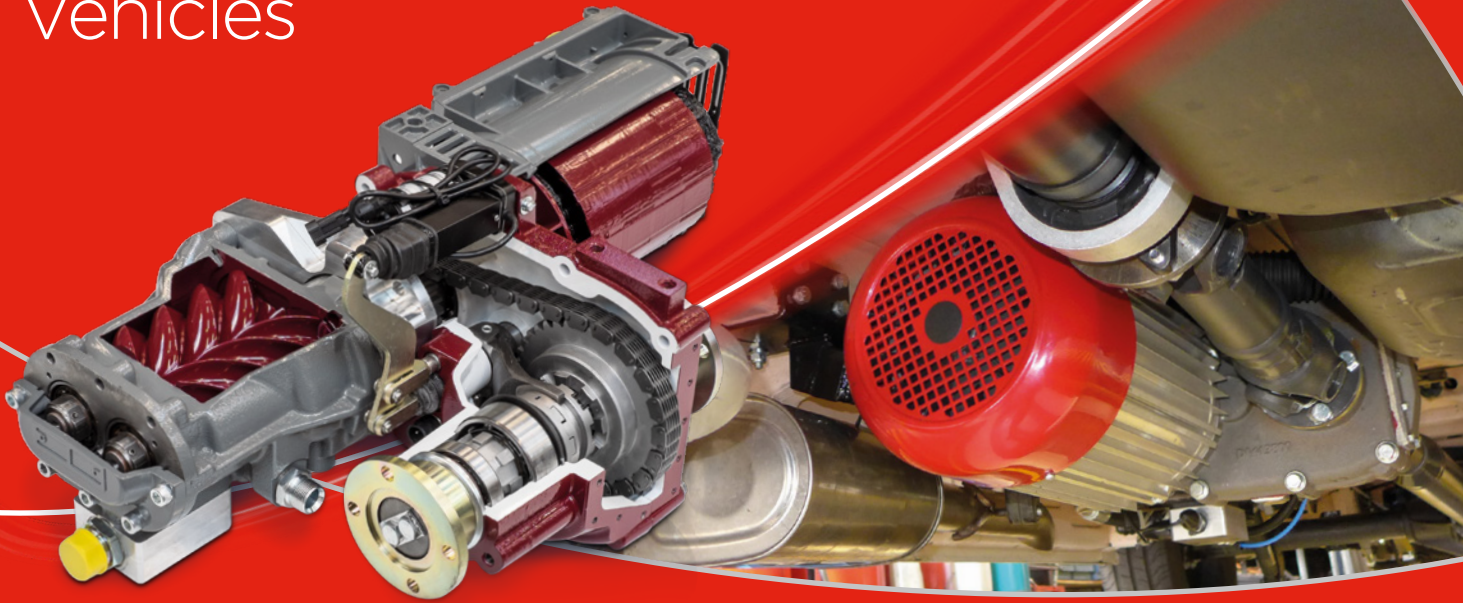




DLG On Board Power Systems 3.5 – 7.2 Tonne Vehicles



Gardner Denver's DLG on board power systems are the most efficient solution to providing compressed air and electrical power for on-site application. Located under the van floor or in the vehicle chassis it uses the vehicles engine and gearbox to provide motive power. The systems are lightweight and keep the load area and tow hitch free for other purposes, making the vehicle more versatile.

Our DLG drive line on board power systems can also be utilised for driving systems such as hydraulic pumps as well as conventional power. Operation is quiet, reliable and economical.

Performance

Compressor 40-140 CFM (68-238 m³/hr)

Pressure Range 6-14 bar

Alternator 6-20 kva

Power Supply 110 / 240 / 415 volt

Push Button
Flexibility

Operational
Versatility

Design
Flexibility

Safe &
Secure

Applications

DLG On Board Power Installation Examples

Service Vans – Tyre Vans, Mobile Service & Breakdown Vehicles, Cavity Wall Insulations

Utilities & Telecoms – Gas, Water, Electricity, Fibre Optic Cable Blowing

Civil Engineering & Authorities – Jetting, Winching, Core & Vac

Highway Maintenance – Breakers, Air Lance, Moling Equipment



Service
Vans



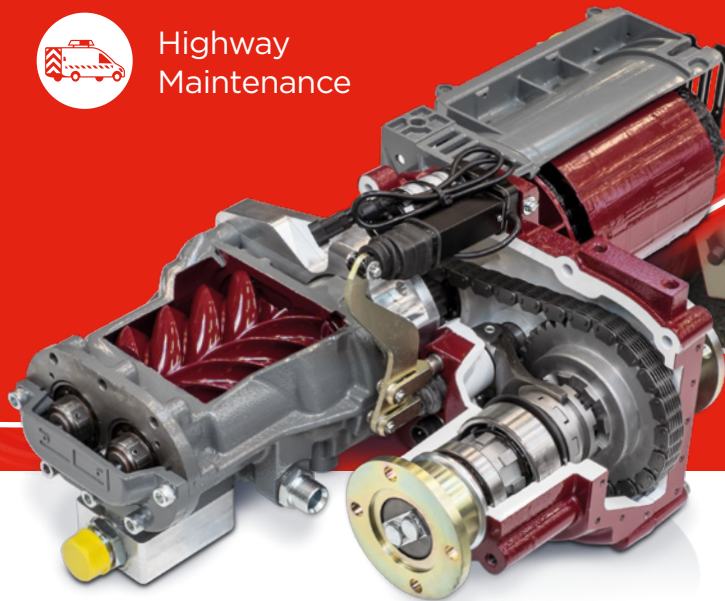
Utilities &
Telecoms



Civil
Engineering



Highway
Maintenance



Features & Benefits

Push Button Engagement

Operation is carried out the dash mounted push button electronic engagement system, alleviating any requirements to adjust the cable engagements which other packages can offer. This solution also removes the risk of operating error and potential damage to the vehicle. Our LED engagement light doubles up as blink code fault diagnostic, enabling self-diagnostics and can vastly reduce maintenance downtime.

Operational Versatility

Our DLG on board power systems are permanently fitted to the vehicle. This frees up the tow hitch which enables the driver to take other operating and safety equipment to site, with the tow bar unimpeded from on board power requirements.

Design Flexibility

Gardner Denver's DLG on board power systems are designed bespoke to our customers' requirements. The siting of ancillary equipment is flexible and can be located anywhere in or out of the vehicle to suit operational needs. This increased flexibility allows our partners the ability to build their vehicle with precisely what their application demands.

Safe & Secure

Operator health and safety is always essential. As the DLG on board power system is permanently mounted to the vehicle, the need to lift or manoeuvre heavy towed power systems is alleviated. This removes the risk of equipment being stolen or accidentally left on site. The DLG on board power system uses the vehicle fuel supply, removing the need to carry additional fuel and hence the safety concerns associated with the transferring of fuel in moving vehicles. For additional peace of mind and safety, we offer on most makes and models a 'key-out' or 'run lock' system, whereby the power systems can still be operated without the keys being in the ignition or vehicle.