

# High Chief Hydraulic Grease Pump

JSG Industrial Systems is pleased to announce the introduction of the High Chief hydraulic grease pump.

Suitable for use in all types of automatic lubrication systems or, indeed, as a stand alone pump, the JSG High Chief is an upgrade of the familiar and trusted Pilot Chief.

## Features:

- Upgrade kit available to convert from Pilot Chief to High Chief using part number 03-000940\*. For kit components, refer High Chief Manual Rev. 2
- Designed to transfer grease at a rate of up to 132cm<sup>3</sup>/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 leveling lubricant
- Complete pump design utilizing unitized 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 and programmer removed, the rate cannot be changed
- No additional system timers are required to control the system
- The modular construction allows for easy, low cost maintenance

## Specifications:

- Part numbers: 03-000920, 03-000921 (for 20kg)  
03-000950, 03-000951 (for 60kg)  
03-000954, 03-000955 (for 180kg)  
03-000964 (for mini drums)
- Supply inlet pressure: 20-220 bar
- Hydraulic inlet flow: 0.25-3.0 litres/min
- Output pressure: 300 bar
- Operating voltage: 24VDC
- Hydraulic inlet port: 7/16" JIC
- Tank return port: 9/16" JIC
- Operating temperature: -10 deg C to +60 deg C
- Pump outlets: 1/4" NPT
- Maximum hydraulic fluid temp.: 98 deg C
- Output per cycle: 8.8cm<sup>3</sup>/cycle



\* The upgrade kit also includes all parts required for a complete service of the pump upper and lower end thus not only upgrading but bringing pump to as new condition.



JSG Industrial Systems  
1/21 Amour Street  
Revesby NSW 2212 Australia  
Phone: +61 2 9914 8720  
Fax: +61 2 9914 8798  
Email: [jsgindustrial@jsg.com.au](mailto:jsgindustrial@jsg.com.au)  
Website: [www.jsgindustrial.com](http://www.jsgindustrial.com)

