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Dandong Riqian Logistics Equipment Co., Ltd

Address: No.28 Zhenyang Street, Qianyang Town, Donggang City, Dandong, Liaoning Province

Liaoning Hongyun Intelligent Pallet Co., Ltd

Address: Group 10, Qianyang Street, Qianyang Town, Donggang City, Dandong, Liaoning Province

Anhui Dongtai Metal Packaging Technology Co., Ltd

Address: No. 55, west of Jingsan Road, Quanxi Economic Development Zone, Chuzhou, Anhui Province



**Save every penny
for logistics**

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Dandong Riqian Logistics Equipment Co., Ltd

Company Profile

Riqian Logistics Equipment Co., Ltd was founded in 1995, and its headquarter is located in Dalian, Liaoning Province. It is a manufacturer of modern equipment, which integrates scientific research and development, manufacturing and sales service. The group has successively established large automatic and intelligent manufacturing bases in Dalian, Dandong, Anhui and Minnesota, USA.

Depending on its 27 years of industry service experience, global leading scale production capacities and mature independent product research and development capacities, the Group is fully committed to the research and development, production, sales, operation and service of unit logistics carriers and packaging as well as the supporting solutions. Its business covers five sectors, including Rubber&Liquid, Automotive&Industrial, Express Mail, Retail&E-commerce and Life Logistics and it provides one-stop comprehensive solutions of unit logistics carriers with high quality, fast delivery and high cost performance to customers.

Adhering to the cultural concept of mutualism, co-prosperity and win-win cooperation with industrial customers, Riqian has established close and long term cooperative strategies with various well-known domestic and foreign brands and enterprises and expands its sales scope throughout many countries and regions in Europe, America and Asia. It also provides customized products and services to global customers. Riqian is committed to reducing logistics costs and increasing efficiency, to save every penny for logistics.



Dalian Riqian Logistics Equipment Co., Ltd



Liaoning Hongyun Intelligent Pallet Co., Ltd



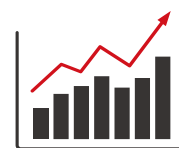
Anhui Dongtai Metal Packaging Technology Co., Ltd



Floor area of manufacturing bases
3,000,000 m²



Current employees
1600 people

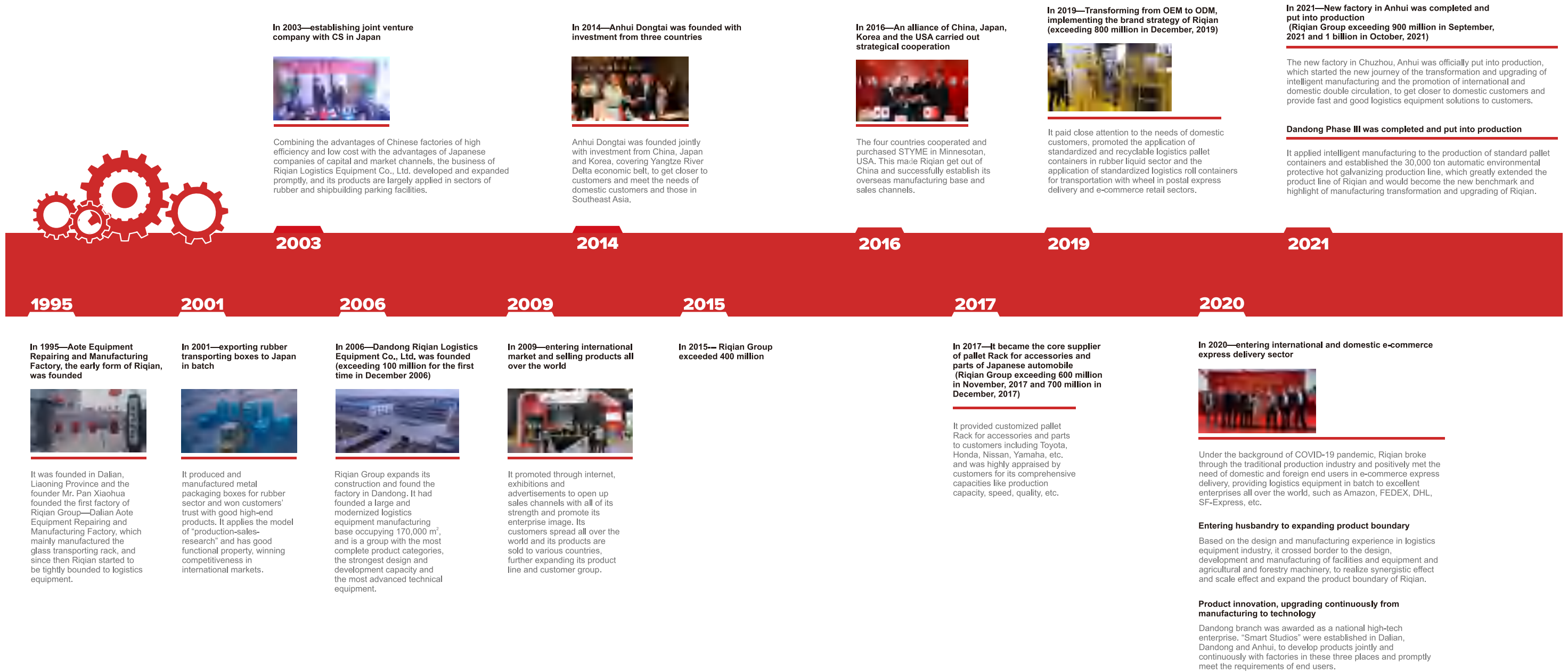


Annual output
150,000 tons



Industry experience
since 1995

Riqian History



The Success of Certification and R&D

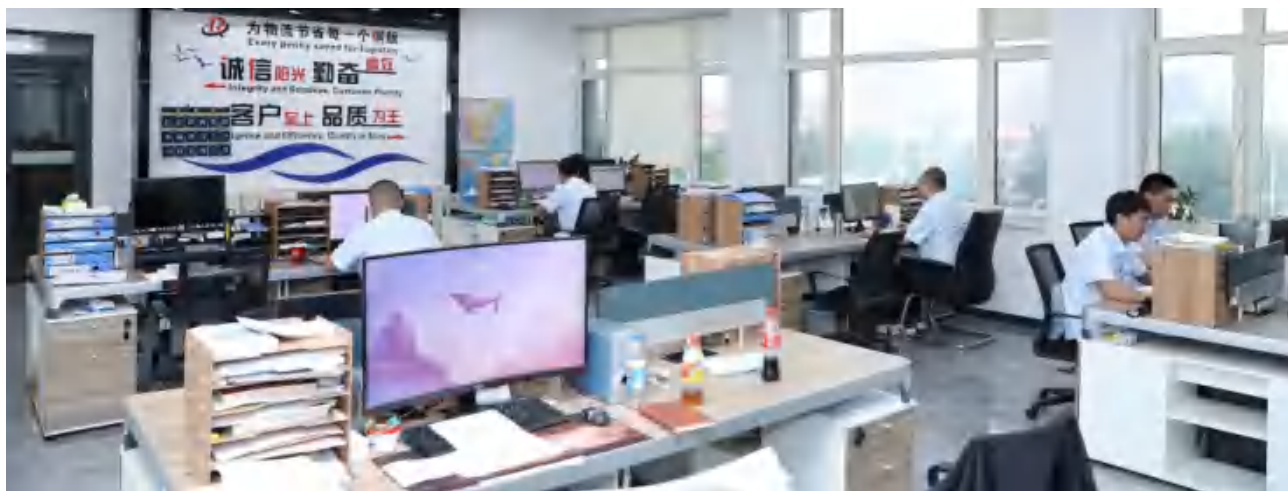


- Over 100 inventions and patents for utility models
- 3 national hi-tech enterprises in Dandong, Dalian and Anhui
- 1 new special professional refined enterprise in small and medium size in Liaoning Province
- 2 new special professional refined products in Liaoning Province
- The 5 batch of service-oriented manufacturing demonstration enterprise in Liaoning Province



Riqlan has a technician team of 40 people with high educated and high-quality talents, supporting their products from five directions, including technological transformation, product design and development, management system development, digitalized intelligent equipment development and sample fabrication.

Riqlan has studied unit logistics carrier and packaging products deeply for 27 years. It emphasizes research, development and innovation, and has the design and development capacity to provide customized products and full scenario solutions for customers in all sectors. In 2019, Riqlan established a smart studio, integrating excellent talents with professional knowledge, process technologies and innovative capacity. Focusing on the core value to reduce logistics cost and increase efficiency, it integrates team wisdom and carries out serialized iterative development of products, research and development of intelligent electrified products and in-depth application of new materials and technologies.



Production Capacity

Establishing manufacturing bases all over the world

Riqlan Logistics Equipment Co., Ltd has established manufacturing bases of 300,000 m² in Dalian, Dandong, Anhui and USA and can provide fast and high cost performance logistics equipments and packaging products in large volumes to global customers. Its monthly production capacity is over 10,000 ton.



The overall technological process from tube welding, cutting, welding, surface treatment to assembly and delivery

Riqlan Logistics Equipment Co., Ltd. is equipped with automation production line for the complete technical process and has realized the whole-course manufacturing from raw material to finished goods. It can realize the production and manufacturing of customized products for global customers and reduce the risk of upstream supply.

Manufacturing capacity of unit logistics carriers and packaging of all categories

After 27 years focusing on the manufacturing logistics equipments and packaging, Riqlan has mature product design and manufacturing experience, rich experience in industry customer service and design and manufacturing capacity of unit logistics equipments and packaging in all categories.



Process Flow

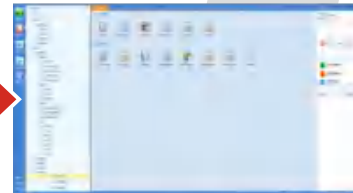
To make its technical process operate efficiently instead of merely formality, Riqian has established a strict, clear and complete production management system, and all production staff must strictly follow the following technical process:

1 Receiving sales orders

Sales staff shall check and confirm the product descriptions, models, quantities, etc. in customers' orders that they receive through e-mail;



2 Making up production orders in U8 System according to customers' orders and dispatching to procurement and production departments;



3 Raw material warehousing

purchasing steel coils to the factory and selecting good quality raw materials by powerful manufacturers for procurement and warehousing;



6 Material processing

wire rod drawing, straightening and cutting / steel coil vertical cutting, tube-making and cutting / material stamping; profiling and bending;



5 Welding

welding parts, overall assembly of welding, welding and fabrication, shaping and polishing;



4 Surface treatment:

pickling and phosphating, electrostatics spraying, electrogalvanizing, hot dip galvanizing;



7 Product assembly

integral assembly, installing standard parts and markings according to customers' requirements;



8 Packaging and delivery:

packaging products according to customers' requirements and delivering.



Quality Control

Excellent performance and reliable quality are the key to product competitiveness. Riqian keeps all the factors which may impact product quality and service life under control through the whole course. It implements an overall quality management through the whole course with full participation, which enables Riqian to continuously provide products consistent with quality standards and satisfactory to customers.



Anhui Dongtai established Basic Performance Testing Lab



Riqian (Dandong) established Steel Performance Lab and Surface Treatment Lab



METAL MESH CONTAINER

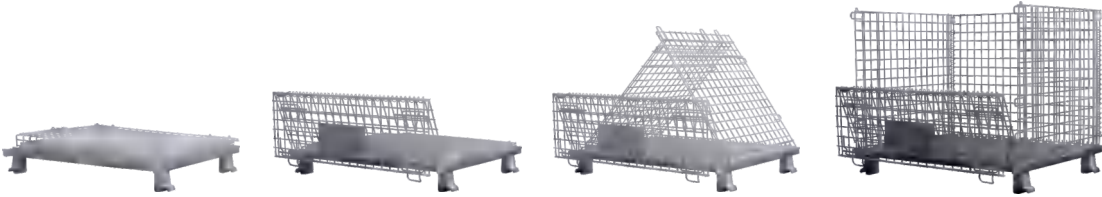
- A series of metal mesh containers , covering different types of structural forms such as opening, plate, mesh , fixed and folding etc. It's a standard for Palletized Unit Load that integrates customers' actual application scenarios for improvement, manufacturing and operation.
- ✓ It is Suitable for high-standard automated logistics operations, and can be directly used efficiently to match automated assembly lines;
 - ✓ Durability, Strong Loading Capacity and Convenient Stacking;
 - ✓ Improve Warehouse Space Utilization and Transportation Efficiency
 - ✓ All products can be customized
- ★ Applicable industries: Automotive Parts, Heavy Industry, Forged Parts, Precision Machined Components, etc.



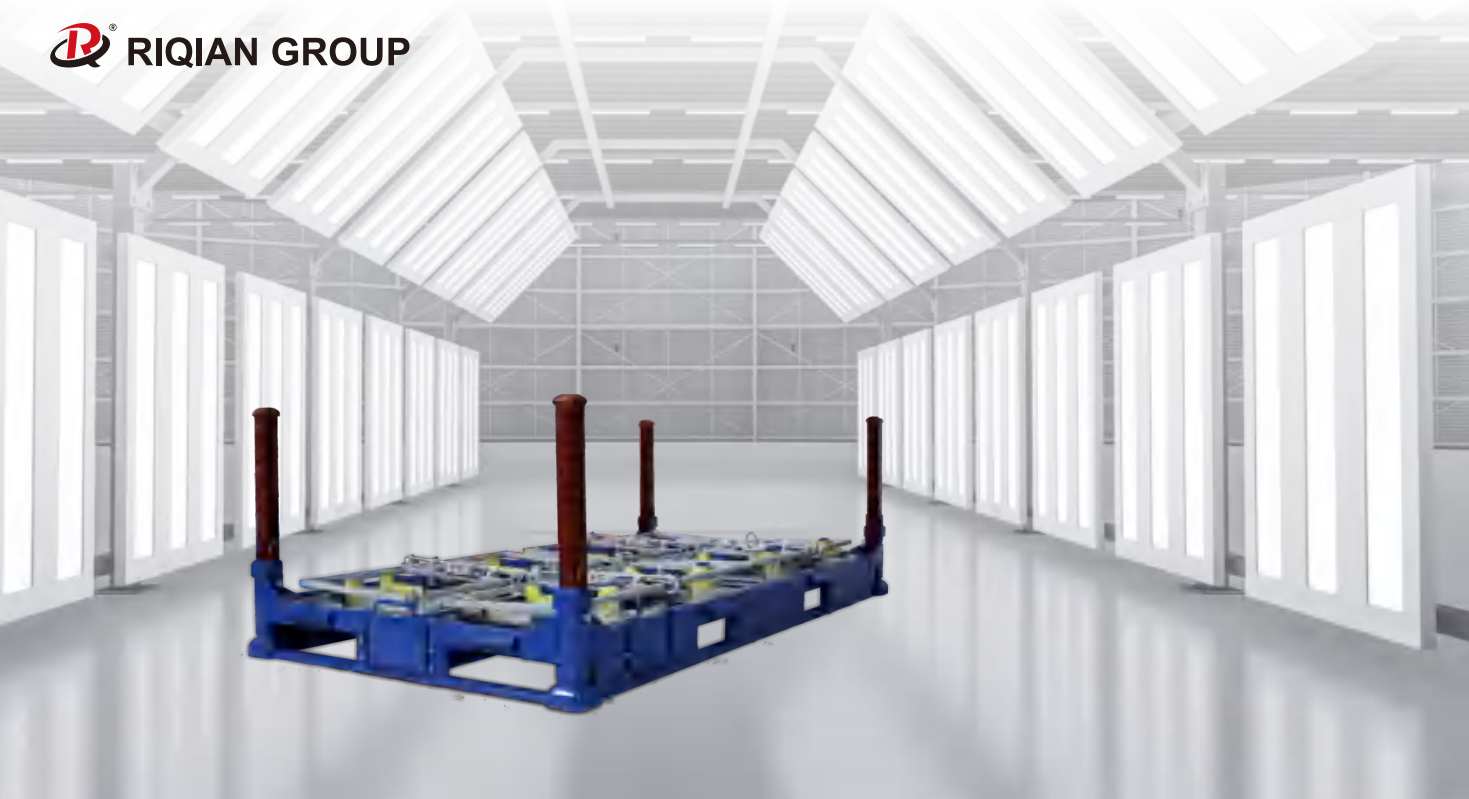
Model No.	Size (mm)	Material	Weight (kgs)	Load (kgs)	Maximum stacking layers	Service life
RQ108-A	1000×800×750	Q235	68	1200	4	3-5Years
RQ108-B	1000×800×760	Q235	68.5	1200	4	3-5Years
RQ108-C	1000×800×770	Q235	70	1200	4	3-5Years
RQ120-A	1200×1000×750	Q235	94	1200	4	3-5Years

WIRE MESH CONTAINER

- Wire mesh containers, also referred to as industrial wire baskets, butterfly wire baskets, turnover wire containers, and transport cages, are designed and built for a rugged and long service life, making them ideal for material handling.
- ✓ Surface Treatment:zinc plating ,Powder coating, hot-dip galvanizing, excellent corrosion resistance, conforming to international environmental protection requirements;
 - ✓ It is stackable4 high and collapsible which offers very flexible storage. increase storage capacity and handling efficiency in the warehouse.
 - ✓ Open wire mesh design, Clear view of product inside container, Proper ventilation, , self-cleaning;
 - ✓ Wire Mesh Container with Forklift Tunnels / Fork Pockets / Fork Tubes design
 - ✓ The rust-resistant galvanized wire mesh containers are durable, easy storage and transport and recyclable, can effectively reduce labor and packaging costs.
- ★ Applicable industries: the storage of aluminum castings, automotive parts, tools, pumps & wine bottles, Retail storage etc.



Model No.	Size (mm)	Net mesh (mm)	Diameter of line (mm)	Weight (kgs)	Load (kgs)	Maximum stacking layers
RQ-W1	1000×800×840	50×50	6	48	1200	4
RQ-W2	1200×1000×890	50×50	6	69	1500	4

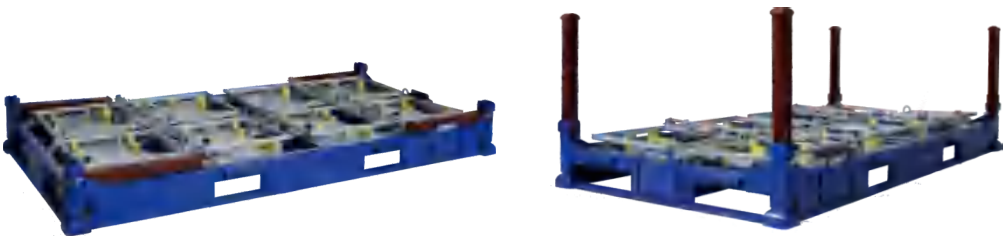


RACK FOR AUTOMOTIVE PARTS

The rack for automotive parts mainly consists of metal frame and thermoformed trays. Not all Parts racks are the same. As for a universal rack we can come up with a universal style depending on the size and weight of the Parts, but every Part is different in how they will attach to the rack.

- ✓ Powder painting /Electro galvanizing /Hot-dip galvanized performance. Eco-friendly.
- ✓ 2/4-way lift truck access
- ✓ Excellent material selection, advanced design concepts, durable products, strong carrying capacity, quick and convenient stacking;
- ✓ Reducing the effects on the level of product damage in long-distance transportation
- ✓ Can be folded and replaced, greatly reducing transportation and maintenance costs;

★ Applicable industries: Electronic Parts, Transmission, Engine, Glass,Doors, lithium-ion batteries etc.



Model No.	Size (mm)	Load (kgs)	Maximum stacking layers	Material	Number of bearing	Service life
EDS-A	1600×1150×750	500	4	Q235	4	5-7Years
DCT-A	1466×1144×608	500	4	Q235	2	5-7Years



TYRE RACK

Optimise and standardise the tyre warehouse or tyre distribution centre for different Kinds of Tyres , which is strong, stable and durable.

- ✓ Detachable or foldable, easy to assemble, save storage space and reduce transportation costs;
- ✓ Its unique design can effectively avoid the damage to the tires during storage;
- ✓ Make moving and handling much easier and safer with a forklift;
- ✓ Can be folded and replaced, greatly reducing transportation and maintenance costs;

★ Applicable industries:all tires, warehouse etc.



Model No.	Size (mm)	Weight (kgs)	Load (kgs)	Surface treatment
RQ-RT1	1250×784×900	50	500	Dusting



METAL PACKING CONTAINER

Metal Packing Container is independently developed, manufactured and operated by Riqian. It can be loaded with various physical forms products such as liquid, semi-solid, powder, and solid products.

- ✓ Surface Treatment: Powder painting /Electro galvanizing /Hot-dip galvanized performance. Eco-friendly, high corrosion resistance.
- ✓ Easy to operate, can be assembled and discharged by one person only without any assistant tools
- ✓ Suitable for forklifts and trailers, providing safe and reliable protection for the goods, ensuring that the goods are not damaged during long-distance transportation
- ✓ Stacking, Recyclable, Saving space effectively and reduce the transportation cost

★ Applicable industries: chemical, synthetic rubber,agriculture, oil ,food processing and beverage etc.



Model No.	Size (mm)	Internal size (mm)	Folding height (mm)	Load (kgs)	Material (m ²)	Maximum
Y01	1150×1150×1142	1098×1095×1012	267 (+20)	1600	Q235	4
Y02	1330×1120×1142	1278×1065×1012	267 (+20)	1800	Q235	4

MESH STOCK SHELF TRUCK

It is used to sort multiple items. This increases efficiency and reduces operator fatigue, ideal for order picking.

- ✓ Metal mesh walls can allow air to circulate through the stock shelf truck and let users see items on the shelves.
- ✓ Ensuring efficient goods transport, while keeping all your items safe from falling
- ✓ Available in multiple sizes, push handle and wheel types with 2 or 3 shelves.
- ✓ It is conducive to the inventory of various items, facilitates the control and prevents the loss of goods.

★ Applicable industries: retail, e-commerce, bank, retailer, postal., etc.





ROLL CONTAINER

Roll container is the universal, versatile and functional trolley for transport the goods, assuring that the items are not damaged throughout the distribution chain.

- ✓ Surface Treatment: Powder painting /Electro galvanizing /Hot-dip galvanized performance,with excellent corrosion resistance and long service life;
- ✓ Saving manpower and reducing costs for goods loading or unloading, light and practical to disassemble,
- ✓ Display of the commodity can be seen clearly,
- ✓ The storage space is wide and the application is flexible
- ✓ It's equipped with a base with 2 fixed and 2 swivel wheels
- ✓ Can design an elastic frame structure and capable of absorbing shocks, reinforcements inside the shelves and walls

★ Applicable industries: retailer ,e-commerce, Laundry postal and logistics industries. etc.



MOBILE LOADING PLATFORM

Powered in both forward and reversible directions, plus the platform can be hydraulically raised from ground, the ideal for loading and unloading heavy goods or pallets from vehicles. This loading platform will make many loading jobs safer and easier to complete.

- ✓ little space needed , removable and Lightweight,
 - ✓ Easy to Operate, Maneuver and Stable as a fixed platform,
 - ✓ Stable performance and improve work efficiency;
- ★ Applicable industries: retailer, e-commerce, Laundry postal and logistics industries. etc.



Model No.	Size (mm)	Platform size (mm)	Load (kgs)	Elevation (mm)	Voltage
RQ-HY001	2250×2260×2500	1600×2000	2000	1700	220v / 380v
RQ-HY002	2650×2260×2500	2000×2000	2000	1700	220v / 380v



FRUIT AND VEGETABLE CAGE

The fruit and vegetable cage is a kind of logistics equipment for loading vegetables and fruit.

- ✓ The base and four side walls of the cages are usually covered with plastic liner to reduced vibration damage.
- ✓ Collapsible, Stackable, and Recyclable, maximizing warehouse space utilization, reducing manpower and packaging costs.
- ✓ Have the capability of manufacturing custom a variety of sizes to meet customer specifications.
- ✓ Can be folded and replaced, greatly reducing transportation and maintenance costs;

★ Applicable industries: Retail , distributors, and grocery stores etc.

Model No.	Size (mm)	Internal size (mm)	Weight (kgs)	Load (kgs)
GS-1	1500×994×1510	1450×930×1360	124	1500



PORTABLE STACK RACK

Portable stack rack provide a convenient, economical alternative to pallet racks. Each rack includes one base and four posts. Highly durability and quality over wood pallets.

- ✓ Easy modular assembly, easy to take down. Flex your space., no tools required.
 - ✓ Quick, Stack up to 6 high.,Outdoor/Indoor use.
 - ✓ Designed for forklift handling with Two-Way, Four-Way
- ★ Applicable industries: lumberyards, construction sites, garden centers and warehouses.



Model No.	Size (mm)	Square tube specification (mm)	Load (kgs)
RQ-RS1	1500×1265×1235	50×50	1000
RQ-RS2	1500×1265×1435	50×50	1000
RQ-RS3	1500×1265×1535	50×50	1000
RQ-RS4	1470×1220×1235	50×50	1000
RQ-RS5	1470×1220×1435	50×50	1000
RQ-RS6	1470×1220×1535	50×50	1000
RQ-RS7	1570×1320×1235	50×50	1000
RQ-RS8	1570×1320×1435	50×50	1000
RQ-RS9	1570×1320×1535	50×50	1000



HANGING PALLET CAGE

The hanging pallet cage is the perfect choice to lift pallets without the use of pallet forklifts, optimising cost efficiency and worker safety with ease.

- ✓ Super strong legs and base allows 4 high stacking;
- ✓ Sturdy, Strong and Durable;
- ✓ Capability of manufacturing custom the cage to meet customer specifications.
- ✓ Collapsible designed for easy storage and transport
- ✓ Four hoist rings are used to allow for lifting from any direction.;
- ✓ Can be folded and replaced, greatly reducing transportation and maintenance costs;

★ Applicable industries: construction, agriculture, fishery etc.



Model No.	Size (mm)	Weight (kgs)	Load (kgs)	Maximum
RQ-WJ001	1220×1064×897	108	2000	4层



MOBILE SCAFFOLDING TOWER

We provides a versatile, portable and affordable scaffolding solution that can be assembled with ease and transported as it is mounted with 4 swivel castors and can also be transported as it can be disassembled into many small parts.

- ✓ Strength and durability.
 - ✓ Can stack units for increased work heights above 6 metre.
 - ✓ Colour-coded parts make it intuitive to assemble
 - ✓ Non-slip steps and platform
 - ✓ Custom tailored this adjustable scaffold tower kit
- ★ Applicable industries: colleges, churches, schools, construction etc.



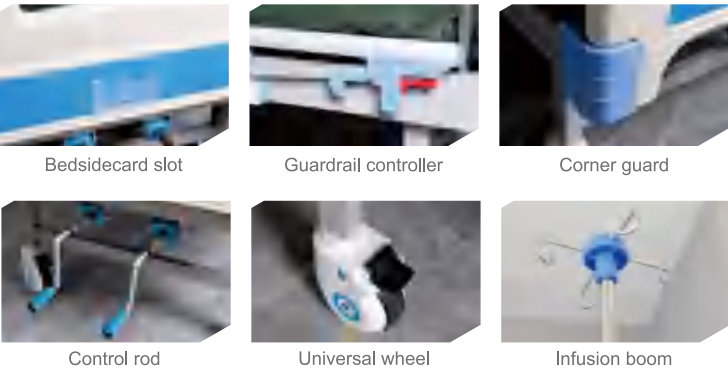


NURSING BED FOR SENIORS

The nursing bed is mainly an ideal assistant for a nursing care center and private home care option. The design helps the elder or disabled people to exit the bed in a convenient way. It alleviates the workload of care giver and minimize the risk of injury.

- ✓ Adjustable bases allow sleepers to raise and lower the head or foot of a bed for personalized comfort.
- ✓ Remote hand control for movements
- ✓ Many types of mattresses provided
- ✓ Four noiseless swivel castor, two with brake
- ✓ Easy clean, low maintenance
- ✓ Many motor brand, color, castor size offered

★ Applicable industries: Nursing care centers, community service centers, rehabilitation centers, hospitals and private homes, etc.



Size (mm)	Load (kgs)	(kgs)	Back lifting angle	Foot lifting angle
2090×980×750	0-178	213	0-70度	0-25度

Global Customers

Rubber & Liquid sector



Express mail sector



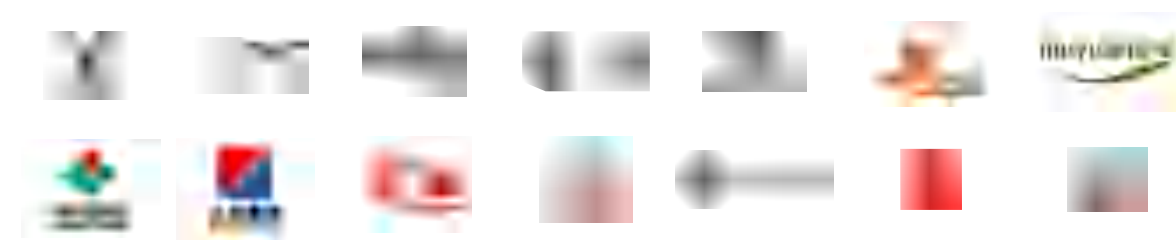
Industrial & Automotive sector



Retail & E-commerce sector



Live logistics sector



Business Market

Riqian Logistics Equipment takes the lead in the international market, and has established a long-term and close cooperation strategy with many well-known brands and enterprises at home and abroad. Its sales range covers many countries and regions in Europe, the United States and Asia.

