

TOKAI®

M a d e T o L a s t

SERIES DIESEL GENERATOR

- Low Emission • Low Vibration • Low Noise • High Efficiency • High Reliability
- Easy Maintenance • Easy Installation
- Earth Friendly • Life Cycle Value - Safe & Economical Operation

“Powered by ISUZU Engine”

TKIGF4-25KVA



Panel



Stock Code : 880305032

INSTRUMENT PANEL FEATURES

- Voltage Meter
- Current Meter
- Frequency Meter
- Water Temperature Meter / Lamp
- Oil Pressure Meter / Lamp
- Voltage Selector Switch
- Current Selector Switch
- Low Battery Lamp
- Amp Meter
- Fuel Meter
- Main Switch

*** Product's specification may subject to change without further notice.
*** Actual product may slightly differ from pictures shown.

ESM418-i
(03/02/16)

SPECIFICATIONS

• Performance Data

Model	TKIGF4-25KVA
Rated Prime Power	25 KVA
Rated Standby Power	30 KVA
Rated Current	36A
Rated Voltage	240 / 415V
Rated Frequency	50 Hz
Sound Level	70 (dB)

• Engine

Make	Isuzu
Model	4JB1
Type	Vertical 4-cycle Liquid Cooled Diesel
Rated Power	24 kW
Number of Cylinder	4
Bore x Stroke	93 x 102 mm
Cooling System	Radiator Cooling
Displacement	2.8 L
Fuel Consumption	5.6 L/Hours
Fuel Tank Capacity	68 L
Starting System	Electric 12V DC

• Alternator

Make	Stamford Type
Model	BC184E
Excitation	Brushless, Rotating Exciter (With AVR)
Insulation	IP22

• Unit Dimensions

Length	1850 mm
Width	850 mm
Height	1000 mm
Dry Weight	700 kg

QUALITY STANDARDS

- Our diesel generating sets meet the following standards :
GB /T2820, GB1105, YD / T502, ISO3046, ISO8525, ISO8525-3-5-6.

FACTORY TEST

- Each our generating sets went through 1 hour load test for 0%, 25%, 50%, 75%, 100% and 110% load before dispatch. All protective devices, control functions are simulated and it's system checked, proved and then passed for dispatch. A test certificate can be provided upon request.