

DRIVEN BY AIR.



Self-contained mobile tyre inflation cart for fleets

Developed and tested in conjunction with Ocado Fleet

The AM90 is a BRAND NEW completely self-contained mobile tyre inflation cart for inflating tyres on cars, vans or commercial vehicles up to 145 psi.

Designed for use in a fleet setting where moving the unit to the vehicle location is a great benefit. With the power source coming from a high power 12v or 24v battery for both the digital pre-set inflator and the on-board compressor there are no wires or air source hoses required for use.

The super-fast re-chargeable unit gives you a completely safe, mobile and efficient inflation solution that is manufactured, tested and calibrated in the UK by PCL - The world leading brand in tyre inflation equipment.

www.pclairtechnology.com



 MADE IN SHEFFIELD

A HORNGROUP BRAND

Key Product Features

- Slimline forecourt type tower design for standing operation
- Touch screen operation for setting pressure, one touch toggle between PSI/ BAR
- Digital inflation device built-in uses state of the art inflation electronics, accurate to better than 1 psi
- Fully connected BIL material handling heavy duty sack barrow with solid castors
- 12v 450c duty sealed continuous cycle compressor kit built-in to 145 psi
- Compressor delivers 30-50 litres per minute of air
- Built in vibration isolators keep the unit quiet in use
- Super heavy duty 12v 80Ah YUASA battery powers the entire system
- 7.5m coiled inflation hose and hanging hook make for simple use and storage
- Battery charges from flat to full in around 6h

Voltage range

11.3V-11.9V red LED indicates the battery should be charged

12.0V-12.5V yellow LED indicates normal

12.6V-15V green LED indicates normal when charging

Key Product Benefits

- Allows the operator to pre-programme the correct tyre inflation pressure up to 145 psi and let the unit do its work automatically and safely – with auto shut off
- Air source directly from a single 12v (or twin 24v for HGV) compressor built-in
- Rechargeable battery operated with an average 20h continuous inflation on full charge
- Fast inflation speeds, compressing a 22 litre tank from empty to 105 psi in under 4 minutes, top ups take seconds.
- Compact and fully mobile with a bespoke barrow on castors; moves around sites and in-between vehicles with ease.
- No requirement for separate pressure vessel testing and servicing that you have on mains compressors as this has no pressure vessel on board with a direct motor feed.
- Ideal for multiple fleet sites or where there is limited access to mains compressed air
- Removes the need for heavy, cumbersome stationary compressors that require the vehicle to be brought to it and are often difficult to maintain
- Designed, built and tested in Sheffield, UK
- Developed and tested in conjunction with the Ocado van fleet network