

# GENERATING SET GE 6500 SX/GS - EAS

- Three-phase synchronous alternator
- Circuit breaker / Ground Fault Interrupter protection
- Switch Y/▲
- Yanmar, air cooled, diesel engine
- Engine protection (oil)
- Electric starter
- Prepared for connection to automatic intervention unit
- Optional trolley
- Meets EEC directives



## Standard equipment



Diesel engine



Air cooling



Electric starter



Battery 12V



Battery charger indicator



Hour counter



Engine shut down (oil)



Low fuel indicator



Oil pressure indicator



Central lifting eye



Synchronous alternator



Compound system



Voltmeter



3~ EEC Socket 400V EEC



1~ EEC Socket 230V EEC



Circuit breaker



Thermal shut off



Ground fault interrupter



Start local / Remote selector



Switch



Ready for TCM/EAS

## Options on request



- Plug 400V 16A 4PTN
- Plug 230V 16A 2PT (M)

- Automatic transfer unit EAS5D
- Remote control TCM6
- Earthing kit MT10

- Trolley CTM2
- Road trolley CTV3
- PS7.1 exhaust extension (5m)

## Technical Data

### GE 6500 SX/GS - EAS

<b>A.C. GENERATION</b>	<b>50 Hz, synchronous, three-phase, self-excited, self-regulated</b>
Three-phase generation	6.5 kVA (5.2 kW) / 400 V / 9.4 A
Single-phase generation (▲)	4 kVA / 230 V / 17.4 A
Single-phase generation (Y)	2 kVA / 230 V / 8.7 A
Duty cycle	100%
(Cos φ)	0.8
Insulation class	H
On request other voltages and frequencies (60 Hz)	
<b>ENGINE</b>	<b>Diesel, 4-stroke, air cooled</b>
Type	Yanmar L 100 AE
Output*	6.5 kW (8.8 HP)
Speed	3000 rpm
Displacement	406 cm <sup>3</sup>
Cylinders	1
Fuel consumption	245 g/kWh
* Maximum output according to ISO 3046/1	
<b>GENERAL SPECIFICATIONS</b>	
Tank capacity	23 l
Running time (Load 75%)	17.5 h
Protection	IP 23
Dimensions Lxwxh (mm) *	1020x645x930
Weight *	203 kg
Noise level **	93 LWA (68 dB(A) - 7 m)
* Dimensions and weight are inclusive of all parts without optional CTM. ** LWA conforms to EEC Directive 536	

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