



LOTWA SYSTEM

Automatic Solar-Powered Containerized Type for Mining China-Europe





Overview

How many battery-electric mining trucks are there in China?

China has deployed 100 battery-electric, driverless mining trucks at a coal mine in Inner Mongolia. Developed by XCMG and operated by Huaneng, the fleet marks the world's largest deployment of autonomous electric mining vehicles.

What is the world's first all-electric and autonomous mining truck?

The world's first fleet of 100 all-electric and autonomous mining trucks is the world's first integrated system combining smart battery-swapping technology, autonomous vehicle clusters, and green energy solutions.

Why should you choose a modular solar power container?

Go big with our modular design for easy additional solar power capacity. Customize your container according to various configurations, power outputs, and storage capacity according to your needs. Lower your environmental impact and achieve sustainability objectives by using clean, renewable solar energy.

Why do you need a solar container?

Deploy power in hoursPerfect for remote locations, construction sites, events, and emergency response situations. Our solar containers ensure fast deployment, scalability, customization, cost savings, reliability, and sustainability for efficient energy anywhere.



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