

HG40 / HG60 Metered Control Guns



SPECIAL ELECTRONIC FEATURES:

- The HG60 pre-set electronic oil gun has been designed using latest technology
- The self correcting algorithm allows the meter to measure and self correct any variance in oil flow
- EEPROM retention: Allows all information to be retained if the batteries are removed
- Fail Safe: If low voltage is detected the pre-set function is locked out. If a computer error is detected the HG60 will shut down
- Sleep Mode: When the gun has not been used for 2 minutes the electronics will go to "sleep". This preserves battery life. Battery life expectancy is 12-18 months (depending on use)
- The gun can be used in manual mode if required
- In addition to the standard manual and auto mode functions, there are 5 pre-settable totals which can be changed for frequently required volumes
- 3 volt technology for long battery life

HG40 oil control gun with mechanical Meter and HG55 oil control gun with Electronic meter also available. Please call for further details.

HG60 TECHNICAL DATA

Wetted components: Aluminium, acetal, steel, nitrile rubber

Accuracy: +/- 0.5% (of reading)

Flow range: 1-30 L/min (0.26 - 8 US gal/min)

Maximum pressure: 10350 kPa (1500 psi, 103.5 bar)

Pressure loss: 100 kPa (14.4 psi, 1 bar) @ 12 L/min (3.2 US gal/min) (without nozzle) with calibration fluid

Weight: 1.16kg (2.55 lbs)

Swivel inlet: 1/2" BSP or NPT(F)

Operating temp: 0° - 50° C (32° - 122° F)

Storage temp: -10° - 60° C (14° - 140° F)

FEATURES:

- Up to 30 litres (8 US gal) per minute
- Maximum working pressure 103 bar / 10350kPa/1500 psi
- Latching handle with trigger lock
- Selectable alarm
- Shock resistant
- Complete with rigid extension and non-drip nozzle
- 6 digit resettable & accumulative totals
- Oval gear meter (accuracy ± 0.5% of reading)
- Two outlet nozzle positions (in line or 90°)
- Heavy duty construction
- Spare parts availability guaranteed for ten years
- Fully serviceable ■ Use two standard AA batteries

HG40 TECHNICAL DATA

Wetted components: Aluminium, acetal, steel, nitrile rubber

Accuracy: +/- 1% (of reading)

Flow range: 1-30 L/min (0.26 - 8 US gal/min)

Max pressure: 10350 kPa (1500 psi, 103.5 bar)

Pressure loss: 100 kPa (14.4 psi, 1 bar) @ 12 L/min (3.2 US gal/min) (without nozzle) with calibration fluid

Weight: 1.16kg (2.55 lbs)

Swivel inlet: 1/2" BSP or NPT(F)

Multi-Coloured Shrouds



CS4M for HG40, CS4E for HG55 and HG60