

Air Operated Oil Lubricator

minsups

Application

- The Minsup® oil bottle was developed to ensure continuous and adequate lubrication of rock drills over the length of a normal shift (8 hours). For correct lubrication, the oil bottle should not be placed in excess of three meters from the machine ensuring that the oil reaches the machine in mist form.

Features

- Fixed Jet: 1mm diameter jet designed for use with rock drill lubricating oil
- Adjustable: designed to cater to areas where there is a variation in oil viscosity, pressure, and temperature
- The 32mm (1¼") filler plug has a built-in pressure release behind the sealing O-ring to allow pressure to escape in a controlled manner in the case of an unintentional opening while under pressure

Materials

- Body: mild steel
- Venturi: cast steel
- Fixed Jet: brass
- Adjustable Jet: mild steel
- O-ring: Nitrile Buna-N rubber
- Bundy Tubes: copper

Part Numbers	Style	Thread Type (mm)	Oil Capacity (ltr)	Working Pressure (PSI)
08/066/01/000	Fixed Jet	25 BSP	1.2	300
08/066/02/000	Adjustable Jet	25 BSP	1.2	300

Product Group: AI01



Minsup® Line Strainers

Application

- Designed for use in compressed air systems to eliminate debris reaching expensive air-operated tools and equipment. Ideal for industries such as mining and construction where air systems can be subject to high levels of dust and debris.

Features

- Removable stainless steel strainer for quick trouble-free maintenance
- Zinc plated for corrosion protection

Materials

- Body: SG iron
- Perforated Plate: 304SS

Size BSP (mm)	Part Number	Temperature	Working Pressure (PSI)
25	08/090/06/000	-30°C to 200°C	250

Product Group: AI01



In-Line Lubricators

Application

- Designed to protect portable or stationary air tools by efficiently oiling the tool mechanisms; each time an air tool is operated a fine mist of oil is injected into it along with the air from the compressor.

Features

- A transparent sight disc allows visual inspection of the oil level
- Oil flow regulated by screwdriver screw adjustment
- Use any petroleum-based, non-detergent light-weight oil
- Do not use any synthetic oil or oils containing additives or solvents

- For reciprocating tools only
- Not recommended for constant flow applications

Materials

- Body: aluminium

Size (mm)	Part Numbers	Oil Capacity (ml)	Air Flow at 70 PSI	Working Pressure (PSI)
15	PL300	40	30 scfm	500
20	PL400	105	70 scfm	200
20	PL400L	312.5	70 scfm	300
25	PL500	454.5	100 scfm	250

Product Group: AI01

