













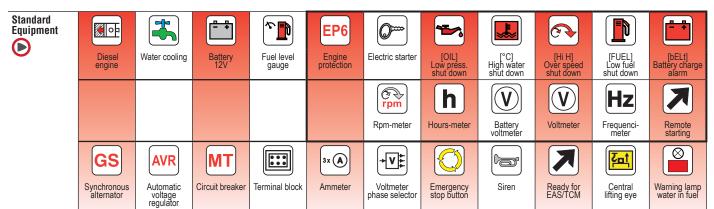
GENERATING SET **GE 85 JSX**

FEATURES

- Engine protection EP6
- Automatic voltage regulator "AVR"
- Four pole circuit breaker
- Oil drain pump
- **Super Silenced**
- Bunded base with drain plug
- Ready for connection to automatic transfer unit EAS
- Meets EC Directives for safety and noise level



The images are for reference





Options on request

- Automatic transfer unit (AMF) EAS 111-809
- Earthing kit

Site tow CTL115



Factory installation options

- Remote control TCM35
- The electrical panel with Sockets CEE: 1x400V 125A 3P+N+T 1x400V 63A 3P+N+T 1x400V 32A 3P+N+T 1x400V 16A 3P+N+T 2x230V 16A 2P+T o 2x230V 16A 2P+T SCHUKO

• Electronic leakage relay

Permanent magnet

 Isometer Radio control

- The electrical panel requires an electrical protection: Electronic leakage relay or Isometer · Volt adjustable from control panel
 - Gauges water temperature and oil pressure
 Water heater WH
 - · Automatic fuel transfer pump

- Spark arrestor
- Fuel tank 120I / 350I / 420I
 3-way valve fuel system with quick connection for external fuel tank supply

Technical data

GE 85 JSX

A.C. GENERATION - 50 Hz - Three-phase synchronous alternator, self-excited, self-regulated, brushless

86 kVA (68.8 kW) / 400 V / 124 A * Stand-by three-phase power * PRP three-phase power 78 kVA (62.4 kW) / 400 V / 112.6 A 29 kVA / 230 V / 126 A

* PRP single-phase power

Cos o 8.0 **Insulation class** Н

* Output powers according to ISO 8528-1

ENGINE - 4-stroke diesel Turbocharged, direct injection, Water cooling

JCB 448 G-TC * Stand-By net power 75.6 kW (102.8 HP) * PRP net power 68.5 kW (93.2 HP) Cylinders/ Displacement 4/4765 cm³ 1500 rpm. Fuel consumption (75% of PRP) 15 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATIONS

230 I Tank capacity Running time (75% of PRP) 15.3 h IP protection degree **IP 44**

* Dimensions Lxlxh 2740x1200x1720

* Dry weight 1715 kg

** Measured acoustic power LwA (pressure LpA) 95 dB(A) (70 dB(A) @ 7 m) ** Guaranteed acoustic power LwA (pressure LpA) 96 dB(A) (71 dB(A) @ 7 m)

* Dimensions and weight without trolley/trailer. / ** Acoustic power according to European Directive 2000/14/EC