



Fully automatic packing of lithium batteries

This state-of-the-art production line achieves seamless automated battery pack production. Spanning an impressive 16 meters, it integrates cutting-edge technology through the following equipment.

Our turnkey lithium battery module PACK production line provides a complete solution, covering every stage from cell sorting, module assembly, and welding to inspection and packaging.

An Automatic Lithium Battery Assembly Line is an integrated, high-tech manufacturing system designed to automate the entire process of assembling Li-ion battery packs.

Fully Auto: 20-50 PPH. High-volume EV lines can exceed 100 PPH. Q6. How is thermal management integrated into the assembly process? A6: Cooling plates (liquid/air) are bonded to modules during ...

The Automatic Battery Cell Packaging Line is an advanced solution that helps battery manufacturers optimize the packaging process, ensuring absolute quality, accuracy and safety.

The Battery Packaging Machine is a piece of Precision Instrumentation and essential manufacturing equipment for laboratories and pilot lines engaged in the fabrication of Pouch Type Lithium-ion (Li ...

At the heart of a fully automatic lithium battery production line lies advanced automation technology. These systems are designed to manage the entire production process--from the initial material ...

As a specialist in reusable plastic packaging, we develop and produce innovative battery packaging for your Li-ion batteries - from standardized transport containers to individual load carriers.

Build high-quality lithium battery packs with automated production equipment, complete process development, on-site installation, and lifetime technical support.

For cell/module pack assembly, PIA Automation offers flexible and highly automated systems for the efficient production of battery cells, modules, and battery packs. These systems are scalable, ...



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