

## 530630 Samoa Heavy Duty 60:1 ratio 20kg Grease Pump



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**The 530630 Samoa Heavy Duty 60:1 ratio 20kg Grease Pump is a high volume intermediate pressure pump capable of transferring large volumes of grease at a maximum free flow delivery rate of 900g/min.**

Developing grease pressure of up to 8,700psi (600bar), the 530630 Samoa Heavy Duty 60:1 ratio 20kg Grease Pump 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 outlets that can be used even though the number of outlets in the system can be higher. The 530630 Samoa Heavy Duty 60:1 ratio 20kg Grease Pump includes a height adjustable 2" BSP(m) bung adaptor and has a removable screen filter at the grease intake that eliminates dirt and impurities that could damage the pump.

The 530630 Samoa Heavy Duty 60:1 ratio 20kg Grease Pump has been manufactured utilising quality components of cast iron, hard chromed 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
- Continuous duty flow rates of up to 900g/min
- Maximum outlet pressure of 8,700psi (600 bar)
- Air pressure operating range: 20 to 145psi (2 to 10 bar)
- Noise level of 80dB ensures quiet operation
- Quality components of cast iron, hard chromed steel, steel, UHMWPE/NBR/PTFE and Viton
- Air consumption of 450 NI/min (15.9 scfm)
- Air motor effective diameter of 80mm
- Air motor stroke of 80mm
- Air inlet 3/8" BSP(f)
- Fluid outlet 3/8" BSP(f)
- Total pump height of 803mm (pumptube length of 516mm)
- Weight: 9kg

### Also available:

**530610** 185kg

**530620** 55kg