



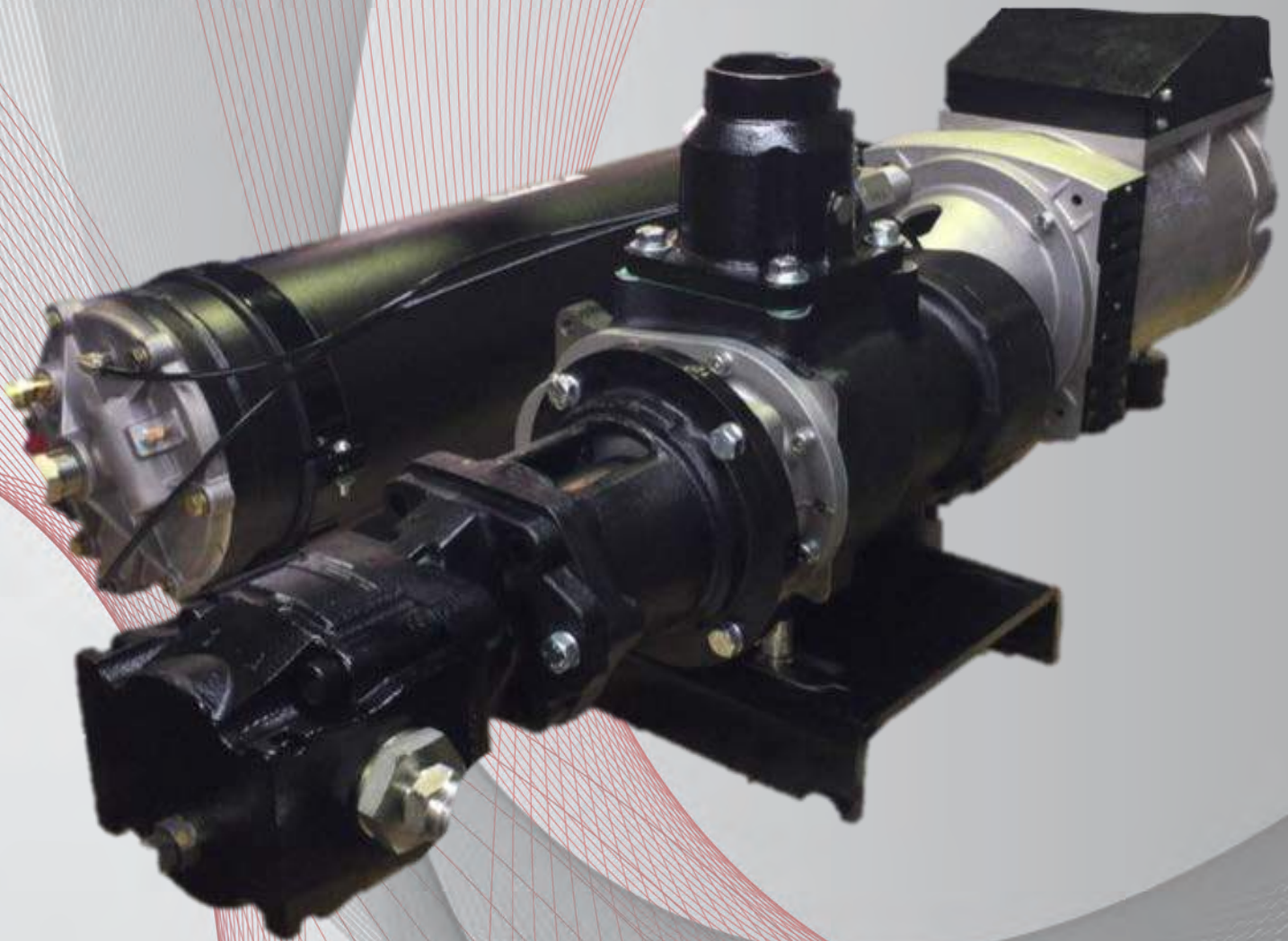
MEEA

MOBILE ENERGY AUSTRALIA

Specialists in vehicle mounted compressor & generator systems

ICG/ICH/ICG-HM

INLINE COMPRESSOR GENERATOR INLINE
COMPRESSOR HYDRAULIC PUMP
PTO DRIVEN SYSTEM OR HYDRAULIC DRIVE



POWERFUL. RELIABLE. AIR.

DISCRIPTION

FEATURES

- ❖ The generators offered are from 6.5 to 10kW.
- ❖ Compact design suitable for most chassis.
- ❖ Winding coated for protection from environmental elements: such as rain, general dust and debris.

Underdeck Inline Compressor Generator/Hydraulic Pump (ICG-ICH)
 The ICG and ICH are PTO shaft driven compressors complete with a thru drive 6.5 to 10 Kva generator single phase or 3 phase (ICG), or by replacing the generator with a hydraulic pump we can deliver around 50lpm at 210 bar (ICH).

This makes it one of the most versatile compressor combination available on the market today. The ICG/H produces at a shaft speed of 1650 RPM 120cfm @ 150psi and 10Kva at the same time. In the past it has been a problem if the work vehicle requires a tipper and or a crane as well as a compressor. Generally only a small amount of hydraulic oil flow is required to operate the crane and tipper compared to the large volume of oil to operate a compressor, you also increase the inefficiency of the overall system.

We can now reduce the weight of the overall installation dramatically by removing the extra hydraulic valving, extra cooler for the hydraulics, the hydraulic tank is significantly reduce in size. This therefore reduces the installation time and material cost especially in hoses. Overall it makes for a much neater and more serviceable and less expensive installation.



MODEL	(PTO Drive) ICG	(PTO Drive) ICH	(Hydraulic Drive) ICG-HM
	Power: 6.5Kva	Pump Flow: 50Lpm	Oil Flow: 105Lpm
	Voltage: 240V 1Ph Or 415V 3Ph	Pump Pressure: 210Bar	Oil Pressure: 210Bar
Air Compressor			
Flow: 120CFM	Pressure: 150PSI	Oil Capacity: 20L	Input Speed: 1350RPM

