

454113

## Samoa Oil Pump Over Kit



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**The European designed and manufactured Samoa 454113 3:1 Oil Pump Over Kit is ideal for the transfer of low viscosity products such as synthetic & mineral based lubricants, hydraulic oil, gear oil and transmission fluids.**

Suitable for use in 205 and 60 litre drums, the kit facilitates clean and efficient oil transfer without the risk of contamination hazards. The 454113 is the answer for easy and convenient oil transfer and is supplied complete with 2.8 metres of 12mm ID hydraulic hose, filter/regulator with gauge, ball valve, camlock and 2" BSP bung adaptor.

Manufactured with a one piece molded and precision machined cylinder encompassing the pump tube, air cylinder and outlet port, the 3:1 ratio drum pump operates even at low starting air pressure and has a built in port for an optional pressure relief valve (609007). Due to the absence of dead spaces, the fast acting valve mechanism creates an immediate reciprocating action.

Based on a Samoa patented and well-proven design with over 20 years of field experience, the 454113 Oil Pump Over Kit is designed to work day in day out providing years of reliable service.

### SPECIFICATIONS, FEATURES AND BENEFITS

- Supplied complete with 2.8 metres of 12mm ID hydraulic hose, filter/regulator with gauge, ball valve, camlock and 2" BSP bung adaptor
- Flow rates of up to 35L/min
- Approximate delivery rate at the camlock of 15L/min
- One piece die-cast cylinder eliminates leaks and simplifies repairs
- Maximum fluid outlet pressure of 345psi
- Air pressure operating range from 20psi to 140psi
- Air consumption 180 NL/min (6.4 cfm)
- Air inlet: 1/4" BSP(f)
- Fluid outlet: 1/2" BSP(f)
- Air Motor noise level: 80dB

