



AIRDRAULIC BIRCO GROUP PTY LTD

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A B N 47 002 890 477

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ASL LUBRICATOR

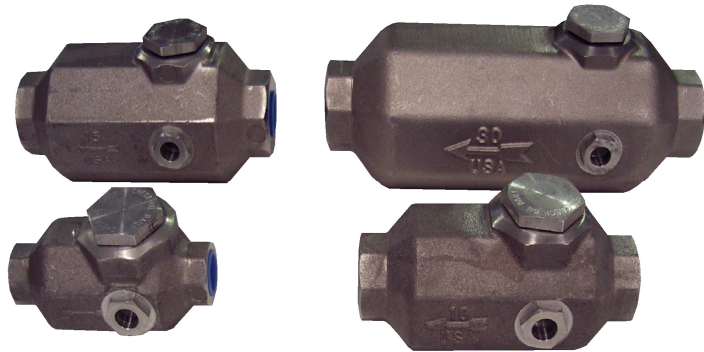
Pneumatic tools are both effective and efficient, but require lubrication to remain that way. To increase the life and productivity of your pneumatic tools, you need an ASL Lubricator. The ASL Lubricator is an inexpensive way to keep your tools operating at peak efficiency. And it will pay for itself many times over by reducing costly repairs and downtime.

The lubricator is easy to install and can be added to any airline or hose, portable or stationary air compressor and air tool. There is no drag on the line when the lubricator is installed and pressure turned on. Pressure backs up through the lubricator into the reservoir, and the line pressure is equalised. When the tool is started a momentary pressure drop occurs and backpressure forces a fog of oil into the air stream to the tool. This operation is automatically repeated each time the tool operates.

The lubricator will operate as long as the reservoir has oil. The oil supply can be visually checked at all times through the pressure proof window. An adjustable feeder valve makes the lubricator adaptable to all climate conditions. The feeder valve is set for summer operation. Increased opening of valve may be necessary for lower temperatures. Setting will not move under vibration.

It is advisable to locate the ASL Lubricator, as near the tool as possible, however, it will provide satisfactory lubrication as far as 7.5 metres from tool. The filler cap has a specially drilled relief hole. When the cap is turned to be removed, it automatically vents the reservoir pressure. This allows refilling of oil without shutting down the air supply.

All parts are interchangeable between all models with the exception of the body casting. Threads are BSPT. Reducers for smaller pipe sizes may be used with all models without harmful effects.



Optional Hose Whip Assembly

Model	No 5	No 10	No 15	No 30
Length mm	115	152	178	250
Width mm	60	73	85	98
Height mm	71	85	94	106
Weight grm	450	740	1060	1780
Oil Capacity ml	115	200	300	560
Pipe Size BSPT	1/2"	3/4"	3/4"	1"
Air Flow SCFM	100	175	175	350
Max Pressure PSI	500	250	300	250

DISTRIBUTORS OF:

*Edco Surface Preparation Tools *Macdonald Air Tools *Timbering Chainsaws *Rock Drills *Drilling Equipment *Picket Post Driver *Air Hose & Fittings
 *Compressors *ASL Lubricators * Stone Compaction Equipment *Electric & Pneumatic Points & Chisels *Pedestal & Wall Fans *Mancoolers & Tube Fans
 *VAF Fans *Venturi Air Movers *Gas Heaters *Submersible Pumps *Transfer Pumps *Puddle Pumps *Layflat hose and fittings *Bauers & Camlocks
 *Blast Hole Plugs *Anfo Loaders *Slopemeters *Schroeder Hydraulic Filters & Elements *CBC Reversing Cameras *Reversing Alarms *Osha Safety Valve



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MODEL ASL 230 CFM

Aluminum in- line lubricator 51mm BSPF, 4.5 litres capacity, constant feed.

FEATURES

- Tough rugged construction
- Oil level pressure proof window
- Oil flow rate adjuster will not move under vibration Filler cap with special push button pressure relief
- Cast Arrow for flow direction
- Reducers for small size pipes may be used without harmful effects

SPECIFICATIONS

- 4.5 lt. Oil reservoir
- Height 305mm
- Diameter 220mm
- Weight 8.2kg.
- Pipe size BSPF 51mm
- Pressure & flow rates on request



MODEL ASL 230 CFM

MODEL ABG 150

Steel in- line lubricator 25mm BSPF, 1.5 litres capacity, constant feed, complies with current mining regulations.

FEATURES

- Strong sturdy construction
- Oil flow rate adjuster
- Work in almost all positions set preset oil flow rate
- Arrow flow directional marker
- Filler cap has a safety relief hole to vent reservoir on filling
- Supplied in white colour
- Suitable for hard rock and underground coal mines.

SPECIFICATIONS

- 1.5 lt. Oil reservoir
- Air flow 8m³/min (285CFM)
- Maximum working pressure 10 bar (145PSI)
- Use with tools having an air consumption between 1 and 6 m³/min (210 CFM)
- Height 130mm, Diameter 172mm, Weight 3.5kg.
- Pipe size BSPF 25mm



MODEL ABG 150

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