

Batt POD X45

Hybrid Battery Generator System



Batt POD X45 is a hybrid power system that offers a convenient and efficient way to deliver power to any site environment without a grid connection, using generator power and renewables to store power in a battery bank. This significantly reduces emissions, the size of the generator required and fuel costs. Moreover, Batt POD X45 has an optional Energy Management System (EMS) that allows all separate loads to be fed independently and programmed with their unique schedules for intelligent power management.

Features & Benefits

- Turns standard diesel generator hire into a hybrid generator system
- Reduced environmental impact
- Reduced generator runtime
- Remote energy management as standard
- Live energy reporting as standard
- Individual socket control as standard
- 3 phase configurations
- Can be synchronised with generator sets from 20kVA - 60kVA
- Can be linked with additional sets (up to 10) to provide higher power output
- Renewables ready



Reduced CO2 Emissions



Reduced Fuel Costs



Reduced Noise Emissions

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Specifications

DIMENSIONS & WEIGHT

LENGTH:	1.86 m
WIDTH:	1.2m
HEIGHT:	1.63 m
WEIGHT:	1185kg

POWER

PEAK POWER:	90kVA
PHASE CONFIGURATION:	3PH
INVERTER POWER:	45kVA
BATTERY TYPE:	Lithium LFP
BATTERY CAPACITY:	45 kWh
BATTERY DEPTH OF DISCHARGE:	95%

OUTLETS & INPUTS

STANDARD OUTLETS:	1x 125A 3PH
	9x 32A 1PH
INPUT:	1x 125A 3PH
TRANSFER SWITCH:	3x 100A

OPERATING RANGE

FAN ASSISTED COOLING:	-20 to +50°C
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