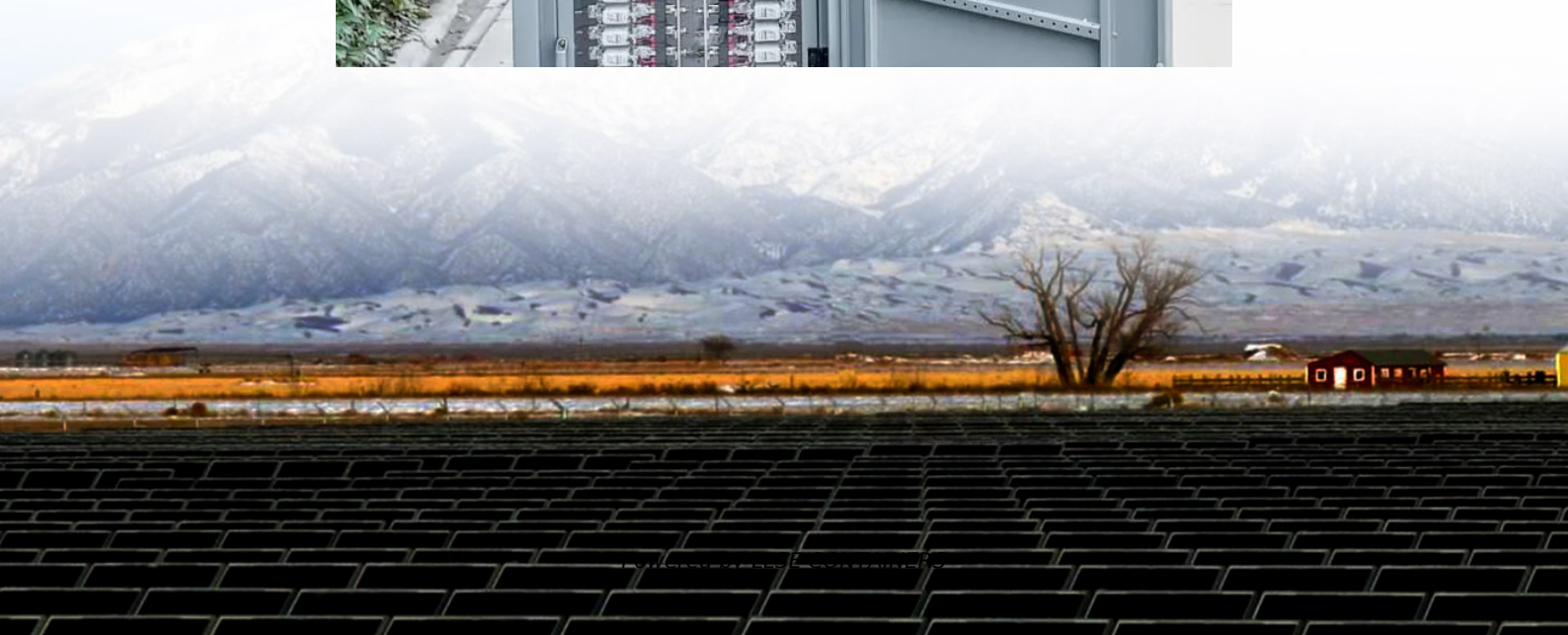


Battery cabinet installation production line





Overview

What is a lithium-ion battery module & pack line?

The lithium-ion battery module and pack line is a key component in the field of modern battery technology. Its high degree of automation and rigorous process flow ensure high quality and efficiency in production.

What is a battery assembly line?

A battery assembly line is a system that puts together different parts of a battery, like cells, tabs and modules, into a complete unit. It uses machines, robots and automation to handle tasks like stacking cells, welding connections and running safety checks.

How does a battery pack assembly line work?

A battery pack assembly line involves several key steps to ensure the final product is safe, high-performing, and ready for use. Here's a breakdown of the main operations: Cell Testing and Sorting: The first step is to test and sort the battery cells. Only the best-performing cells move forward to ensure high-quality output.

How does a battery production line work?

1. Entering the Production Line and Sorting First, the battery cells are put into the production line manually, then the production line equipment automatically scans the battery cells, and at the same time carries out the internal resistance and voltage test, in order to screen out the battery cells with qualified quality. 2.

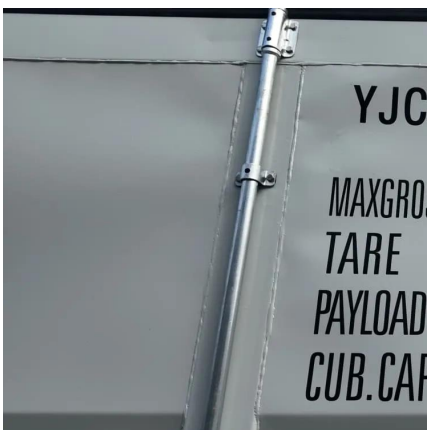


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