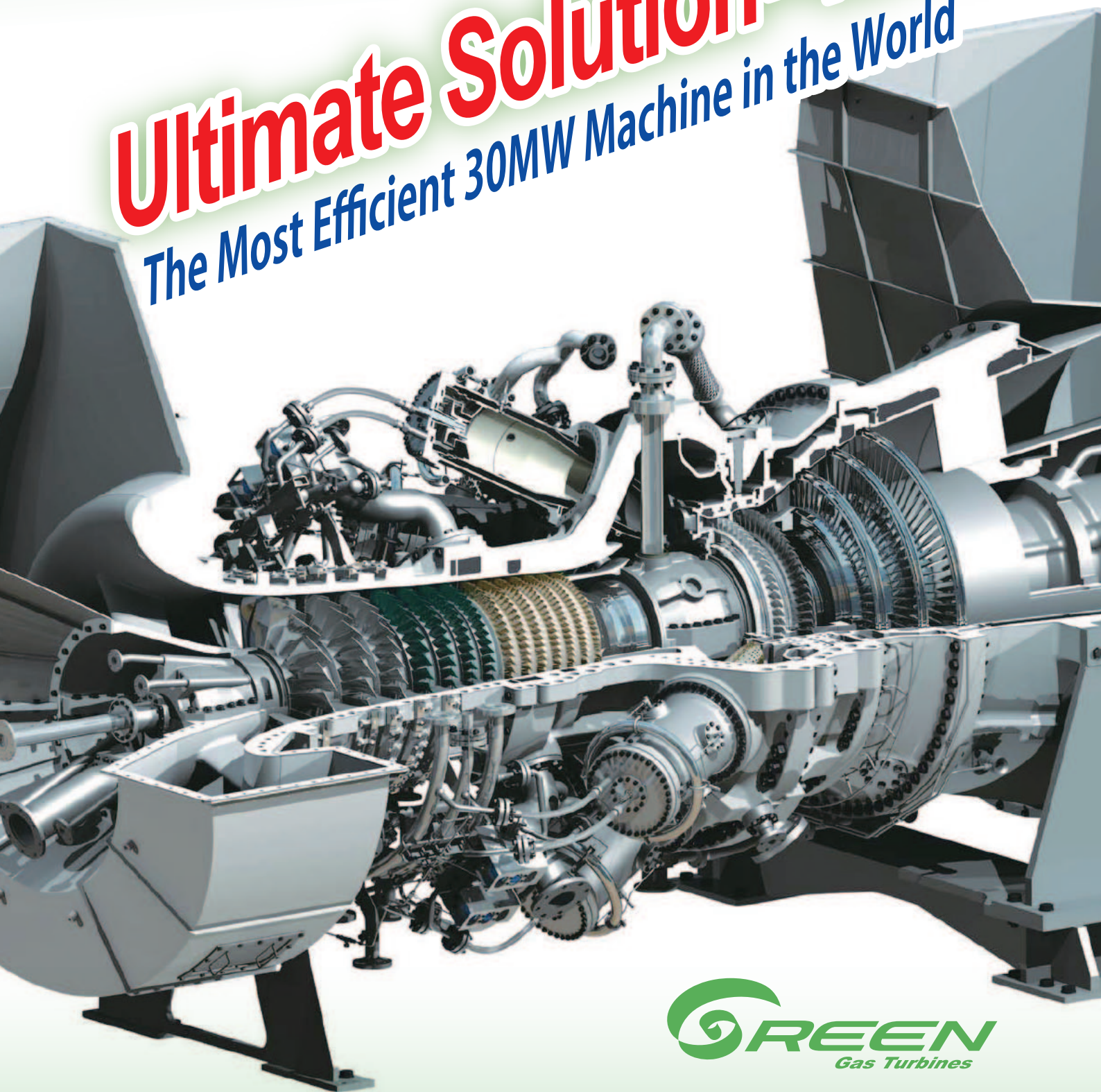


 **Kawasaki**

L30A

30MW Gas Turbine

Ultimate Solution - 40.1%
The Most Efficient 30MW Machine in the World



 **GREEN**
Gas Turbines

L30A

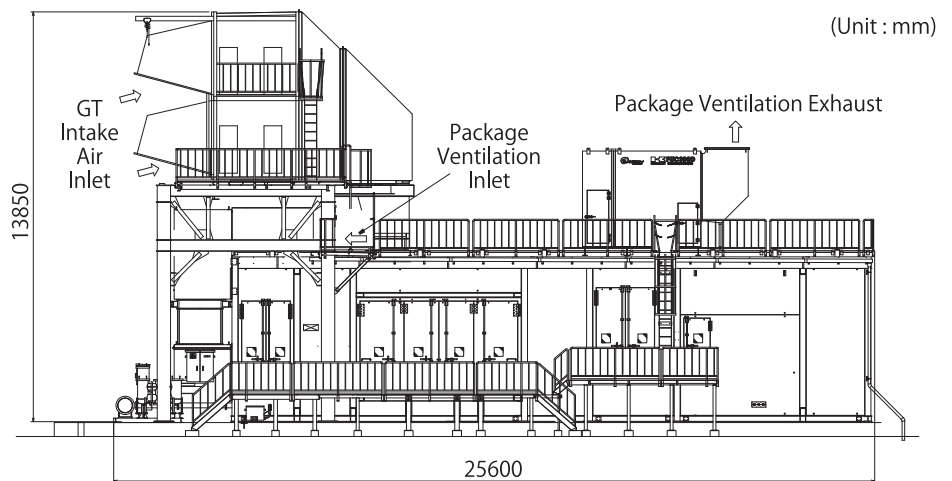
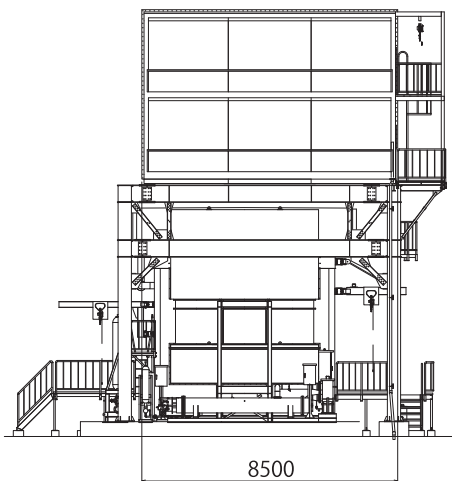
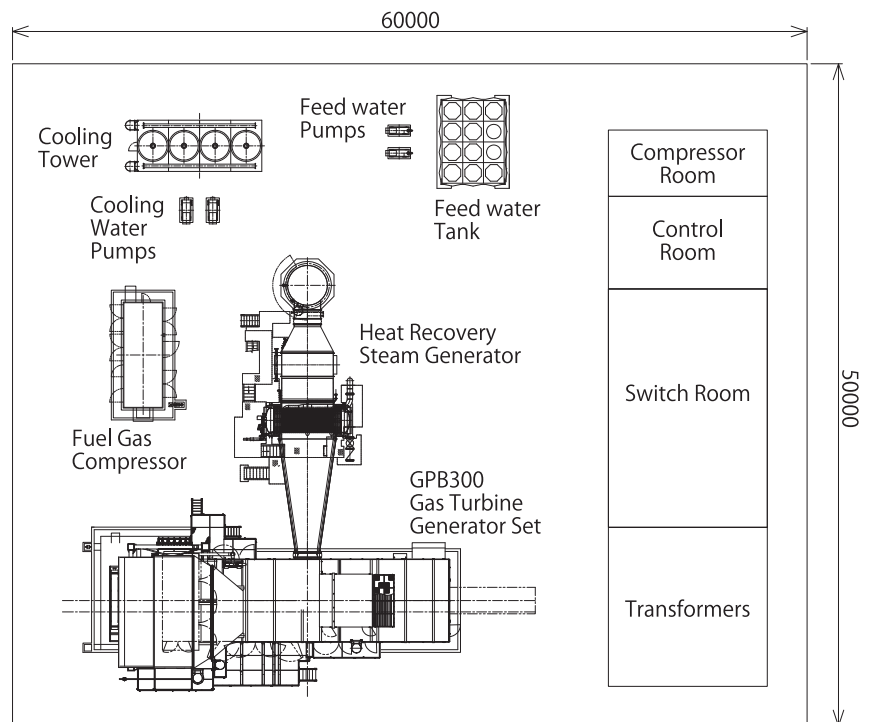
30MW Gas Turbine

Specification

Electric Output [kWe]	30,120
Heat Rate [kJ/kW-hr]	8,970
Thermal Efficiency [%]	40.1
Exhaust Gas Temperature [deg-C]	470
Exhaust Gas Mass Flow [x10 ³ kg/hr]	319.4

Condition : ISO Rating
 Inlet Air Temp. : 15 degree C
 Atmospheric Pressure : 101.3 kPa
 No duct loss
 Natural Gas (100% CH₄)
 LHV of Fuel : 35.9MJ/Nm³

(Unit : mm)



<http://www.khi.co.jp/english/gasturbine/>

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