



536630

## Samoa Heavy Duty 6:1 ratio Oil Stub Pump



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**The 536630 Samoa Heavy Duty 6:1 ratio Oil Stub Pump is a high volume intermediate pressure pump capable of transferring large volumes of oil at a maximum free flow delivery rate of 95L/min.**

Developing oil pressure of up to 170psi (12bar), the 536630 Samoa Heavy Duty 6:1 ratio Oil Stub Pump has a wide range of applications in the large auto and truck dealers, construction equipment maintenance, mining equipment maintenance, large fleets, railroad and mass transit maintenance, marine and in plant oil distribution 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 536630 Samoa Heavy Duty 6:1 ratio Oil Stub Pump includes height adjustable 2" BSP(m) bung adaptor for drum and tank bung mounting.

The 536630 Samoa oil stub pump has been manufactured utilising quality components of hard chrome steel, steel, polyurethane and NBR.

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 6:1
- Flow rates of up to 95L/min
- Air pressure operating range: 20 to 170 psi (1 to 12 bar)
- Handles synthetic/mineral engine oils, hydraulic oil, gear oil and transmission fluid
- Air consumption: 830 NI/min (29 scfm)
- Delivery at 80cpm 25L/min
- Maximum fluid outlet pressure: 1,020psi (72 bar)
- Air motor effective diameter: 115mm
- Air motor stroke: 100mm
- Air inlet 1/2" BSP(f)
- Fluid inlet 1-1/2" BSP(f) / Fluid outlet 3/4" BSP(f)
- Wetted & seal materials: cast iron, hard chrome steel, steel, polyurethane & NBR
- Noise level: 80dB
- Total pump height: 702mm (pumptube length of 200mm)
- Weight: 17kg