



P3 POWERLUBE®

AIR OPERATED GREASING SYSTEM (P3-01C)

PRODUCT OVERVIEW

The P3 POWERLUBE™ is a premium quality, reliable, 50:1 air-operated greasing system that is excellent for high volume grease users that have many applications and require continuous high pressure greasing.

This portable grease dispensing system is suitable for 20kg pails and is equipped with a low air consumption motor that doesn't need to be lubricated due to the use of modern polymer materials.

Users will save on power and the oily mist and mess associated with air operated equipment is gone.

Suitable for underground coal mine applications.

FEATURES & BENEFITS

50:1 Ratio Air Motor

Delivers up to 460g/min for fast, efficient greasing.
Instant delivery of up to 50 times applied air pressure

B2 Booster Gun

Boosts pressure up to 10,000psi to clear blocked grease nipples

KY Supergrip Coupler

Positive no-leak connection ensures grease reaches the bearing

360° ZSB Swivel

Improves manoeuvrability and offers easier one-handed operation

Fully Repairable

Provides a much longer service life

Quiet Air Motor Design

Meets all industry noise level standards.
Doesn't require air-line lubricator.
Zinc components suitable for underground mining applications.

Adjustable Collar System

To accommodate different height 20kg (or similar size) grease pails

Rubber-Edged Follower Plate

Wipes container clean & prevents air pockets & contamination

Fully Sealed With Grease Strainer

Delivers clean contamination free grease to the application

4m High Pressure Grease Hose

Allows access to hard to reach applications

TECHNICAL SPECIFICATIONS

P3001 (50:1) Air-operated pump

4m x 6mm ID delivery hose

Compatible with 20kg (or similar size) pails

Grease viscosity up to NLGI No.2

Output 460g/min (at pump)

Maximum pump output pressure: 51,700kPa (7,500psi)

Maximum gun output pressure: 68,900kPa (10,000psi)

Maximum air pressure: 150psi

Minimum air pressure: 60psi

Pump inlet/outlet: 1/4" NPT (F)

Minimum compressor size: 0.08m³/min (3cfm)

OPTIONAL ACCESSORIES

PACKAGE INCLUDES

P3001 pump unit

Lid & rubber edged follower plate

4m high pressure hose

B2 booster gun

KY Supergrip coupler

ZSB high pressure swivel

Instruction manual