

# GENERATING SET GE 14000 LD/GS EAS

- Lombardini air cooled diesel engine - 3000 rpm
- Engine shut down for low pressure oil
- Electric starter
- Three phase synchronous alternator
- Output sockets : 1 x 400V 32A 3P+N+T CEE  
1 x 230V 32A 2P+T CEE  
1 x 230V 16A 2P+T SCHUKO
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Wrap around protective frame
- Trolley (option)
- Ready for connection to automatic transfer unit
- Meets EC directives



Standard Equipment										
	Diesel engine	Air cooling	Electric Starter	Battery 12V	Oil pressure Shut down	Battery charge indicator	Hour-meter			
Options on request										
	Synchronous alternator	Compound	Sockets 3~	Sockets 1~	ELCB-GFI	Circuit Breaker	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 15D-806</li> <li>● Remote control</li> </ul>				<ul style="list-style-type: none"> <li>● Trolley CTM14</li> </ul>	

## Technical data

## GE 14000 LD/GS EAS

<b>A.C GENERATION – 50 Hz</b>	<b>Three-phase synchronous alternator, self-excited, self-regulated</b>
* Stand-by three-phase power	15 kVA (12 kW) / 400 V / 21.7 A
* P.R.P. three-phase power	13.5 kVA (10.8 kW) / 400 V / 19.5 A
* P.R.P. single-phase power	5 kVA / 230 V / 21.7 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 12 LD 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	18 l
Running time (75% of P.R.P.)	6.5 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	1000x610x750
*Dry weight	191 kg
**Acoustic power LwA (pressure LpA)	105 dB(A) (80 dB(A) @ 7 m)
* Dimensions and weight without trolley/trailer. ** For indoor use / For fixed installation only, in compliance with Directive 2000/14/EC	