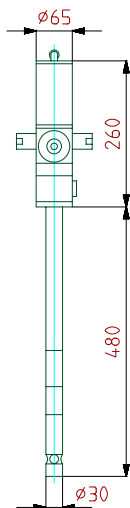




Simple and rugged  
pneumatic pump kit for  
centralised grease pods  
on mobile mining  
equipment.



### Grease Pod Pump for mobile systems

**The Tecalemit 62048LA is a high pressure air operated grease pump kit for bulk grease reservoirs supplying centralised grease lubrication systems on a wide variety of mobile and fixed plant.**

This kit combines a RAASM 62048 50:1 high pressure grease pump with an adaptor that is designed to fit the pump directly to bulk grease pods fitted with Lincoln 83513 grease pumps. Simple, robust and efficient design make it a low cost substitute pump for these applications.

The pump and adaptor are sold as a kit, ready to assemble directly to the reservoir's existing four bolt hole pattern. The 1/4" NPT pump grease outlet also connects directly to the existing vent valve and delivery hose enabling no fuss change over.

The RAASM 62048 is a proven performer with a low maintenance design that gives exceptional durability and reliability in the harshest conditions.

#### Key features:

High pressure double acting design for efficient operation and smooth continuous grease flow.

Self lubricating air motor components and Teflon coated shaft guides in top and bottom end reduce maintenance and failures due to lack of lubrication.

Built in air inlet filter dramatically reduces risk of air motor wear due to airborne dirt and contamination.

Built in grease inlet filter prevents grease borne contaminants from damaging the pump & serviced bearings.

Double action facilitates continuous suction that maintains prime.

Full range of spares and service kits available including air inlet, muffler and grease filter elements, shaft seal kit, bottom end and air motor overhaul and gasket kits. Backed by Tecalemit and RAASM 12 month warranties.

#### Technical Specifications :

Compression Ratio : 50:1

Air inlet : F 1/4" BSP

Grease outlet : F 3/8" BSP at pump with F 1/4" NPT adaptor.

Max air pressure : 116 psi / 8 bar

Recommended operating pressure : 80-100 psi / 6-8 bar

Air consumption : 130 lt/min / 5 scfm

Grease output : 1.5 kg/min @ 5750 psi max. free flow

Noise level : 81dB

#### Dimensions :

Overall 'head' height : 270mm

Suction tube length : 480mm (also available in 410mm, 740mm & 940mm)

Suction tube diameter : 30mm

Shipping dimensions : 4.8 kg, 0.01 m<sup>3</sup>

Tecalemit can supply complete pump stations in hydraulic and pneumatic configurations.

For a mobile or fixed plant lubrication equipment solution that meets your needs contact Tecalemit today on Ph 1800 68 55 77, or email our industrial lubrication specialists at [expertadvice@tecalemmit.com.au](mailto:expertadvice@tecalemmit.com.au)