

PRODUCT SPECIFICATIONS FOR 1206J-E70TTAG

TOTAL POWER RANGE

Gross Mechanical Output	182-239 kWm
Typical Electrical Output	200-220 kVA (135-200 kW _e)
Rated Speed	1500/1800 rpm

50 HZ TYPICAL ELECTRICAL OUTPUT

Prime	200 kVA
Standby	220 kVA

60 HZ TYPICAL ELECTRICAL OUTPUT

Prime	135-180 kW _e
Standby	149-200 kW _e

EMISSION STANDARDS

Emissions	EU Stage V, U.S. EPA Tier 4 Final
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GENERAL

Number of Cylinders	6 vertical inline
Bore	105 mm
Stroke	135 mm
Displacement	7.01 l

Compression Ratio	16.5:1
Aspiration	Series turbocharged and air-to-air charge cooled
Combustion System	Direct injection
Rotation from Flywheel End	Anti-clockwise
Cooling System	Liquid
Aftertreatment	DOC+DPF+SCR
Typical Alternator Efficiency	92%
Switchable	Yes

ELECTROPAK DIMENSIONS

Length	1864 mm
Width	934 mm
Height	1487 mm
Dry Weight	1169.4 kg

DISCLAIMER

Note 1	*Final dimensions dependent on selected options
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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.
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Standby Power	Power available at variable load in the event of a main power network failure. No overload is permitted.
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1206 LEZOTTAO STANDARD EQUIPMENT

1200J-E701 TAG STANDARD EQUIPMENT

AFTERTREATMENT TECHNOLOGY

3" flex pipe connection kit with rotatable elbow for 60° and 90° RS inlet flexibility

DOC - Diesel Oxidation Catalyst

DPF - Diesel Particulate Filter

Passive regeneration system

SCR - Selective Catalytic Reduction

AIR INLET SYSTEM

Standard air cleaners

COOLING SYSTEM

50:50 water glycol mix

Tropical radiator as standard ensures optimal cooling performances all year round in any state

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 to ensure maximum protection of the engine

OIL SYSTEM

Flat bottomed, isolated, aluminum sump

STANDARD EMISSIONS CONTROL EQUIPMENT

NRS – NOx Reduction System