Product Specifications for 904J-E36TAG

Total Power Range

Gross Mechanical Output	50-61 kW
Typical Electrical Output	54-66 kVA (43-53kWe)
Rated Speed	1500/1800 rpm

Emission Standards

Emissions	EU Stage V

50 Hz Typical Electrical Output

Prime	60 kVA
Standby	66 kVA

60 Hz Typical Electrical Output

Prime	43 kWe
Standby	47 kWe

General

Number of Cylinders	4 vertical inline
Bore	98 mm
Stroke	120 mm
Displacement	3.6 l
Compression Ratio	17:1
Aspiration	Turbocharged aftercooled

Combustion System	Direct injection
Rotation from Flywheel End	Anti-clockwise
Cooling System	Liquid
Aftertreatment	-
Typical Alternator Efficiency	89.5-92%
Switchable	Yes

ElectropaK Dimensions

Length	1056 mm
Width	693 mm
Height	1083 mm
Dry Weight	511 kg

Disclaimer

Note 1	*Final dimensions dependent on selected options

Definitions

Prime Power	Power available at variable load in lieu of a main power network. Overload of 10% is permitted for one hour in every 12 hours of operation.
Standby Power	Power available at variable load in the event of a main power network failure. No overload is permitted.

904J-E36TAG Standard Equipment

Air inlet system

Standard air cleaners

Cooling system

50:50 water glycol mix
Electropak - radiator fitted

Control system

Flexible and configurable software features and well supported SAE J1939 CAN bus enables highly integrated machines
Full electronic control system, all connectors and wiring looms waterproof and designed to withstand harsh off-highway environments

Flywheels and flywheel housing

Includes SAE No. 2 and SAE No. 3 flywheel housing

Fuel system

Electronic high pressure common rail
Innovative filter design - ensures maximum protection of the engine

Oil system

Flat bottomed, isolated, aluminum sump

Standard emissions control equipment

NRS – NOx Reduction System