

**REPT
BATTERO**

TSINGSHAN

POWER BATTERY SOLUTION FOR PASSENGER VEHICLES

REPT ENERGY

DRIVING A SUSTAINABLE FUTURE



COMPANY

INTRODUCTION

»» Tsingshan Holding Group

Tsingshan Industry has made strategic investments in the new energy sector by leveraging its abundant mineral resources. Adhering to the mission of "Forging a Century of Stainless Steel, Building a Green Future", REPT BATTERO leverages the unique resource integration capabilities and full-industry-chain synergies granted by Tsingshan Industry, and has become one of the fastest-growing battery manufacturers in the industry.

NO.1

Global No.1 in Crude
Stainless Steel Production

NO.1

Global No.1 in Nickel
Metal Production

NO.254

Ranked 254th on the 2026
Fortune Global 500 List

185000+

Over 185,000 Employees
as of 2025

»» Main Business

Supplying power battery systems and services for green transportation networks



»» REPT BATTERO

REPT BATTERO Energy Co., Ltd., founded in 2017, is the first new energy venture of Tsingshan Industry, a Fortune Global 500 enterprise. Specializing in the R&D, production and sales of lithium-ion and sodium-ion batteries, the company provides integrated solutions for new energy vehicle power systems and smart energy storage.

It operates R&D centers in Shanghai, Wenzhou and Jiaxing, with completed production bases in Wenzhou, Jiaxing, Liuzhou, Foshan and Chongqing. Its first overseas battery plant in Indonesia is currently under construction

and claimed the world's No.1 position in residential energy storage cell shipments. It ranked 2nd nationwide in battery installations for new energy heavy-duty trucks and 7th in lithium iron phosphate power battery installations.

During the first half of 2026, the company retained its global leading position in residential energy storage cell shipments and climbed to 6th nationwide in power battery installations.

USD 3.51 Billion

2025 Sales Revenue

BNEF Tier1

BloombergNEF Tier 1 Energy
Storage Manufacturer

NO.2

2025 National Ranking of New
Energy Heavy-Duty Truck Battery
Installations

NO.6

2026 H1 National Ranking of
Power Battery Installations

»» Manufacturing Plant



WENZHO, CHINA



LIUZHOU, CHINA



CHONGQING, CHINA



JIAxing, CHINA



FOSHAN, CHINA



INDONESIA

>> Battery Product Portfolio for Passenger Vehicles

BEV Series



Capacity	72Ah	104Ah	132.5Ah	141Ah	141.5Ah	171Ah
Energy Density	170Wh/kg	180Wh/kg	177Wh/kg	188Wh/kg	180Wh/kg	188Wh/kg
Size	39*148*109mm	52*148*115mm	44*220*115mm	50*208*103mm	83*164*90mm	60*194*112mm
Fast Charging 10%~80%	2.2C	4C	2C	4C	2C	2.2C
Cycle Count	4000Cycle	4000Cycle	4000Cycle	4000Cycle	4000Cycle	4000Cycle

PHEV & EREV Series



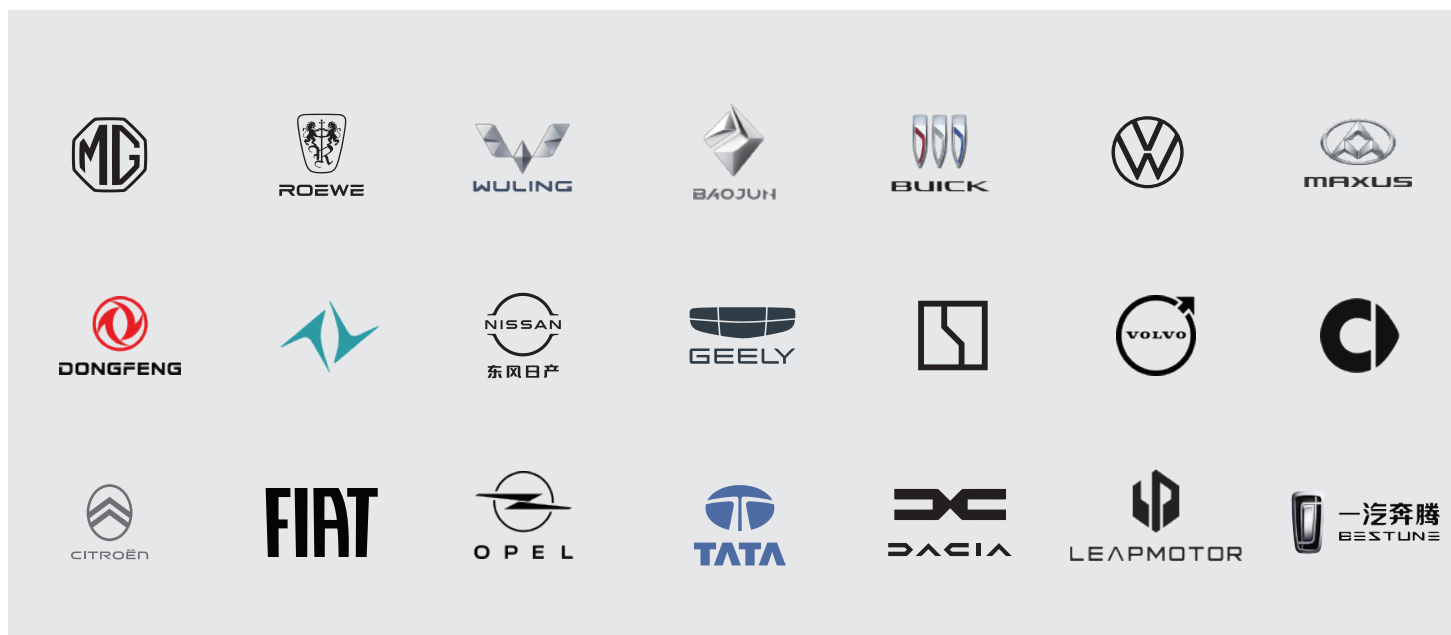
Capacity	54Ah	65Ah	79Ah	104Ah	120Ah	116Ah
Energy Density	165Wh/kg	170Wh/kg	173Wh/kg	180Wh/kg	190Wh/kg	190Wh/kg
Size	30*194*87mm 29*148*112mm	34*183*92mm	52*148*95mm	52*148*115mm	52*148*117mm	40*194*112mm
Fast Charging 10%~80%	2.2C	2.2C	2.2C	4C	4C	6C
Pulse Discharge Rate	8C	8C	8C	12C	12C	15C

➤➤ Advanced Battery Product Portfolio for Passenger Vehicles

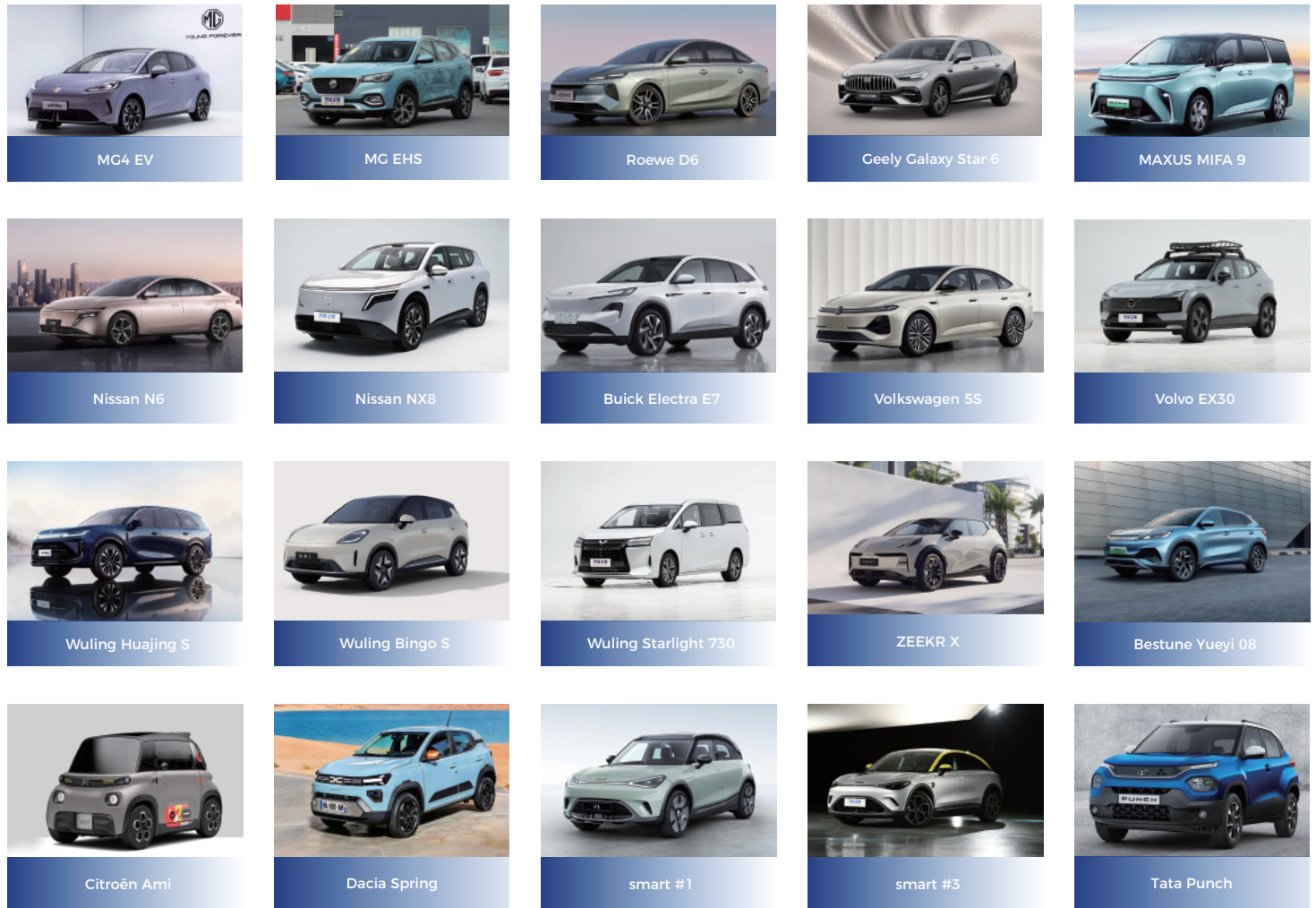


Capacity/Model	132Ah	142Ah	56Ah
Size	32*300*105mm	52*148*123mm	39*148*108mm
Chemistry	LMO+Ni68/C	LMO+Ni68/C	NFM/CFM+HC
Nominal Voltage	3.8V	3.8V	2.95V
Energy Density	214Wh/kg	245Wh/kg	140Wh/kg
Cycle Life	2000	2000	2000
Peak Charging Rate	8C	3C	4C
Peak Discharging Rate	4C	4C	6C
Working Temp.Charging	-20°C~60°C	-20°C~60°C	-30°C~55°C
Working Temp.Discharging	-30°C~60°C	-30°C~60°C	-40°C~60°C

➤➤ Collaborative Brands



Application Models



ESG Management

	Sustainable Supply Chain	01
	Energy Utilization	02
	Battery Recycling	03
	Waste Emission and Utilization	04
	Employee Occupational Safety and Health	05
	REPT Sustainable Development Strategy	06
	Comprehensive Digital & Intelligent Transformation and Layout	07

ESG

ESG Achievements

- Member Company of UNCG & Participant of the SDG Ambition Accelerator
- Member of the Global Battery Alliance (GBA)
- B-level Management Rating in CDP Climate Change
- Top 30% in the global industry in Ecovadis Corporate Social Responsibility Rating
- A-level Rating in Wind ESG 2025
- TÜV Rheinland Sustainable Partner Award
- Forbes China Sustainable Innovation Development Enterprise

- Jiashan Base, Wenzhou Base and Liuzhou Base have been awarded the title of National Green Factory
- Liuzhou Base has been awarded the titles of Guangxi Smart Factory Demonstration Enterprise and Guangxi Green Factory
- Jiashan Base has obtained TISAX Level 3, the highest level of information security certification

Taking the United Nations Sustainable Development Goals (SDGs) as the coordinate, we have built a full value chain sustainable development system covering R&D, manufacturing, supply chain, products and recycling, which is based on reliability, oriented by green development, driven by innovation and centered on talents.

Global Industrial Layout

■ Annual production capacity of 30,000 tons of battery-grade cobalt sulfate

■ Annual production capacity of 20,000 tons of artificial graphite

■ 9 million tons of nickel metal reserves

■ Resource Integration and Synergy



● Planned Production Capacity in 2026

「140GWh+」

● R&D Center

「Jiaxing | Shanghai
Wenzhou」

● Production Base

「Wenzhou | Jiaxing | Liuzhou
Foshan | Chongqing | Indonesia」

REPT BATTERO Energy Co., Ltd.



R&D Center

Jiaxing Wenzhou Shanghai, China
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Production Base

Wenzhou, Jiaxing, Liuzhou, Foshan, Chongqing, and Indonesia
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