



Beattys

**BRINGING POWER, AIR
AND PERFORMANCE
ONBOARD.**



ONBOARD ENERGY

WHY GET ONBOARD.

EASY ACCESS.

With no need to collect additional mobile equipment or hook up a trailer you can provide quicker response times and enjoy easier site access.

SAFE & SECURE.

Eliminates the hazard of carrying fuel containers and the risk of towed equipment being damaged or stolen.

SPACE SAVING.

Free up vehicle storage space and towing capacity to carry materials, tools and equipment.

INTEGRATED.

The fully integrated system means your vehicles engine is used to power both the compressor and the generator at the same time.

LOW MAINTENANCE.

Removal of additional power sources and auxiliary motors reduces maintenance costs and downtime.

IGNITION LOCK.

An exclusive safety and security feature. With ignition run lock activated, engine and system controls remain active with the keys removed.

VEHICLE COMPATIBILITY.

Our system can be mounted on rear-wheel drive vans or light-duty trucks either driven through the driveshaft or off the PTO.

HOW IT WORKS.

Turret Onboard Energy's driveline mounted compressor and generator systems utilise the vehicle's engine power to put air and electricity supply where it's most convenient, right onboard or at your side. With vehicle space and time being a premium in today's competitive service industries can you afford to be without the advantage of 'Onboard power'?

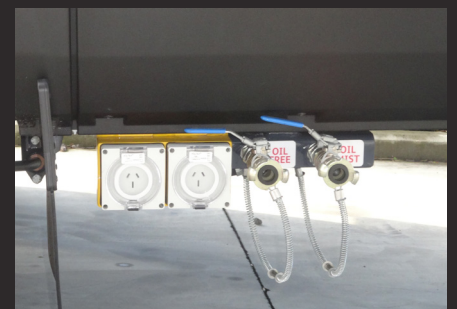
FEATURES:

- Simplified servicing, with screw off filter and separator cartridges.
- Low operating rpm (1,200 - 1,600) means quieter operation.
- Hour meter with an always readable display.
- Compressor and generator control systems are designed for reliability, giving full features without complexity.
- High capacity oil cooler for New Zealand conditions.

OPTIONS:

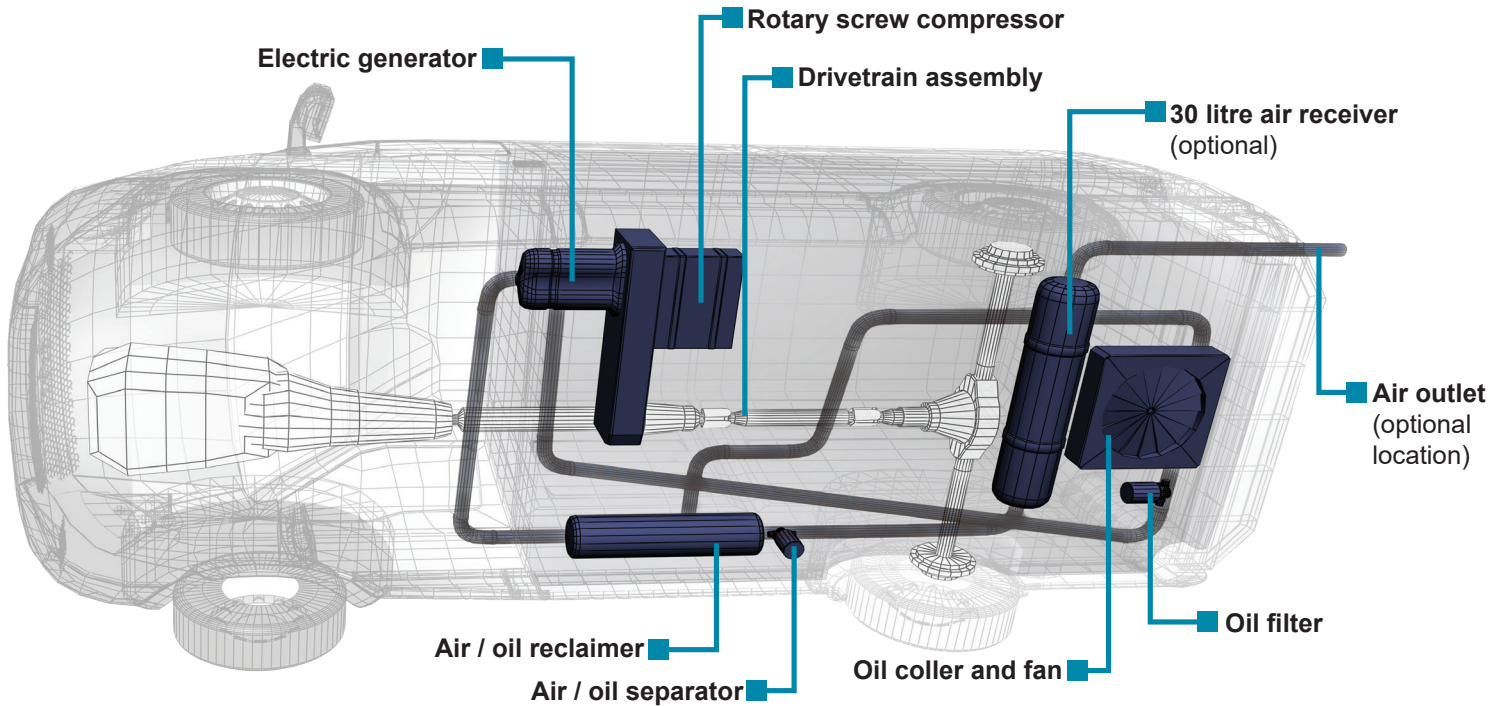
- Variable speed throttle control.
- Internal system control with emergency stop.
- Oil cooler.
- Air receiver tank.
- Custom outlets and positions of air and power connections.
- Internal power outlets.
- Driveshaft guard.
- Aftercooler lubricator.

WHAT SETS US APART.



AIR FLOW.

The modern rotary screw air compressor is the most efficient in the industry while it's compact design saves on weight and increases ground clearance.



AIR COMPRESSORS

- Compact size with increased ground clearance.
- High efficiency rotary screw design.
- Fewer moving parts than other compressor designs resulting in lower maintenance requirements.
- Variable speed operation.
- 10:1 compression ratio.

Air Output	40 - 110 cfm
Air Pressure	100 - 180 psi
Connectors	Dual 3/4" claw connectors

GENERATORS

- Tin 12 spec double dipped generator.
- Digital frequency and voltage output display.
- RCD protection on circuitry.

Electrical Output	6.5 - 10 kVa
Electrical Voltage	240 or 110 VAC
Outlets	Dual 15 A or single 30 A outlets



POWER SOURCE.

Our flexible design allows the system to either be driven through the driveshaft or the vehicles PTO unit.



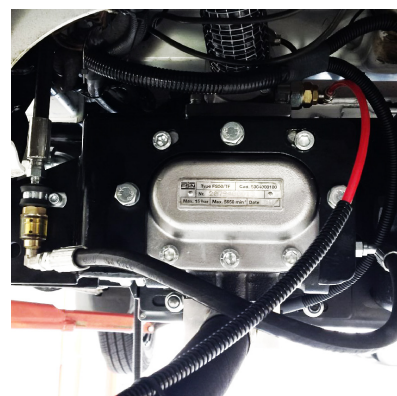
SERVICING.

We make servicing easy. Not only is our system low maintenance, we ensure any maintenance can be carried out quickly and easily.



INSTALLATION.

Every system we supply is designed and fitted by our technicians at our state of the art facility in Auckland guaranteeing premium quality.



Beattys



Optimal Performance
Whatever the Challenge

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