

NEW PRODUCT

Alemlube

INFORMATION

530620 Samoa Heavy Duty 60:1 ratio 55kg Grease Pump



April 2023

The 530620 Samoa Heavy Duty 60:1 ratio 55kg Grease Pump is a high volume, high pressure pump capable of transferring large volumes of grease at a maximum free flow delivery rate of up to 2kg/min.

Developing grease pressure of up to 8,700psi (600bar), the 530620 Samoa Heavy Duty 60:1 ratio 55kg Grease Pump has wide applications in heavy duty service workshops, fleet service, lubrication trucks, mining and construction, railroad and in plant sectors.

The heavy duty double acting pump delivers high pressure and high volume with two simultaneous outlets that can be used even though the number of outlets in the system can be higher. The 530620 Samoa Heavy Duty 60:1 ratio 55kg Grease Pump includes height adjustable 2" BSP(m) bung adaptor for drum and tank bung mounting.

The 530620 Samoa grease pump has been manufactured utilising quality components of cast iron, hard chrome steel, steel, UHMWPE/NBR/PTFE and Viton.

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

SPECIFICATIONS, FEATURES AND BENEFITS

- Pump pressure ratio of 60:1
- Flow rates of up to 900g/min
- Maximum free flow of 2kg/min
- Grease up to NLGI2
- Air pressure operating range: 20 to 145 psi (2 to 10 bar)
- Handles synthetic/mineral engine oils, hydraulic oil, gear oil and transmission fluid
- Air consumption: 450 NI/min (15.9 scfm)
- Maximum fluid outlet pressure: 8,700psi (600 bar)
- Air motor effective diameter: 80mm
- Air motor stroke: 80mm
- Air inlet 3/8" BSP(f)
- Fluid inlet 3/8" BSP(f)
- Wetted & seal materials: cast iron, hard chrome steel, steel, UHMWPE/NBR/PTFE and Viton
- Noise level: 80dB
- Total pump height of 1,017mm (pumptube length of 730mm)
- Weight: 10kg

Also available:

530610 185kg

530630 20kg