



ON-VEHICLE POWER SOLUTIONS

ENGINE MOUNTED SYSTEMS **RWD**

VW Crafter RWD | Mercedes Sprinter RWD | Other vehicles on request

LEADERS IN
ON-VEHICLE
POWER

ENGINE MOUNTED SYSTEMS **RWD**

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 and generators in the vehicle load space.**
- ✓ **No need to carry a separate fuel supply.**
- ✓ **Quiet in operation - current noise on low/high speed in 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 10bar (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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