

531010

Samoa 180kg Grease Transfer Pump



January 2022

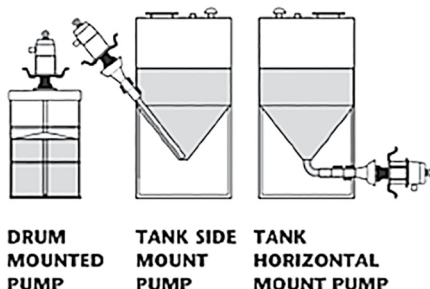
The 531010 Samoa 180kg Grease Transfer Pump is a 10:1 ratio high volume intermediate pressure pump capable of transferring large volumes of grease at a maximum flow free flow delivery rate of 34kg/min.

Developing grease pressure of up to 1,000psi (70bar) the 531010 has wide applications in the mining, fixed plant, marine, and automotive fleet sectors.

The well proven and efficient Pumpmaster 4-1/2" air motor operates tirelessly with its no stall and no ice forming air motor designed, engineered & manufactured with less moving parts ensuring a lower cost of ownership.

The 531010 Samoa 180kg Grease Transfer Pump has been manufactured utilising quality components of hard chromed steel, zinc plated steel, bronze filled PTFE, FKM, PU, NBR & cast iron.

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

- 10:1 ratio double acting grease pump
- High volume transfer, can dispense up to 16kg of NLG2 grease through a 19mm x 15m hose reel
- Maximum free flow of 34kg/min
- Develops grease pressures of up to 1,000psi (70bar)
- 1/2" BSP(f) air inlet
- 1" BSP(f) grease outlet
- Continuous duty flow rates of up to 10kg/min at (60-70 cpm)
- Air consumption of 1,250L/min (44 scfm) at 70cpm
- Total pump height of 1,430mm (pump tube height of 925mm)
- Air motor effective diameter of 115mm
- Air motor stroke of 100mm
- Quality components ensure a long service life
- Weight of 20kg

GREASE PUMP ACCESSORIES

418026 Drum cover

417017 Follower plate & follower adaptor

Both are required for 180kg drum applications

753110 3" camlock also available to suit bulk containers