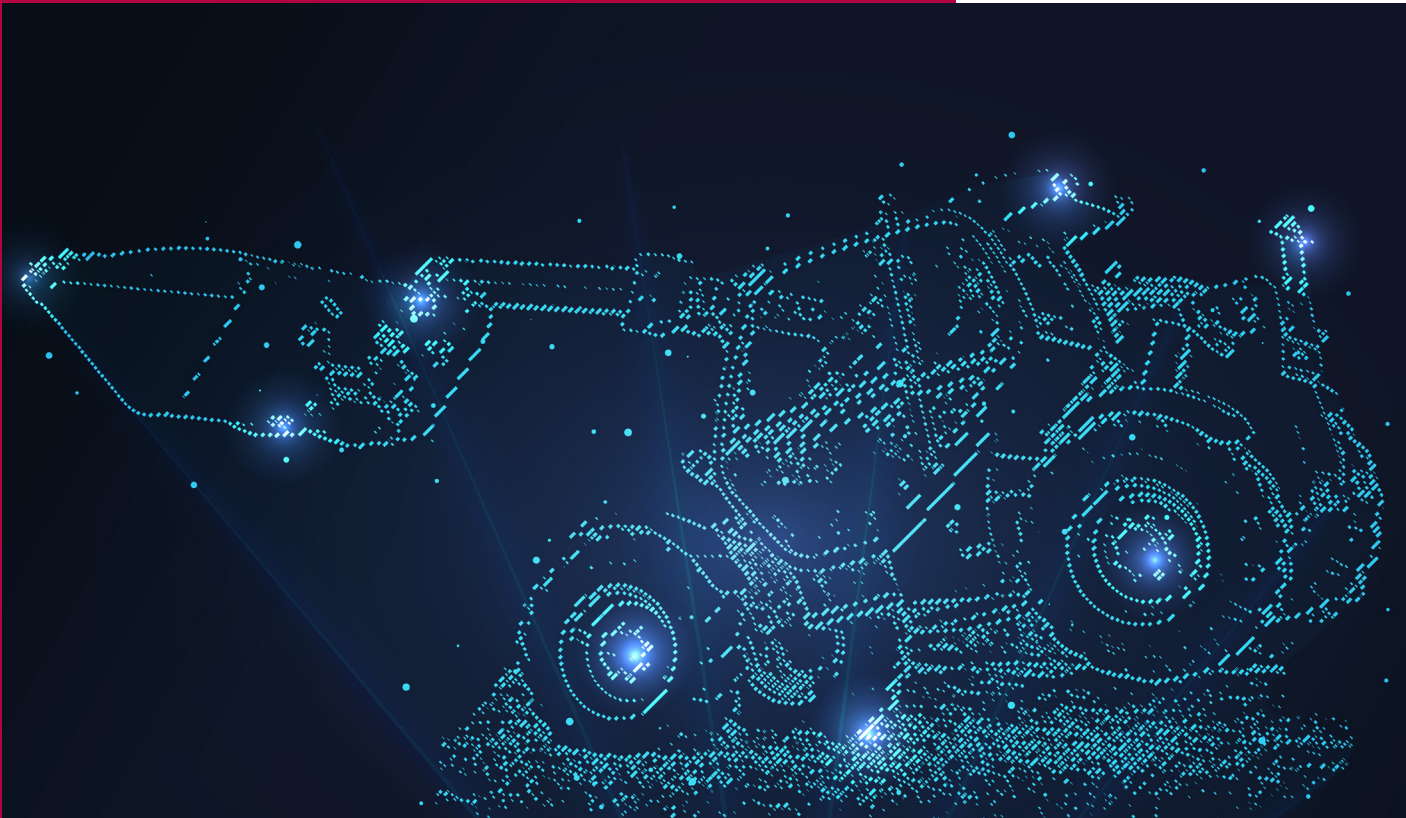


E-MOBILITY

Solutions, Platforms, Applications



E-MOBILITY



DRIVE
SYSTEMS



ENERGY STORAGE
SYSTEMS



POWER- AND
GARDENTOOLS



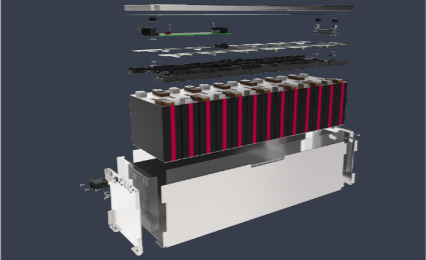
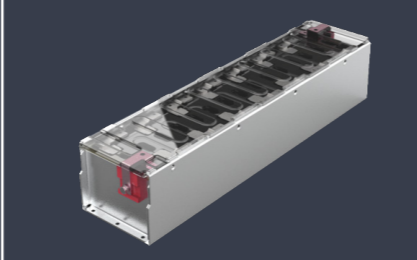
INDUSTRIAL

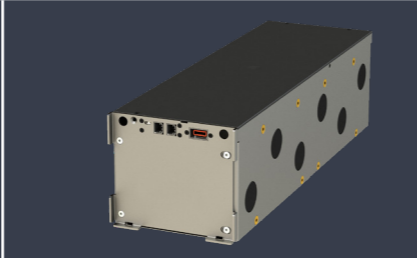


MEDICAL

BMZ

BATTERY MODULES & SYSTEMS

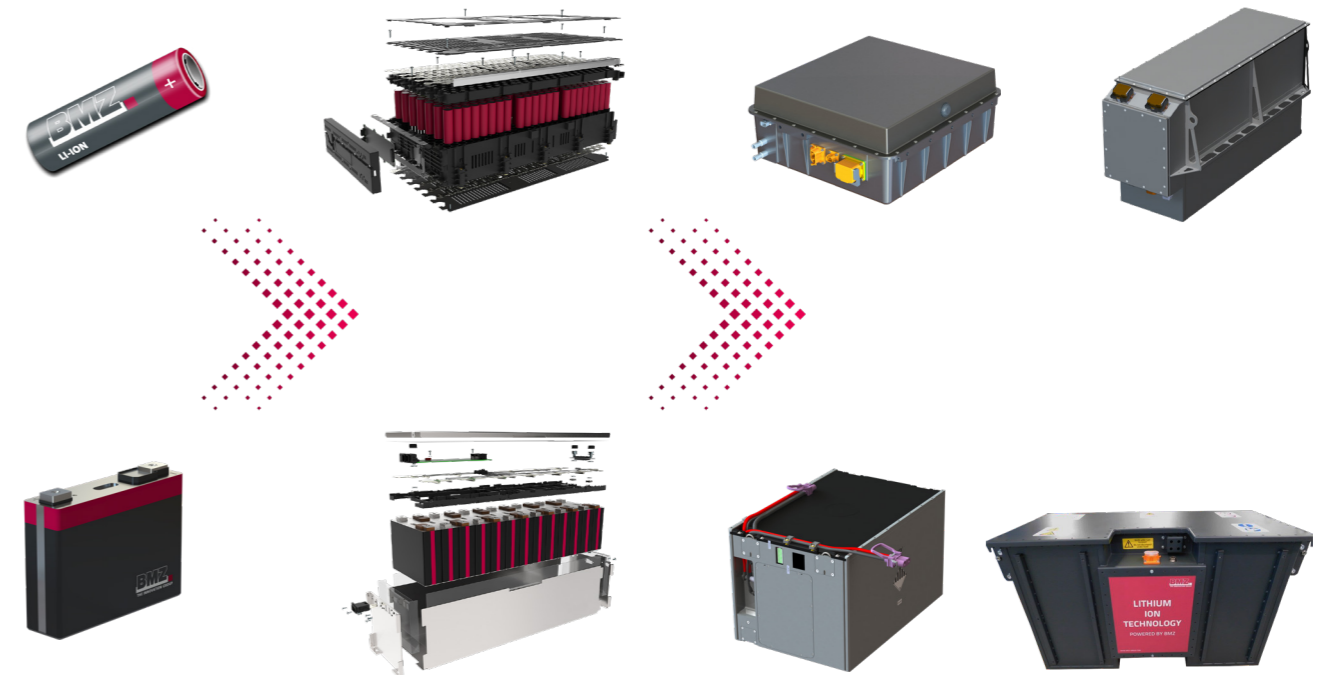
MODULE		
Cell Configuration	13S01P	15S01P
Nominal Energy	5.7 kWh	6.6 kWh
Nominal Voltage	47.7 V	44.0 V
Power	5.7 kW	13.0 kW
Weight	29 kg	39 kg
Dimensions (LxWxH) in mm	567 x 177 x 153	162 x 177 x 766
Capacity	120 Ah	120 Ah
Cell Type	Prismatic NMC	Prismatic NMC

MODULE		
Cell Configuration	13S22P	13S20P
Nominal Energy	3.6 kWh	4.5 kWh
Nominal Voltage	47.2 V	47.3 V
Power	5.7 kW	5.2 kW
Weight	18 kg	30 kg
Dimensions (LxWxH) in mm	530 x 281 x 80	612 x 177 x 153
Capacity	76 Ah	95 Ah
Cell Type	Round 18650	Round 21700

BMZ MODULAR BATTERY SYSTEMS

- Fully optimized time-to-market approach
- Modularity for standard 18600/21700er cells and prismatic
- Fast reaction to market demands / earlier SOP than benchmark
- Modularity enables fast development
- Lower development/tooling and industrialization costs
- Works for nearly all product segments / adaptable functionality

From single cells to completed battery systems



BMZ BATTERY SYSTEM

Nominal Energy: **61.9 kWh**
 Nominal Voltage: **763.0 V**
 Capacity: **120 Ah**
 Weight: **660 kg**



CLEAN.
 POWERFUL.
 LONGLASTING.
THE FUTURE.

Any questions?

Contact us, we will be pleased to advise you.



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