

## STROOMAGGREGAAT GE 85 JSX EAS - GE 85 JMSX EAS

- JCB watergekoelde dieselmotor - 1500 rpm
- EP6 motorbeveiliging
- GE 85 JSX – STAMFORD driefase synchrone generator
- GE 85 JSMX – MARELLI driefase synchrone generator
- 4 polige hoofschakelaar
- Super geluïdgedempt
- Carter aftappomp
- Lekbak
- Onderstel (optie)
- Voorbereid voor noodstroom / start-stop op afstand
- Robuuste machine, grote brandstoftank!



Standaard uitrusting	Diesel engine	Water cooling	Battery 12V	Fuel level gauge	Engine protection	Electric Starter	[OIL] low press. shut down	[°C] high water shut down	[Hi H] over speed shut down	[FUEL] low fuel Shut down	[bELt] battery charge alarm
					Rpm-meter	Hours-meter	Battery Voltmeter	Voltmeter	Frequency-meter	Remote start	
Opties af fabriek	Synchronous alternator	Automatic Voltage Regulator	Circuit Breaker	Terminal block	Ammeter	Voltmeter phase selector	Emergency stop button	Siren	Ready for EAS/TCM	Central lifting eye	Warning lamp Water in fuel

- Electrical panel with sockets :1x400V 125A 3P+N+T CEE - 1x400V 63A 3P+N+T CEE - 1x400V 32A 3P+N+T CEE - 1x400V 16A 3P+N+T CEE - 2 x 230V 16A 2P+T CEE
- The electrical panel requires an electrical protection : ELR-Earth Leakage Relay (GFI) or Isometer (Insulation monitors)
- ELR-Earth Leakage Relay (GFI)
- Isometer (Insulation monitors)
- Volt adjustable from control panel
- Radio-control
- Gauges – water temperature and oil pressure
- Water heater WH
- Automatic fuel transfer pump
- Permanent Magnet Generator
- Fuel tank 120l
- Fuel tank 350l
- 3-way valve fuel system with quick connection for external fuel tank feeding

- Opties
- 400 plugs
  - 230 plugs
  - Automatic transfer unit (AMF) EAS 111-805
  - Remote control TCM35
  - Earthing kit
  - Site tow CTL115
- Uitvoering op verzoek
- 24 h autonomy version

### Technische gegevens

	GE 85 JSX EAS	GE 85 JMSX EAS
<b>A.C GENERATOR – 50 Hz</b>	<b>Three-phase synchronous alternator, self-excited, self-regulated, brushless</b>	
* Stand-by three-phase power	88 kVA (70.4 kW) / 400 V / 127 A	
* P.R.P. three-phase power	80 kVA (64 kW) / 400 V / 115.6 A	
* P.R.P. single-phase power	29 kVA / 230 V / 126A	
Cos φ	0.8	
Insulation class	H	
* Output powers according to ISO 8528-1		
<b>MOTOR</b>	<b>4-stroke diesel, turbocharged , direct injection, water cooled</b>	
Model	JCB 444 G-TC2	
* Stand-By net power	78.5 kW (106.8 HP)	
* P.R.P. net power	71.1 kW (96.7 HP)	
Cylinders/ Displacement	4/ 4.4 l (4400 cm <sup>3</sup> )	
Speed	1500 rpm	
Fuel consumption (75% of P.R.P.)	14.3 l/h	
* Powers according to ISO 3046-1		
<b>ALGEMENE SPECIFICATIES</b>		
Tank capacity	230 l	
Running time (75% of P.R.P.)	16 h	
IP protection degree	IP 44	
*Dimensions LxWxh (mm)	2740x1200x1720	
*Dry weight	1770 kg	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		