

60kVA

Stage V Generator



Power Capacity 53 kw	50 / 60Hz available 50 Hz
Fuel Consumption at 70% 50Hz 10.8 l/h	Running on internal day tank at 70% 25 hrs
Weight 1,500 kg	Noise at 7 metres 65 dB
Dimensions (LxWxH) 2.55 x 1.13 x 1.64 m	

POWER

Standby (kVA) 64 kVA	Continuous (kVA) 58 kVA	50 / 60Hz available 50 Hz
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MOTORS

Engine Model KDI3404TCR	Noise at 7 metres 65 dB
Engine Manufacturer Kohler	Alternator Manufacturer Leroy Sommer

WEIGHT

Dry (kg) 1,500 kg
Weight (kg) 1,800 kg

FLUIDS

FLUID CAPACITIES	FLUID CONSUMPTION	OPERATIONAL HOURS
Fuel (Litres) 275 Litres	Fuel Consumption at 70% 50Hz 10.8 l/h	Running on internal day tank at 70% 25 hrs
AdBlue (Litre) Litres	AdBlue per hour at 70% (litre) N/A l/h	

CAPABILITY:

- Compliant Stage V engine technology
 - Synchronisation & Load on Demand capable
 - Remote monitoring enabled
- Hot dipped galvanised powder coated canopy
- Road towable
- Central lifting point
- Forklift pockets
- Fully bunded (all liquids)
- Bund alarm to avoid any external leaks
- 3-way fuel valve for external fuel tank connection

CONTROL & ELECTRICAL/MECHANICAL PROTECTION:

- DeepSea 8610 MKII generator controller
- Motorised 4 pole circuit breaker with earth leakage protection
- Hardwire with microswitch protection over busbar door
- Battery isolator
- Emergency Stop
- Engine safety protection shutdown alarm
- DPF filter complete with LED status display

ELECTRICAL CONNECTION

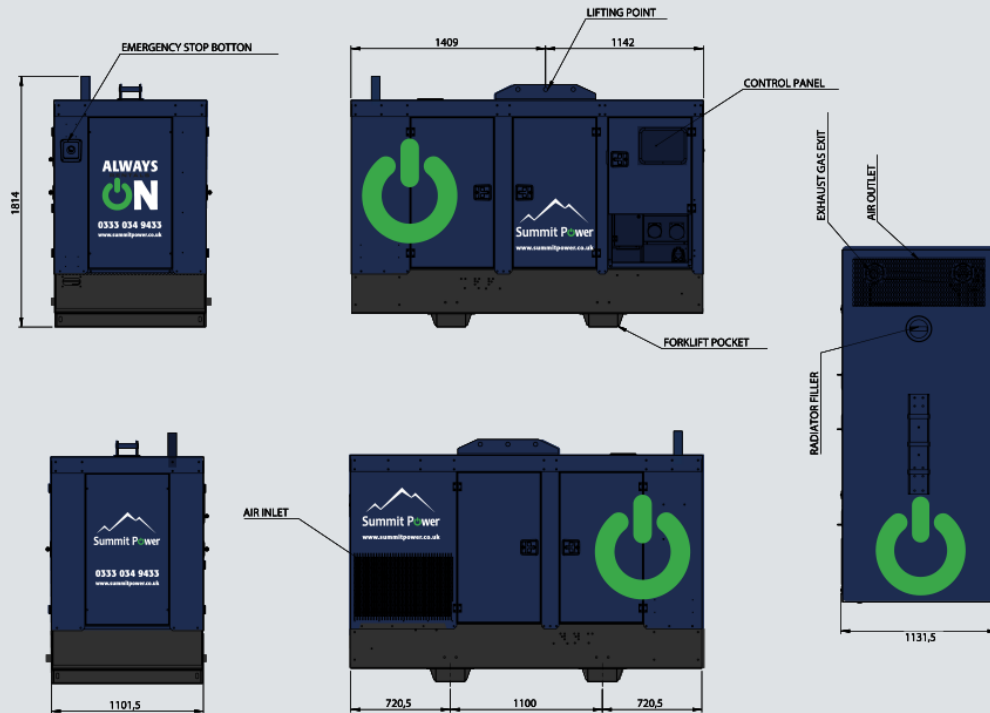
Outgoing Electrical Connections		
1 x 63A 3Φ	1 x 32A 3Φ	1 x 32A 1Φ

DIMENSIONS

Dimensions (LxWxH)
2.55 x 1.13 x 1.64 m

60KVA - STAGE V GENERATOR

DIMENSIONS



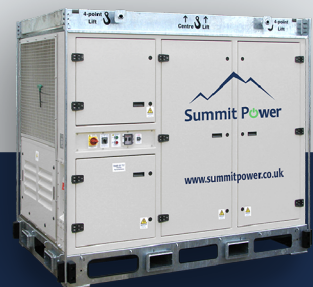
COMPREHENSIVE POWER SOLUTIONS ACROSS THE UK



BATTERY ENERGY STORAGE SYSTEM



FUEL MANAGEMENT



LOAD BANKS

