MPMC

MPMC POWERTECH CORP. (Stock Code: 832266) was founded in 2008 and is headquartered in Shanghai, China. The company is dedicated to independent research and development, intelligent manufacturing, and global market services, with a commitment to building a high-end, green, and intelligent energy brand.

MPMC's core businesses include power generation equipment, hybrid energy solutions, energy storage systems, and integrated charging-storage systems. Its product portfolio covers diesel/gas/methanol generator sets, lithium battery energy storage systems, hybrid solutions combining solar, diesel, and storage technologies, as well as mobile integrated charging-storage units—offering a complete product chain from traditional to green energy.

MPMC operates three modern production bases in Haimen, Jiangsu; Yangzhong, Jiangsu; and Ningde, Fujian, featuring over 50,000 square meters of production workshops and a 3,300-square-meter R&D workshop. The company's products have been exported to numerous countries and regions across Asia, Africa, Oceania, the Americas, and Europe. They are widely used in mobile power, construction, industrial and commercial sectors, oil and gas fields, mining, railways, banking, telecommunications, municipal infrastructure, and emergency relief—empowering global users to adopt more green, low-carbon, intelligent, and reliable hybrid energy solutions for both primary and backup power needs.

Yangzhong

19,000m²

- 2 Semi + 1 Full Automatic Battery Pack Assembly Lines
- 2 Full Automatic BESS Assembly Lines

Haimen

22,000m²

- From CNC Fabrication to Testing & Certification
- CNAS Testing Center, WMI Certification

Ningde

10,000m²

- End-to-End CNC & Fabrication
- Industry Cluster + Supply Chain

scan to contact us

www.mpmc-group.com

sales@mpmc-china.com

MPMC Group

MPMC

More Power. More Confidence

Eco-friendly
Low carbon emission

CLEAN ENERGY

LiFePO4 Battery **Plug & Play** **High ROI**

ISO 45001 ISO 14001 CNAS WMI TÜV SÜD

New

BCH Series

Mobile BESS Charger

70~1000 kWh

80~500 kW Output

- Battery Energy Storage System + EV Charging Gun
- Avoid the high costs of fixed charging infrastructure.
- Sell high-power electricity to local users or microgrids.
- Integrate solar to create 0-cost energy and achieve payback in as little as 2–3 years.

	MAX CHARGING POWER	CHARGING GUNS	AC INPUT	AC OUTPUT	DC / PV INPUT	ENERGY CAPACITY
BCH-80-70	80 kW	1	/	/	/	70 kWh
BCH-275-200	150 kW	2	125 kW	125 kW	70 kW DC	203.5 kWh
BCH-600-400	400 kW	2	400 kW	200 kW	150 kW DC	407 kWh
BCH-800-600	600 kW	2	400 kW	200 kW	Optional	610.6 kWh
BCH-500-1000	500 kW	2	500 kW	Optional	Optional	1075 kWh

Battery Energy Storage Systems

HBD-E

House / Small C&I

Compact, all-in-one system for residential and commercial use, with PV integration, multi-source input, and seamless switch-ing.User-friendly control via APP

Battery Capacity:
30 kWh~112 kWh
Output:
10 kW~50 kW

HBD-R

Genset Mate

The ideal diesel generator partner for rental, featuring seamless genset integration, significant fuel savings, and modular scalability for flexible commercial and industrial applications.

Battery Capacity:
61.44 kWh~610.6 kWh
Output:
30 kW~610 kW

HBD-A

Large-scale use

Industrial-grade, liquid-cooled, high-capacity system for utility and large-scale applications, featuring long cycle life and robust safety systems.

Battery Capacity:
261 kWh~5015 kWh
Output:
125 kW~2500 kW

Hybird Power

GSB

Integrating diesel power, battery storage, and solar power. Plug-and-play.

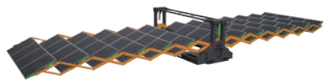
Rated Power:
10~60 kVA
Battery Capacity:
20~112 kWh
Solar:
2375 W

GB

Integrating diesel power and battery storage. Plug-and-play.

Rated Power:
10~270 kVA
Battery Capacity:
20~430 kWh

Mobile Solar Plant



SPK-18A

Auto-expanding

20GP Mobile Solar Plant
One-touch, 2-minute deployment. Plug-and-play. Rapid mobility meets instant power.

Solar:
18 kWp

SPK-10/20/100/160

Manual-expanding

20HQ container. Plug-and-play. Manual telescopic structures for rapid mobility and zero-hassle deployment.

Solar:
10~169 kWp

Light Tower

HSL

100% Green Power

A fully solar-powered, zero-emission mobile lighting tower. Featuring extendable solar panels and LFP battery options.
Ideal for remote sites, events, or any application requiring clean, fuel-free illumination.

Battery Capacity:
4.8kWh~32.14kWh
Light Power :
400W~2000W LEDs
Heights:
7.2m~9m
Solar:
1440~3840 W

HBL

Fuel-Saving Hybrid Power

Combines a diesel generator with an LFP battery storage system to provide a smart, fuel-saving lighting solution. It enables silent battery-powered lighting at night and automatic recharging via the genset, significantly reducing fuel consumption and noise.

Battery Capacity:
8kWh~16.07kWh
Light Power :
600W~1400W LEDs
Heights:
9m
Genset output:
6 kW

Microgrid Solutions

Diesel + Battery + Solar

Multi-energy / Smart dispatch / Fast ROI