

## STROOMAGGREGAAT GE 125 JSX EAS - GE 125 JMSX EAS

- JCB watergekoelde dieselmotor - 1500 rpm
- EP6 motorbeveiliging
- GE 125 JSX – STAMFORD driefase synchrone generator
- GE 125 JMSX – MARELLI driefase synchrone generator
- 4 polige hoofdschakelaar
- Super geluïdgedempt
- Carter aftappomp
- Lekbak
- Onderstel (optie)
- Voorbereid voor noodstroom / start-stop op afstand
- Robuuste, compacte machine



Standaard uitrusting											
	Diesel engine	Water cooling	Battery 12V	Fuel level gauge	Engine protection	Electric Starter	low press. shut down	high water shut down	over speed shut down	low fuel Shut down	battery charge alarm
	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

- Opties af fabriek**
- 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 125 JSX EAS	GE 125 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	120 kVA (96 kW) / 400 V / 173 A	
* P.R.P. three-phase power	110 kVA (88 kW) / 400 V / 159 A	
* P.R.P. single-phase power	40 kVA / 230 V / 174 A	
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-TCA	
* Stand-By net power	105.1 kW (143 HP)	
* P.R.P. net power	95.1 kW (129.3 HP)	
Cylinders/ Displacement	4/ 4.4 l (4400 cm <sup>3</sup> )	
Speed	1500 rpm.	
Fuel consumption (75% of P.R.P.)	18.6 l/h	
* Powers according to ISO 3046-1		
<b>ALGEMENE SPECIFICATIES</b>		
Tank capacity	230 l	
Running time (75% of P.R.P.)	12.5 h	
IP protection degree	IP 44	
*Dimensions LxWxh (mm)	2740x1200x1720	
*Dry weight	1830 kg	1800 kg
**Measured acoustic power LwA (pressure LpA)	96 dB(A) (71 dB(A) @ 7 m)	
**Guaranteed acoustic power LwA (pressure LpA)	97 dB(A) (72 dB(A) @ 7 m)	
* Dimensions and weight without trolley/trailer. **Acoustic power according to European Directive 2000/14/EC		