



# MEEA

MOBILE ENERGY AUSTRALIA

## BATTCOM

**ELECTRIC COMPRESSOR SYSTEM  
BATTERY/AIR COMPRESSOR 11CFM**



7401-1 ELECTRIC COMPRESSOR 12VOLT PISTON COMPRESSOR  
7401-2 ELECTRIC COMPRESSOR 24VOLT PISTON COMPRESSOR

**COMES COMPLETE WITH TWO REMOTE MOUNTABLE TANKS**



7401-5 ELECTRIC COMPRESSOR 12VOLT PISTON COMPRESSOR - WITH COVER AND TANK MODULE  
7401-6 ELECTRIC COMPRESSOR 24VOLT PISTON COMPRESSOR - WITH COVER AND TANK MODULE

# POWERFUL. RELIABLE. AIR.

BATTCOM V.B.2.1



## FEATURES AND BENEFITS

- ❖ Low voltage detection.
- ❖ Low voltage warning system.
- ❖ Electronic battery isolation.
- ❖ Simple on/off operation or automatic operation via pressure differential switch.
- ❖ Powerful DC electric motor.
- ❖ Remote mountable 9lt air receiver tanks.
- ❖ Air cooled piston compressor.
- ❖ In built cooling fan.
- ❖ Automatic water drains.
- ❖ Compact space saving design.
- ❖ Reduced noise levels.
- ❖ Zero emission air compressor.
- ❖ No additional fuels needed.
- ❖ Environmentally friendly design.
- ❖ Designed to have less moving parts.
- ❖ Lowered maintenance cost.
- ❖ Impressive power-to-size ratio.
- ❖ Cost effective and efficient unit.
- ❖ Perfectly suited for mobile maintenance and utility vans.

## ELECTRIC BATTERY COMPRESSOR SYSTEM

The vehicle mounted electric air compressor is our most environmentally friendly design on the market. With zero emissions whilst in operation, being an electric battery driven system, also produces minimal noise levels. The compact unit has been specifically designed to minimize the overall required installation space. A minimum of two 9 litre air receiver tanks, (supplied in kit) helps with space optimization when mounted within the chassis.

The BATTCOM is available in a loose frame-less version, framed with 2 loose supplied tanks or fully framed with tanks, and both 12v or 24v systems are available which make it easy to suit individual applications.



The system works simply wiring into two high performance batteries (NOT SUPPLIED) off the high output alternator of the host vehicle charges these batteries. The stored power supply runs an extremely efficient DC electric motor to drive the compressor unit. The benefit of this system is that it can be operated while the vehicles engine is turned off and once the vehicle is on the road again it begins to re-charge the battery supply.



The simplistic working design of this system requires less moving parts making this unit less prone to issues. This offers the end user overall reduced ongoing maintenance costs whilst producing a reliable 150PSI and 11cfm maximum air flow output. A BATTCOM is perfectly suited for light commercial tyre fitting vans, fleet management vehicles, mobile mechanics and utility service vehicles. This battery power compressor system is one of the best electric designs available and should be seriously considered when fitting compressed air to your next light to medium van or utility vehicle.

## SPECIFICATIONS

AIR FLOW:	AIR	11CFM	380L/M
PRESSURE:		150PSI	10 Bar
COOLING:		Integrated air cooled system	
DIMENSIONS:		LxWxH	
Frameless:		572mmX370mmX385mm	
Framed:		615mmX400mmX405mm	
Framed & tanks:		708mmX405mmX641mm	
POWER:		12v or 24v	

