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Technical Data Sheet

N° DS5050

KEG PUMP

The **INTERLUBE KEG PUMP** is a high performance volume delivery pump suitable for a wide range of industrial and vehicle lubrication systems in the most demanding and arduous of conditions.

The range of pumps have options capable of fitting onto standard European and USA grease kegs as detailed in the selector chart below. The Interlube Keg Pump is different to other electrically operated keg pumps as it benefits from a built in control system for run and delay time setting and also system operation monitoring. There is no need for a separate controller to operate the pump.

TECHNICAL SPECIFICATION –

- Power supply – 24v DC via weatherproof connection terminals
- Pump output – 70 - 80cc/minute
- Operating pressure – Factory set at 300bar

CONTROL OPTIONS –

- Run time – 1 minute to 3 minutes adjustable in 10 second intervals
- Delay time – 15 minutes to 24 hours 45 minutes adjustable in 15 minute intervals
- Suitable lubricants – Capable of operating with NLGI Grade 1 and NLGI Grade 2 greases

System operation monitoring – The built in control system has the option to monitor the functionality of the Primary SPL divider valve by means of an indicator pin and proximity switch arrangement on the divider valve that signals pump operation at the pump control display panel

The Interlube Keg Pump has a built-in fail safe detection for low level and system failure for any chosen type of application. If the grease level has fallen below the minimum required level or system damage has occurred due to pipe damage/breakages then an alarm will be activated by the pump to enable the operator to check and protect the equipment the system is installed on.



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Base pump options – Two standard options are available to operate single line automatic progressive lubrication systems utilising the Interlube SPL and XPL Divider Valves, Injector systems and hose reel lubrication systems.

KP1100 – SPL/XPL Divider Valve Applications

KP1200 – Solenoid configuration for Injector systems, Retractable Hose Reel/Divider Valve systems.

The base pump is complimented by a range of kits to accommodate the European Kg and USA lb grease kegs as follows –

Kg size kits –

KP012/035 – Suitable for 12.5kg grease kegs

KP020 - Suitable for 20kg grease kegs

KP050 - Suitable for 50kg grease kegs

KP180 - Suitable for 180kg grease kegs

USA lb size kits –

KP012/035 – Suitable for 35lb kegs

KP120 - Suitable for 120lb keg

KP400 - Suitable for 400lb keg

The above kits are supplied with appropriate drum cover and follower plate and with the larger size kits extension tubes for connection to the base pump assembly.

