

AIR OPERATED GREASE PUMPS

P3 POWERLUBE™ Portable Air-operated 20kg/44Lb Greasing System

10
YEARS
MACNAUGHT
WARRANTY*

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/44Lb 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.

50:1 Ratio Air Motor

Delivers up to 460g(16oz) min

B2 Booster Gun

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

KY Supergrip Coupler

Positive no-leak connection

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

Adjustable Collar System

To accommodate different height 20kg/44Lb (or similar size) grease pails

Rubber-Edged Follower Plate

Prevents air pockets & contamination

Fully Sealed with Grease Strainer

Delivers clean contamination free grease

4m/13'ft High Pressure Grease Hose

Allows access to hard to reach applications

Features & Benefits

- **Zinc components** - For underground mining compatibility
- **Air-operated system with up to 460g/min (16 oz/min) grease delivery** - Fast, efficient greasing.
- **Non-corroding air motor design** - No airline lubricator required. Easy and low cost to repair.
- **Quiet air motor design** - Meets all industry noise level standards
- **4m/13'ft high pressure grease hose** - Extra hose length for easier access to difficult applications.
- **B2 Booster Gun** - Boosts greasing pressure up to 10,000psi when required.
- **360° ZSB Swivel** - Improves greasing flexibility and offers easier one handed operation.
- **KY Supergrip 3 jaw high pressure coupler** - Positive no leak connection.
- **Rubber edged follower plate** - Prevents air pockets and contamination.

- **Fully sealed greasing system with in-built grease strainer** - Clean grease delivery every time.
- **Fully repairable** - Provides a longer service life.

REPAIR KITS

- **P3-5K:** Pump Seal Kit
- **P3-1K:** Air Motor Seal Kit
- **P3-3K:** Seal Kit
- **PA30s:** Valve Body Complete

Applications:

Automotive, Truck and Buses, Farming Equipment, Textile Machinery, Construction and Earthmoving, Forklifts, Military Equipment (e.g. tanks, armoured vehicles), Mining Machinery, Aircraft, Trains

POWERLUBE™

MAXILUBE™

10
YEARS
MACNAUGHT
WARRANTY*



P3-TR
includes trolley
(20kg/44lb)



P6-TR
includes trolley
(55kg/120lb)



P8-11
(180kg/400L)

| | P3-TR - powerlube® | P6-TR - maxilube® | P8-11 - maxilube® |
|------------------------------------|--|--|---|
| | portable dispensing system | portable dispensing system | complete grease dispensing system |
| Pump ratio | 50:1 Ratio | 50:1 Ratio | 50:1 Ratio |
| Max pump output pressure | 51 700kPa (7500psi) | 51 700kPa (7500psi) | 51 700kPa (7500psi) |
| Max gun output pressure | 68 900 kPa (10 000psi) | 68 900 kPa (10 000psi) | 68 900 kPa (10 000psi) |
| Bare pump | P3001 | P6001 | P8001 |
| Suited to pails | 20kg/44lb | 55kg/120lb | 180kg/400lb |
| Hose | 4m x 6mm (13'ft x 1/4") ID delivery hose | 4m x 6mm (13'ft x 1/4") ID delivery hose | 2.5m x 6mm (8"ft x 1/4") ID delivery hose |
| Control gun | B2 Booster Gun c/w ZSB swivel | B2 Booster Gun c/w ZSB swivel | B2 Booster Gun c/w ZSB swivel |
| Output | 460g/min (16oz/min) | 460g/min (16oz/min) | 460g/min (16oz/min) |
| Airline lubricator | not required | not required | not required |
| Fully serviceable | ✓ | ✓ | ✓ |
| Warranty¹ | 10 years | 10 years | 10 years |
| Parts guarantee² | 10 years | 10 years | 10 years |
| Grease viscosity | up to NLGI No.2 | up to NLGI No.2 | up to NLGI No.2 |
| Wetted components | Zinc, Hard Chrome-Plated Carbon Steel, Brass, Nitrile and Polyuethane rubber | | |
| Max air pressure | 150psi | 150psi | 150psi |
| Min air pressure | 60psi | 60psi | 60psi |
| Air inlet | 1/4" NPT (F) | 1/4" NPT (F) | 1/4" NPT (F) |
| Pump outlet | 1/4" NPT (F) | 1/4" NPT (F) | 1/4" NPT (F) |
| Min compressor size | 0.08m ³ /min (3 cfm) | 0.08m ³ /min (3cfm) | 0.08m ³ /min (3cfm) |

Note¹ Subject to Macnaught warranty terms and conditions, see inside back cover. Note² Parts available for 10 years from deletion or upgrade of model.