

Product Statement



40V Max Brushless Air Compressor

The 40V Max Brushless Air Compressor (AC001G) is a lightweight portable air station designed for use with pneumatic tools. With a tank capacity of 7.6L, the oil-free pump can build air pressure up to a maximum of 135PSI (0.93MPa), delivering up to 34L/min (1.2SCFM). The output pressure can be adjusted from 0-135PSI, with pressures displayed on two analogue gauges on top of the unit. The single outlet port on the AC001G is located just below the interface for convenience, with a drain valve positioned on the bottom of the tank.

With a low noise level (only 68dB), the AC001G can be used across multiple environments with minimal disruption to others. The AC001G is surrounded by a rigid frame to protect the motor and compressor, this also includes a rubberised carry handle for easy transportation. The combination of high air flow and lightweight design means the AC001G is a portable and efficient solution where a compressor is required.



Product Overview





Product Specifications





Tank Size	7.6L
Air Flow	34L/min (90PSI)
Max. Outlet Pressure	135PSI
Duty Cycle	50%
Noise	68dB
Recovery Time	100 seconds
Pump Type	Oil Free
Overall Length	302mm
Skin Weight	10.9kg
Weight (With Battery)	11.9kg (BL4040)
Voltage	40V Max

- **Low Noise** With a maximum noise level of 68dB the AC001G can used across multiple environments with minimal disruption to others.
- **7.6L Tank –** The air tank can build up to a maximum of 135PSI in only 100 seconds.
- **Rigid Frame** A rigid roll-cage frame surrounding the motor and compressor enhances protection of the key components.
- Drain Value Conveniently located on the bottom of the unit to remove any moisture from the tank.
- Lightweight With a low weight of only 11.9kg with an optional BL4040 battery, the AC001G is highly portable.
- Oil-Free Pump The oil-free pump has been designed for maintenance free operation.
- Carry Handle The rubberised carry handle is positioned at the top of the rigid frame making the AC001G easier to transport to and around the job site.
- **Efficient Interface** The interface has a valve to adjust the output pressure and two analogue pressure gauges, a single outlet port can be found just below this interface for convenience.

Advantages



High Air Flow



Up to 135PSI outlet pressure at 34L/min to perform a variety of tasks efficiently.

Portability





Lightweight design with rubber carry handle.

Low Noise



Only 68dB of noise for use indoors.

Convenience



100sec fill time, adjustable air pressure.

Frequently Asked Questions



Outlet Port Thread Size





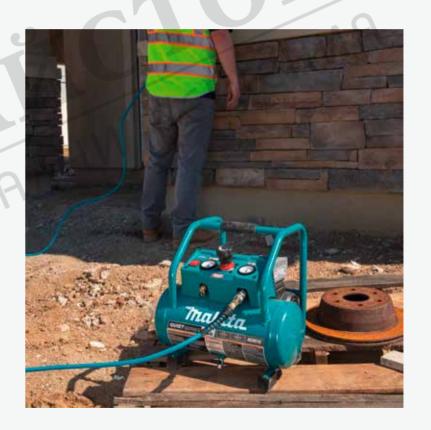
The AC001G has a single outlet port to connect fittings, the thread size for this connection is 1/4".

Frequently Asked Questions



Duty Cycle





The AC001G has a duty cycle of 50%, meaning the compressor can be used for 30 minutes per hour.

Accessories





Optional Accessories



BL4080F BL4050F BL4040 BL4025

EFFE

BatteriesF 8.0Ah - 40V Max
F 5.0Ah - 40V Max

4.0Ah - 40V Max 2.5Ah - 40V Max

DC40RA DC40RB DC40RC **Chargers**

Sing Port Rapid Dual Port Rapid Single Port Standard