

## GENERATING SET GE 13000 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 12 V	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									*only SXC EAS			
	Asynchronous alternator	Sockets 3~	Sockets 1~	ELCB-GFI	Fuse	Voltmeter	Ready for EAS/TCM *	local/remote start selector *				
Options on request	<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>● Remote control</li> <li>● Automatic transfer unit (AMF) EAS 17-805</li> <li>● Tank locking cap</li> </ul>				<ul style="list-style-type: none"> <li>● Trolley CTM300</li> <li>● Site tow CTL300</li> <li>● Road trolley CTV4</li> </ul>				

**Factory installation options**

- Oil heater OH

### Technical data

	GE 13000 SC	GE 13000 SXC	GE 13000 SXC EAS
--	-------------	--------------	------------------

<b>A.C GENERATION – 50 Hz</b>	<b>Three-phase asynchronous alternator, self-excited, self-regulated, brushless</b>		
* Stand-by three-phase power	14.5 kVA (11.6 kW) / 400 V / 20.9 A		
* P.R.P. three-phase power	13 kVA (10.4 kW) / 400 V / 18.8 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			

<b>ENGINE</b>	<b>4-stroke diesel, air cooled, direct injection</b>		
Model	Lombardini 12LD 477/2		
* Stand-By net power	14.9 kW (20.3 HP)		
* P.R.P. net power	13.5 kW (18.4 HP)		
Cylinders/ Displacement	2/ 954 cm <sup>3</sup>		
Speed	3000 rpm		
Fuel consumption (75% of P.R.P.)	2.8 l/h		
* Powers according to ISO 3046-1			

<b>GENERAL SPECIFICATION</b>			
Tank capacity	23 l		
Running time (75% of P.R.P.)	8.2 h		
IP protection degree	IP 23		
*Dimensions LxWxh (mm)	1320x790x750 mm		
*Dry weight	340 kg	360 kg	
**Measured acoustic power LwA (pressure LpA)	96 dB(A)(71 dB(A) @ 7m)		
**Guaranteed acoustic power LwA (pressure LpA)	96 dB(A)(71 dB(A) @ 7m)		
***Acoustic power LwA (pressure LpA)	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