

A PROVEN, RELIABLE HYDRAULIC GREASE PUMP OVER THE DECADES

The JSG High Chief Hydraulic grease pump has been manufactured in Australia for the last 25 years by JSG Industrial Systems. It has proven over the time, to be a quality & performance leader in hydraulic grease pumps for all types of automatic lubrication systems. Can be adapted to be used for grease transfer.



JSG INDUSTRIAL High Chief Hydraulic Grease Pumps

Features & Benefits

- Adjustable outputs suitable for single line parallel injector systems, single line progressive systems & two-line systems
- Shovel foot pump tube for pumping non-self leveling lubricant
- Complete pump design utilising unitised construction, integrated valving and solid-state circuitry which allows for on\off control via a 24VDC supply
- Tamper resistance: as the reciprocating rate can only be altered by the optional programmer, once set & programmer removed, the rate cannot be changed
- No additional system controls are required to operate the pump if using cycle timer version otherwise can you use the JSG G2 lubrication controller which has a second output signal.
- The modular construction allows for easy, low cost maintenance
- Designed to transfer NLGI2 grease at a rate of 132cm2/minute depending on the pump setting and system designed
- Detailed High Chief Pump manual readily available for ease of installation & servicing



Specifications

SUPPLY INLET PRESSURE:	20-220 Bar
HYDRAULIC INLET PORT:	7/16" JIC
OPERATING TEMPERATURE:	98°C and -10°C to 60°C
MAX. FLUID TEMPERATURE:	98°C
AVAILABLE:	with & without cover
PUMP TUBE LENGTH RANGE:	350mm (15kg), 478mm (20-25kg), 556mm (60kg Aus), 695mm (60kg USA), 860mm (180kg)

HYDRAULIC INLET FLOW:	0.25 – 3.0 litres\minute
OPERATING VOLTAGE:	24VDC
TANK RETURN PORT:	7/16" JIC
PUMP OUTLETS:	1/4" NPT
OUTPUT PER CYCLE:	8.8cm³/cycle
AVAILABLE:	with or without cycle timer



Heavy Duty Low Profile Hydraulic Pump Station



40L Bulk Fill Pump Station



20L Bulk Fill Pump Station

