



ON-VEHICLE POWER SOLUTIONS

ENGINE MOUNTED SYSTEMS **FWD**

Vauxhall Movano FWD - Single & Bi-Turbo | Renault Master FWD - Single & Bi-Turbo
VW Crafter FWD | Other vehicles on request

LEADERS IN
ON-VEHICLE
POWER

ENGINE MOUNTED SYSTEMS FWD

Harnessing the power of your vehicle's engine to provide compact, efficient, reliable and safe sources of compressed air, electric and hydraulic power.



KEY BENEFITS FOR YOU

- ✓ **Lightweight (Total system ca. 72kg).**
- ✓ **Lower cost option compared to the underfloor systems with a similar power output to the M80.**
- ✓ **Can be supplied with secondary inverters providing 110v/240v power at up to 4kVA to power lights, tools, welfare equipment and site equipment/plant.**
- ✓ **Eliminates the need for noisy/heavy tank mounted compressors in the vehicle load space.**
- ✓ **No need to carry a separate fuel supply.**
- ✓ **Quiet in operation - current noise on low/high speed - 67/72 dB(A) at 5m.**
- ✓ **Clear load area for carrying tools, equipment or resalable stock.**

System Overview

- ◆ Electromagnetic clutch operation with safety cut out as standard
- ◆ System engagement controlled from the vehicle cab and load area
- ◆ Compressor running can be controlled from side and/or rear door
- ◆ Mattei M75 rotary vane compressor delivering a nominal 40cfm at up to 10 bar (145psi)
- ◆ Integrated engine RPM control
- ◆ Key out ignition run lock facility
- ◆ Dash mounted LED's to indicate clutch engagement
- ◆ Dashboard LED and system shutdown for high compressor temperature.
- ◆ Air receiver and fittings (optional)
- ◆ Air lines at side and/or rear door to suit
- ◆ Regulated/lubricated and oil free air full pressure outlets
- ◆ Additional water trap to front bulkhead

Options

- ◆ Supply and fit LED roof beacons
- ◆ Supply and fit LED Work lights
- ◆ Inverters 250w – 4000w
- ◆ Supply and fit towing steps and safety steps
- ◆ Supply and fit client specific racking and workbench options
- ◆ Supply and fit a range of client specific tyre changing and maintenance equipment including wheel balancers and tyre storage.

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