-correcting algorithm for accuracy

Positive latch release mechanism



5 pre-settable totals

Heavy duty construction

Rotating ball bearing swivel

HG60-01
Oil Control Gun,
Preset Digital Display

FEATURES AND BENEFITS

- HG-SERIES oil gun with pre-set digital display
- For oils up to SAE140 viscosity with +/-0.5% accuracy
- Maximum working pressure 10,350 kPa (1500 psi) through either of two outlets (dual outlet)
- Flow rate up to 30L/min
- Rigid extension with non-drip automatic nozzle

VALUE PROPOSITION

- Easy to operate accurate pre-settable gun with 5 storable presets
- Accurate control and measurement of oil usage

PACKAGE INCLUDES

- Gun complete with rigid extension and automatic nozzle

Recommended Additional Offerings:

- T512S-01 – 5:1 Ratio oil pump
- OMP415B-01 – Retracta oil reel (1/2”x15m)

TECHNICAL SPECIFICATIONS

- Accuracy: + - 0.5% (of Reading) (ISO100 @ 10 L/min)
- Flow Range: 1-30 L/min (0.26 – 8 US gal/min)
- Maximum Pressure: 103.50 BAR / 10350kPa / 1500 PSI
- Weight: 1.16kg (2.55lbs)
- Swivel Inlet: 1/2” BSPT or 1/2” NPT
- Outlet: 3/8” NPSI
- Operating Temperature: -0 to +50 degrees Celsius (32 – 122 degrees F)
- Battery: 2 x 1.5Volt AA Batteries (Alkaline batteries are essential for HG60 version)
- Fluid Compatibility: Engine Oil, Diesel Oil, Automatic Transmission Fluid, Anti-freeze / Anti-Boil Mixture. (Maximum Viscosity SAE140)
- Dimensions: 25.8cm (10inch) Long x 9.5 cm (3.7inch) High, 11cm (4.33inch) wide (Dimensions without extension)

APPLICATIONS

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

SCAN FOR MORE INFORMATION

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HG55-01



HG60-01

	HG55-01 Electronic	HG60-01 Electronic Preset
Flow range	1-30 L/min	1-30 L/min
Inlet swivel	1/2" BSP (F)	1/2" BSP (F)
Meter	Oval gear / digital	Oval gear / digital
Meter accuracy (Flow rate)	+/- 0.5% (lube oils)	+/- 0.5% (lube oils)
Features	5-digit resettable batch totaliser 6-digit accumulative totaliser sleep mode to conserve battery life EEPROM information retention for battery change	Pre-settable to 1999.9 ltrs, AUTO Shutoff 5-digit resettable batch totaliser 6-digit accumulative totaliser sleep mode to conserve battery life EEPROM information retention for battery change
Extension	Rigid	Rigid
Non-drip nozzle	Automatic	Automatic
Latching trigger	✓	✓
Fully serviceable	✓	✓

Note 1: Subject to Macnaught warranty terms and conditions. Note 2: Parts are available for 10 years from the date of deletion or upgrade of the model. NPT models are available.

OIL CONTROL GUN ACCESSORIES



AUTOMATIC NOZZLE
HGNZL

- Fully automatic non-drip nozzle



RIGID EXTENSION
HGREX

- 150 mm (6") rigid extension



FLEXIBLE EXTENSION
HGFNZ

- 250mm (10") flexible extension with non-drip nozzle



FLEXIBLE EXTENSION
HGFEX

- 250 mm (10") flexible extension