

426244

## Samoa 60:1 ratio 180kg mobile grease kit



March 2023

**The Samoa 426244 heavy duty 60:1 ratio 180kg mobile grease kit is a high viscosity grease pump for use in lubrication systems delivering grease up to NLGI2.**

The Samoa 413080 Samoa grease control valve with rigid extension & Z-swivel operates at high pressure with a single shot or continuous flow option. A 3-jaw coupler, an ergonomic body and trigger designed to reduce operator hand fatigue.

Operating up to a maximum grease outlet pressure of 8,700psi (600 bar) and a maximum delivery rate of up to 900 grams, the 530610 has been specifically designed to deliver high viscosity greases in medium length systems that include multiple outlets at continuous duty.

The pneumatic air motor of the Samoa 530610 has a very simple mechanism with only three moving parts and therefore less parts are subject to wear. There are no springs in the mechanism which ensures a long service life and the mechanical end of stroke mechanism provides maximum reliability contributing to non-stalling operation.

The Samoa 530610 60:1 ratio 180kg grease pump is supplied standard with a 2" bung adaptor for ease of fitting to a 180kg drum and its air motor & pump assembly is a flanged construction.

The Samoa 432000 205L drum trolley is inclusive of one rubber swiveling wheel with brake.

Steel construction with a powder coating, a hose reel or a pump can be mounted using optional brackets, facilitating the safe, easy and convenient movement of 205L drums around busy workshops.

Typical applications are in vehicle maintenance workshops, fleet service facilities, mining and construction, railroad maintenance, lube trucks, in-plant operations, council and civil works and marine applications.

### SPECIFICATIONS, FEATURES AND BENEFITS

- Pump pressure ratio of 60:1
- Maximum outlet pressure of 8,700psi (600bar)
- Robust & durable for extended service life
- Reduced air consumption
- Dynamic primer valve enable efficient priming with greases up to NLGI2
- Heavy duty trolley with one rubber swiveling wheel with brake, steel construction and powder coated
- Drum not included