

## GENERATING SET GE 1500 SC / SXC - SXC EAS

- Lombardini air cooled diesel engine -3000 rpm
- ES engine protection
- Three-Phase asynchronous alternator
- Output sockets : 1 x 400V 32A 3P+N+T CEE  
2 x 230V 32A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Suitable for electronic equipments
- Super silenced (SXC)
- Trailer (option)
- Ready for connection to automatic transfer unit (SXC EAS)
- Meets EC directives for safety and noise level



Standard Equipment											
	Diesel engine	Air cooling	Electric Starter	Battery 12V	Engine protection	Oil pressure shut down	High temp. engine shut down	Battery charge indicator	Low fuel indicator	Hour meter	Central lifting eye
Options on request											
	Asynchronous alternator	Sockets 3~	Sockets 1~	ELCB-GFI	Thermal shut off	Voltmeter	Ready for EAS/TCM*	Local/Remote Start selector*			
	<ul style="list-style-type: none"> <li>● 400V plug</li> <li>● 230V plug</li> <li>● Earthing kit</li> </ul>				<ul style="list-style-type: none"> <li>● Automatic transfer unit (AMF) EAS 17-805</li> <li>● Remote control</li> <li>● Tank locking cap</li> </ul>				<ul style="list-style-type: none"> <li>● Site tow CTL400</li> <li>● Road trolley CTV4</li> </ul>		

Factory installation options ● Oil heater OH

### Technical data

	GE 1500 SC	GE 1500 SXC	GE 1500 SXC EAS
<b>A.C GENERATION – 50 Hz</b>	Three-phase asynchronous alternator, self-excited, self-regulated, brushless		
* Stand-by three-phase power	16.5 kVA (13.2 kW) / 400 V / 23.8 A		
* P.R.P. three-phase power	15 kVA (12 kW) / 400 V / 21.7 A		
* P.R.P. single-phase power	10 kVA / 230 V / 43.5 A		
Cos φ	0.8		
Insulation class	H		
* Output powers according to ISO 8528-1			

	4-stroke diesel, air cooled, direct injection
<b>ENGINE</b>	
Model	Lombardini 9LD625/2
* Stand-By net power	18.8 kW (25.5 HP)
* P.R.P. net power	17.1 kW (23.2 HP)
Cylinders/ Displacement	2/ 1248 cm <sup>3</sup>
Speed	3000 rpm
Fuel consumption (75% of P.R.P.)	3.5 l/h
* Powers according to ISO 3046-1	

GENERAL SPECIFICATION	
Tank capacity	26 l
Running time (75% of P.R.P.)	7.5 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	1455x870x880
*Dry weight	386 kg
**Measured acoustic power LwA (pressure LpA)	406 kg
**Guaranteed acoustic power LwA (pressure LpA)	96 dB(A) (71 dB(A) @ 7 m)
***Acoustic power LwA (pressure LpA)	96 dB(A) (71 dB(A) @ 7 m)
	98 dB(A) (73 dB(A) @ 7 m)
* Dimensions and weight without trolley/trailer. ** Acoustic power according to European Directive 2000/14/EC	
***For indoor use / For fixed installation only, in compliance with Directive 2000/14/EC	

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.