

GENERATING SET GE 65 JSX - GE 65 JMSX

- Water cooled, diesel engine
 - GE 65 JSX: STAMFORD alternator
 - GE 65 JMSX: MARELLI alternator
 - Engine protection (oil pressure/temperature/over speed)
 - Three ammeter, voltmeter, frequency meter
 - Four pole circuit breaker overload protection
 - Central lifting eye
 - Bunded Base
 - Prepared for connection to automatic transfer unit
 - Meets EEC directives for noise level safety and gas emission (EURO 2)
 - Model with sockets (On Request)
- 400V / 125A - 400V / 63A - 400V / 32A - 400V / 16A - 2x230V / 16A



Standard equipment											
	Diesel engine	Water cooling	Battery 12V	Engine protection	Electric starter	Battery voltmeter	Frequency-meter	Voltmeter	Hour counter	Remote starting	Fuel level gauge
To be required with the order											
	Synchronous alternator	Electronic voltage regulator	Circuit breaker	Voltmeter phase selector	Ammeter	Emergency stop button	Siren	Central lifting eye	Start local / Remote selector	Ready for EAS	Warning lamp water in fuel
Options on request	● GFI Kit			● Gauge kit (oil pressure, water temperature)			● Engine heater				
	● V regulation kit			● Isometer			● Fuel transfer system kit				
Options on request	● Plugs 400V / 230V			● Automatic transfer unit EAS111-805			● Earthing Kit MT25				
							● Remote control TCM35				

Technical data	GE 65 JSX	GE 65 JMSX
A.C. GENERATION	50 Hz, synchronous, three-phase, self-excited, self-regulated, brushless	
*Three-phase generation (stand-by)	66 kVA (52.8 kW) / 400 V / 95.2 A	
*Three-phase generation (P.R.P.)	60 kVA (48 kW) / 400 V / 86.7 A	
Single-phase generation	22 kVA / 230 V / 95.2 A	
Power factor (cos φ)	0.8	
Insulating class	H	
* Output according to ISO 8528-1		
ENGINE	Diesel, 4-stroke, water cooled	
Type	JCB 444 G - TC1	
Output (Stand-By)	58.9 kW (78.9 HP)	
Output (P.R.P.)	53.3 kW (71.4 HP)	
Speed	1500 rpm	
Displacement	4400 cm	
Cylinders	4	
Fuel consumption	230 g/kWh / 10.6 l/h	
* Maximum output according to ISO 3046/1		
GENERAL SPECIFICATIONS		
Tank capacity	230 l	
Running time (Load75%)	21.5 h	
Protection	IP 44	
Dimensions Lxwxh (mm)*	2740x1200x1720	
Weight *	1830 kg	1630 kg
Measured acoustic power	95 LWA (70 dB(A) - 7 m)	
Guaranteed acoustic power	96 LWA (71 dB(A) - 7 m)	
* Dimensions and weight are inclusive of all parts without wheels and towbar ** Acoustic power according to 2000/14/CE		

Values shown are nominal values. For further information please contact the sales department.