











PG-HCH

HYDRAULICALLY OPERATED GREASE PUMP

The HCH series of the hydraulic lubrication pump is a double-acting piston pump that is operated by hydraulic pressure.

It uses a single-wire parallel grease metering component to distribute grease at both the up and down strokes.

Suitable for use in all types of automatic lubrication systems or, indeed, as a stand alone pump, HCH Grease

Pump has good performance and reliability.

Easily substitutes for the competitor Hydraulic Pump.

Rigorously tested, with vast field application experience.

Features and Characteristics

- Designed to transfer grease at a rate of up to 132cm³/minute depending on the pump setting and system design.
- Adjustable outputs suitable for single line parallel injector systems (Centromatic),
- Single line & progressive systems (Quicklub, Modular Lube) and two line systems (Dual Line and Duo Matic)
- Shovel foot pump tube for pumping non-self levelling lubricant.
- Complete pump design utilizing unitized construction, integrated valving and solid-state circuitry which allows for on/off control via a 24VDC supply
- The modular construction allows for easy, low cost maintenance.





Sample Design used in a Pump Station

18Kg 、 27Kg 、 41Kg 、 54Kg 、 180Kg

HCH pump head repair kit available
HCH pump tube repair kit available

Exclusively through Silveri Engineering & Trading Australia

SUPPLY INLET PRESSURE	20-220BAR	TANK RETURN PORT	9/16" JIC
HYDRAULIC INLET FLOW	0.25-3.0L/MIN	OPERATING TEMPERATURE	-10 °C TO +60 °C
OUTPUT PRESSURE	300BAR	PUMP OUTLETS	1/4" NPT
OPERATING VOLTAGE	24VDC	MAXIMUM HYDRAULIC FLUID TEMP.	98℃
HYDRAULIC INLET PORT	7/16" JIC	OUTPUT PER CYCLE	8.8CM ³