

### GENERATOR SPECIFICATION

<b>Voltage</b>	110V (55V/55V) CTE
<b>Phase</b>	1
<b>Frequency</b>	50Hz
<b>Prime Power (PRP)</b>	2.6kVA / 2.1kW
<b>Alternator</b>	NSM K100C
<b>Alternator Type</b>	Brushless - Smooth Waveform
<b>Fuel tank capacity</b>	13.0 Litres
<b>Autonomy 75% load</b>	17.0 Hours
<b>LWA</b>	94
<b>dBa @ 7M</b>	69

### ENGINE SPECIFICATION

<b>Engine</b>	Lombardini 15LD 225S
<b>Emissions certified</b>	N/A
<b>Cylinders</b>	Single
<b>Distribution</b>	O.H.V.
<b>Aspiration</b>	Normally aspirated
<b>Cooling</b>	Air
<b>Displacement</b>	224 cm <sup>3</sup>
<b>Rpm</b>	3000
<b>Starting system</b>	Recoil
<b>Fuel</b>	Diesel



DIMENSIONS (mm)			WEIGHT (KG)
Length	Width	Height	69
775	475	560	



### CONTROL BOX

- MCB overload protection.
- 2 x 16A 110V BS4343 sockets.
- Overload protection for each individual socket.

### STANDARD FEATURES

- Long run fuel tank.
- Easy carry fold-away handles.
- Brushless smooth waveform alternator.
- Approved by Network Rail.

### OPTIONS

- Trolley kit.

### POWER DEFINITION

#### Prime Power (PRP) :

Applicable for supplying power to varying electrical load for unlimited hours in accordance ISO 8528-1.