

531420

Samoa Heavy Duty 40:1 ratio 55kg Grease Pump



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The 531420 Samoa Heavy Duty 40:1 ratio 55kg Grease Pump is a high-volume intermediate pressure pump capable of transferring large volumes of grease at a maximum free flow delivery rate of up to 11kg/min.

Developing grease pressure of up to 8,000psi (560bar), the 531420 has a wide range of applications in the mining, fixed plant, marine, and automotive fleet sectors.

The heavy duty double acting pump delivers high pressure and high volume with two simultaneous use outlets that can be used even though the number of outlets in the system can be higher.

The 531420 has been manufactured in Spain utilising quality components of cast iron, hard chromed steel, steel, UHMWPE, NBR and PTFE.

The double stroke pump action delivers a balanced operation with even flow and the integrated exhaust muffler, supplied standard, minimises noise to just 80dB.

SPECIFICATIONS, FEATURES AND BENEFITS

- Pump pressure ratio of 40:1
- Maximum flow rates of up to 11kg/min
- Maximum outlet pressure of 8,000psi (560 bar)
- Air pressure operating range: 20 to 200psi (2 to 14 bar)
- Grease up to NLGI2
- Noise level of 80dB ensures quiet operation
- Quality components of cast iron, hard chromed steel, steel, UHMWPE, NBR and PTFE
- Air consumption of 750 NI/min (26.5 scfm)
- Air motor effective diameter of 115mm
- Air motor stroke of 100mm
- 1/2" BSP(f) air inlet
- 1/2" BSP(f) grease outlet
- Total pump height of 1,152mm (pump tube length of 650mm)
- Weight: 22 kg