

BATPACK 30-45

Ready to Rent 30kVA/ 45kWh Battery Pack



When looking for a robust, reliable, good quality 45kWh power storage pack, our BatPack 30-45 has everything the hire market requires.

Optional extras:



Road-tow Kit



Solar Kit



Vandal & Shatter-Proof Solar Kit



Power Performance Telemetry

Features

30kVA / 45kWh battery power storage

Lithium iron phosphate battery

Battery charge level indicator

(AGS/S)

Auto generator Start/Stop

Fork pockets and lifting eyes

1 x 63A sockets (400V)

63A (400V) recharge cable

Solar panel compatible

Benefits

Suitable for large power requirements on site

Heavy, duty, robust & proven reliability

Clearly shows battery charge status (ie. low or full)

Connect to generator for auto Start/Stop facility

For flexible and safe lifting on site

Easy plug & play connectivity

Recharge from the mains, a suitable size generator or both in only 3 hours

Connect to a solar kit for renewable power recharge

Most suitable to pair with a
45–150kVA
diesel generator



STRONG, ROBUST & TRUSTED
LITHIUM BATTERY TECHNOLOGY

Specification

Performance

| | | | |
|----------------------|-------|-----------------------|------------------|
| Maximum Power Output | 30kVA | Output Voltage | 400V (3ph)/ 50Hz |
| Battery Capacity | 45kWh | Recharge Time (Hours) | 3 @100A |

Battery Run Time @ Constant Load

| | | | |
|------------------|---------------------|---------------------|-------------------|
| 45kVA / 45A: N/A | 30kVA / 30A: 1½ Hrs | 15kVA / 15A: 2½ Hrs | 1kVA / 1A: 45 Hrs |
|------------------|---------------------|---------------------|-------------------|

Battery

| | | | |
|---------------------|------------------------|--|--------------|
| Battery | Lithium Iron Phosphate | Depth of Discharge (DOD) | 80% |
| Battery Type | Life P04 Longlife | Safe Operating Temperature | -25 to 40°C |
| Number of Batteries | 10 | Safe Storage Time (Not in use & not on charge) | 6 Months |
| Cooling | Air | Self Discharge (AC on, No Load) | 2% per month |
| Protection | IP44 | Cycle Time | 6000 Cycles |

Dimensions (Battery only)

| | | |
|-----------------|----------------|-----------------|
| Length: 1570 mm | Width: 1270 mm | Height: 1700 mm |
| Weight 1200 kg | | |

Dimensions (With road-tow kit)

| | | |
|----------------|---------------|----------------|
| Length: TBA mm | Width: TBA mm | Height: TBA mm |
| Weight TBA kg | | |

Output Socket Configuration

| | |
|---------------|------------|
| | 3ph (400V) |
| | 63A |
| BatPack 30-45 | 1 |

Input Plug

| | |
|---------------|------------|
| | 3ph (400V) |
| | 63A |
| BatPack 30-45 | 1 |

For more details call **MHM TODAY**
on **0808 168 9099**

Email sales@mhmplant.com or visit us at www.mhmplant.com



Designed in the UK,
built in Italy



GROUP
The Preferred Supplier

