



# PRODUCT CASE SHOW



HANGZHOU HAOSHENG ELECTRIC VEHICLES CO., LTD. Established in 2005. Which specialized in research, design, produce and market the kinds of electric vehicles for various of materials transportation, which suit for the workshop, factory, wharf, warehouse and so on. Our company has an annual production capacity of over 1,000 units. We employ more than 200 staffs, including more than 50 persons in our R&D team. We hold over 50 self-developed patents in areas such as vehicle design and operational control software.

Our main products include AGV (Automated Guided Vehicle), RGV (Rail Guided Vehicle), and WPX trackless flat cars, BD series electric truck, KP series rail flat car, PT series trailer and QSD series tractor. They are all based on the battery power, no pollution, low noise, high efficiency, safe and easy operation. The load capacity's range from 1 ton to 500 tons.

We are not only sale the equipment, but also offer the solution for client's request as your actual situation such as the operating environment, endurance requirements, material specifications, and your budget constraints, etc. Make sure the design and production of every vehicles are all for the customer's satisfied and convenience.

Established  
in 2005

Technical R&D  
Team  
50  
persons

Annual  
output  
1000+  
units

HAO SHENG



# AGV

Series

2-5T | 10-40T | 50-100T | 100-200T

## Automated Guided Vehicle

BATTERY POWER, ZERO EMISSIONS AND MULTIFUNCTIONAL



15 tons AGV + Laser & RTK navigation for copper smelting industry.



60 tons AGV + latent and lifting back-carried+ magnetic stripe navigation.



15 tons AGV + lifting + magnetic stripe navigation.



135 tons AGV for wind power casting.



20 tons AGV + magnetic stripe navigation.



40 tons AGV + lifting + magnetic stripe navigation for long tube material(The tube' s diameter:4M)



15 tons AGV + Scissors and hydraulic lifting.



6 tons hydraulic cylinder lifting.



5 tons AGV for production line applications in the automotive industry.



20 tons AGV.



10 tons AGV.



30 tons AGV + lifting.



20 tons AGV + Laser navigation for precast concrete components.



35 tons AGV + elongated load platform.



# RGV Series

1-15T | 20-40T | 50-80T | 100-500T

## Rail Auto Guided Vehicle

ROLLER-TYPE LOAD PLATFORM



20 tons RGV + Automatic rail replacement.



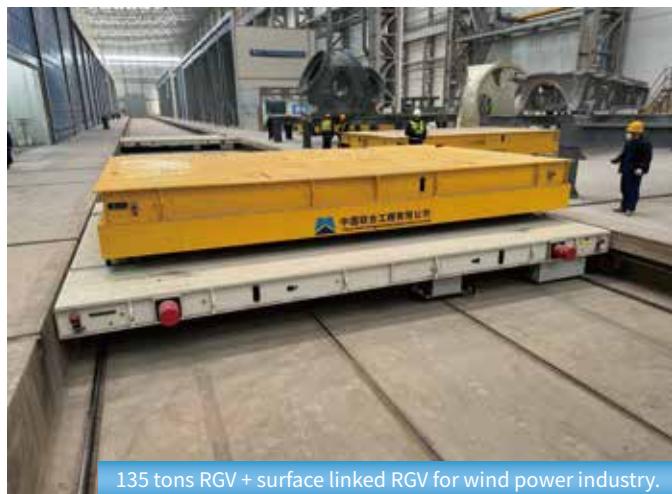
20 tons RGV + Automatic rail replacement for Laser cutting machine blanking.



5 tons RGV for automatic flame cutting blanking and sorting line.



80 tons RGV + load platform with turntable



135 tons RGV + surface linked RGV for wind power industry.



15 tons RGV + surface double linked RGV for auto parts.



5 tons RGV + turntable shelf.



80 tons RGV for wind turbine nacelle assembly line.



10 tons RGV + surface linked RGV for Laser cutting machine blanking.



# WPX Series

3-5T | 10-25T | 30-50T | 70-200T

## Trackless Flat Car

15 TONS TRACKLESS FLAT CAR+ MANUAL REMOTE CONTROL FOR CABLE ROLL.



20 tons Trackless flat car + remote control for mechanical components.



25 tons Trackless flat car+ manual remote control for copper roll.



40 tons Trackless flat car for steel plate.



15 tons Trackless flat car + remote control for mechanical components.



60 tons Trackless flat car for wind turbine generator.



50 tons Trackless flat car for wind generator component.



50 tons Trackless flat car for aluminum block.



15 tons Trackless flat car for aluminum rod.



30 tons Trackless flat car for aluminum roll.



40 tons Trackless flat car for injection machine mold.



**BD**

Series

2-4T | 5-12T | 15-25T | 30-50T

## Battery Fixed Plate Truck

WITH CAB FOR MANUAL DRIVING.



20 tons battery power truck with semi-convertible side cab



35 tons battery power truck with fully enclosed side cab.



15 tons battery power truck with fully enclosed cab.



20 tons battery power truck with fully enclosed cab.



25 tons battery power truck with semi-convertible cab.



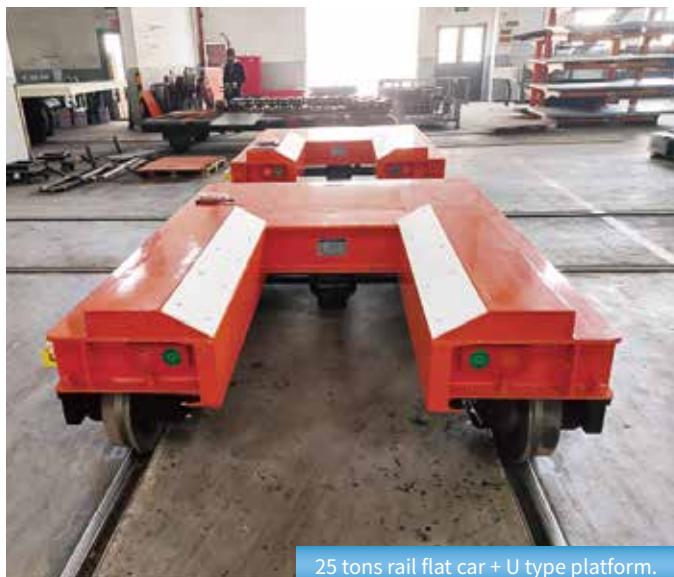
# KP

Series

5-30T | 40-60T | 80-160T | 200-500T

## Rail Flat Car

50 TONS RAIL FLAT CAR + MANUAL CONTROL + MATERIAL RACK.



25 tons rail flat car + U type platform.



60 tons rail flat car for steel roll.



30 tons rail flat car + automatic roll table.



25 tons rail flat car for stone slab.



160 tons rail flat car + furnace copper smelting.



# QSD Series

2-4T | 5-12T | 15-25T | 30-50T

Tow capacity:30 tons



Tow capacity:15 tons



Tow capacity:15 tons



Tow capacity:35 tons



Tow capacity:15 tons



Tow capacity:35 tons



Tow capacity:20 tons



# PT

Series

10-20T | 25-40T | 50-100T

**Load capacity: 80 tons**



Load capacity: 8 tons



Load capacity: 10 tons



Load capacity: 25 tons



Load capacity: 15 tons



Load capacity: 20 tons



Load capacity: 20 tons



Load capacity: 30 tons



Load capacity: 10 tons



Load capacity: 40 tons

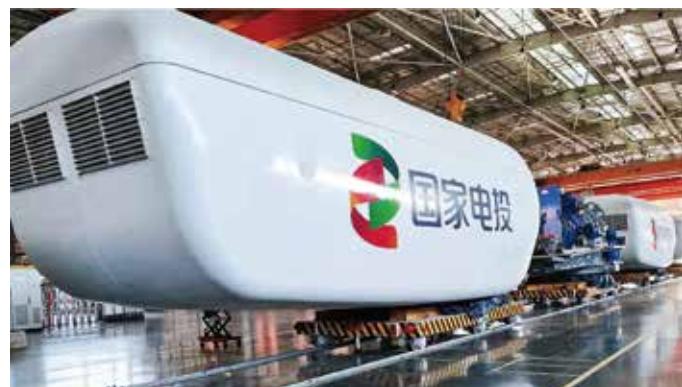


## CUSTOMIZED PROFESSIONAL PRODUCTION LINE

MANUFACTURING LOGISTICS PRODUCTION LINE



80 tons RGV line + load platform with turntable



160 tons RGV engine room intelligent production line.



12 tons intelligent productions line for injection machine industry.



20 tons intelligent productions line for automotive.



▲ Company view

▼ Workshop inner show





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