JOIN THE GREEN JOURNEY



COMPANY

INTRODUCTION

>> Tsingshan Holding Group

Tsingshan Industry has invested in the new energy field by combining its rich mineral resources. Adhering to the mission of hundred years of stainless steel, building a green future', REPT BATTERO enjoys the unique resource integration ability and synergy advantage of the whole industrial chain conferred by Tsingshan Industry, and has become one of the fastest-growing battery producers in the industry.

N_{0.1}

Global stainless steel crude steel production output

NO.1

Global nickel metal production output

N₀.247

Fortune Global 500 companies in 2025 185000+

Total employees in 2025

>> REPT BATTERO

REPT BATTERO Energy Co., Ltd. was established in 2017. It is the first enterprise that Tsingshan Industrial has invested in the new-energy field. REPT BATTERO is mainly engaged in the research and develop-ment, production, and sales of lithium-ion batteries, and provides solutions for intelligent energy-storage systems.

The company has R&D centers in Shanghai, Wenzhou, and Jiaxing, as well as production bases in Wenzhou, Jiaxing, Liuzhou, Foshan, Chongqing, and Indonesia. Total production capacity in 2024 is 79GWh. It is expected that the capacity will exceed 90GWh in 2025. In the year of 2024, in terms of the shipment volume of energy-storage batteries, the company ranked fifth globally, and in terms of the shipment volume of batteries in the household energy-storage segment, it ranked second

BNEF Tier1

BloombergNEF Tier 1 **Energy Storage Manufac-** \$ 2.5 Billion

Sales revenue in 2024

NO.1

2025H1 clobal shipment of Home Energy Storage **Batteries**

NO.5

Global Energy Storage **Battery Shipments in** 2024

>> Main Business

Supplying power battery systems and services for green transportation networks









Supplying solutions and services for clean energy storage

Systems



Cabinet







>> Manufacturing Plant



WENZHOU, CHINA



JIAXING, CHINA



LIUZHOU, CHINA



FOSHAN, CHINA



CHONGOING, CHINA



MALUKU, INDONESIA

>>> Energy Storage Cells

Ultility and C&I



Residential



>>> Energy Storage System Product Matrix









	Y52 Module	Y104 Module	C&l All-in-One Cabinet	Battery Cabinet
Grouped Configuration	1P52S	1P104S	1P260S	1P416S
Nominal Voltage	166.4Vdc	332.8Vdc	400Vac, 3L/N/PE	1331.2Vdc
Voltage Range	130~189.8(Vdc)	260V~379.6(Vdc)	676-936(Vdc)	1081.6~1497.6(Vdc)
Nominal Energy	46.6kWh	104.5kWh	261.2kWh	372.7kWh
Dimension	1120×810×238(mm)	2150.5×779×250(mm)	1050×2250×1400(mm)	1300×1300×2230(mm)
Mass	330kg	690kg	2.58t	3.5t









	Powtrix-i(BV) All-in-One ESS	Powtrix 1.0 DC Container	Powtrix 2.0 DC Container	Powtrix 3.0 DC Container
	FOWURATION ANTIN-One ESS	FOWLIX 1.0 DC COILLAINE	1 OWITH 2.0 DC COTTAINET	Toward 5.5 De container
Grouped Configuration	416S10P	416S10P	416S12P	416S12P
Nominal Voltage	DC 1331.2V AC 690V	1331.2V	1331.2V	1331.2V
Battery Voltage Range	1040V~1500V	1040V~1500V	1040V~1500V	1040V~1500V
Nominal Energy	2.09MW, 4.18MWh	3.727MWh	5.016MWh	6.25MWh
Dimension	10080x2440x2940(mm)	6058×2438×2896(mm)	6058×2438×2896(mm)	6058×2438×2896(mm)
Nominal Mass	44.9t	36t	44.5t	49t

>> Energy Storage Project Highlight



Morowali Industrial Park (IMIP),Indonesia 150 MWh



Texas, USA 226 MWh



Texas, USA 130 MWh



New South Wales, Australia 1,680 MWh



California, USA 1175 MWh



Xinjiang, China 800 MWh



Chongqing, China 400 MWh

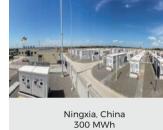


Ningxia, China 400 MWh





Sofia Bulgaria 7.45 MWh





Trazhitsa, Bulgaria 7.45 MWh

>> ESG Management







We will establish a development system aligned with the United Nations Sustainable Development Goals, creating a safe and healthy workplace for all employees and a green, eco-friendly community environment to ensure sustainable and rapid growth.

>> Global Industrial Layout

