

GENERATING SET GE 10 LSX EAS AVR + COMPOUND



- Lombardini DIESEL engine - 1500 rpm
- Engine protection EP6
- Three-phase synchronous alternator
- Combined system voltage regulation (AVR + COMPOUND)
- Output sockets : 1 X 400V 16A 3P+N+T CEE - 1 X 230V 16A 2P+T CEE
1 X 230V 16A 2P+T SCHUKO
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Emergency stop button
- Super silenced
- Trailer CTL400 (option)
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level

Standard Equipment											
	Diesel engine	Air cooling	Battery 12V	Engine protection	Electric start	Low press. shut down	High water shut down	Over speed shut down	Low fuel shut down	Battery charge alarm	Central lifting eye
	Synchronous alternator	AVR + COMPOUND (Automatic Voltage Regulator)	3~ Sockets	1~ Sockets	ELCB-GFI	Circuit Breaker	Voltmeter phase selector	Emergency stop button	Interruttore Local/Remote Start selector	Ready for EAS/TCM	

Options on request

- 400V plug
- 230V plug

- Remote control TCM35
- Automatic transfer unit (AMF) EAS 28-805
- Tank locking cap

- Earthing kit
- Site tow CTL400
- Road trolley CTV1

Factory installation options

- Oil heater OH
- Isometer (Insulation monitors)

Technical Data

GE 10 LSX

A.C GENERATION - 50 Hz

- * Stand-by three-phase power
- * PRP three-phase power
- * PRP single-phase power
- Cos φ
- Insulation class

Three-phase synchronous alternator, self-excited, self-regulated, brushless

11 kVA (8.8 kW) / 400V / 15.9 A
 10 kVA (8 kW) / 400V / 14.4 A
 4.5 kVA / 230V / 19.5A
 0.8
 H

* Output powers according to ISO 8528-1

ENGINE

4-stroke diesel, aspirated, direct injection, air cooled

- Model
- * Stand-By net power
- * PRP net power
- Cylinders/ Displacement
- Speed
- Fuel consumption (75% of PRP)

LOMBARDINI 9LD 625/2
 10.7 kW (14.5 HP)
 9.7 kW (13.1 HP)
 2 / 1.248 l (1248 cm³)
 1500 rpm
 2 l/h (230 g/kWh)

* Powers according to ISO 3046-1

GENERAL SPECIFICATION

- Tank capacity
- Running time (75% of PRP)
- IP protection degree
- *Dimensions LxWxh (mm)
- *Dry weight
- **Measured acoustic power LwA (pressure LpA)
- **Guaranteed acoustic power LwA (pressure LpA)

26 l
 13 h
 IP 23
 1455 x 870 x 880 mm
 450 kg
 94 dB(A) (69 dB(A) @ 7m)
 95 dB(A) (70 dB(A) @ 7m)

* Dimensions and weight without trolley/trailer.

**Acoustic power according to European Directive 2000/14/EC

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