Your Trusted Partner

COMPANY INTRODUCTION

APOLLO

Professional manufacturer of High Speed Sorter,
Vertical Lifter and Logistics Conveyor

www.sz-apollo.com

APOLLO

APOLLO Your Reliable Partner



About us

Orientation

Suzhou Apollo Automation Equipment Co., Ltd. is a professional manufacturer of automatic sorters, vertical lifters and logistics conveying equipment.

Products

Vertical Lifters:
Spiral Conveyor, Rotative Lifter, High-speed Reciprocating Lifter, Continuous Lifter, Pallet Lifter, Pallet Jack Lifter

Intelligent Storage Equipment:
APOLLO Compact Smart Warehouse, Miniload AS/RS, etc.

Conveying Equipment:
Pop-up Transfer, Pop-up Diverter, Automatic Box Stacker/ Destacker, Roller Conveyor, Telescopic Belt Conveyor, etc.

Automatic Sorter Products:
High-speed Sliding Shoe Sorter, Small-parcel Sliding Shoe Sorter.

Strength

APOLLO has senior mechanical, electrical and software engineers who all have worked more than 16 years in the intralogistics industry and already provide thousands of related products or feasible solutions for intralogistics related enterprises with rich experience. APOLLO also exported to many foreign countries every year, products footprint has reached more than 44 countries until October 2026.

End users

APOLLO has delivered thousands of feasible solutions and supporting products for logistics and warehousing enterprises. Our products serve customers across a wide range of industries including electric power, tobacco, pharmaceuticals, home appliances, FMCG and more. Our clients include the Electric Power Metrology Center of State Grid, Tobacco Logistics Centers, Sinopharm Group, Shanghai Pharmaceuticals Holding, Huadong Medicine, 999 Pharmaceutical, Yunnan Baiyao, Hengrui Medicine, Qilu Pharmaceutical, Taiji Pharmaceutical, Pianzihuang Pharmaceutical, Moutai, Wuliangye, Luzhou Laojiao, Yingjia, Kouzijiao, Sofia, Oppein, KUKA Home, Easyhome, Pianor, Fotile, Robam, Midea, Giti, Pirelli, Michelin, Linglong Tire, FAW Hongqi, FAW Fuwei, Youngor, Shuxinli, Nike, Adidas, Luolai Home Textiles, Mercury Home Textiles, DHL, Walmart, Lianhua Supermarket, Yonghui Superstores, Meiyijia, Lotus, Freshippo, Yili, Mengniu, Starbucks, Heinz, Yihai Kerry, COFCO, Snow Beer, Xiangpiaopiao, Shisanxiang, P&G, Proya, Shein, etc.

Application industry

E-commerce | Third-party logistics | Beverages | Food | FMCG | Pharmaceuticals | Clothes | Furniture

APOLLO advantages

Rich Experience
More than 16 years logistic devices experience

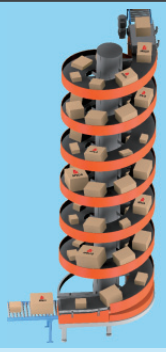
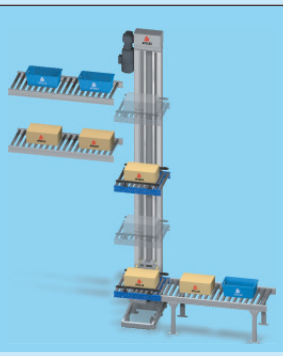
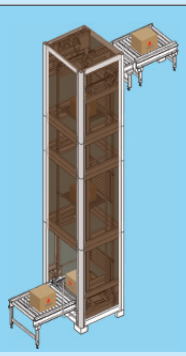
Solution Proposal
Provide workable solutions to reduce cost and increase efficiency

Variety of Products
Supply diversified products for logistics delivery

Customized Service
Special products can be customized according to the needs

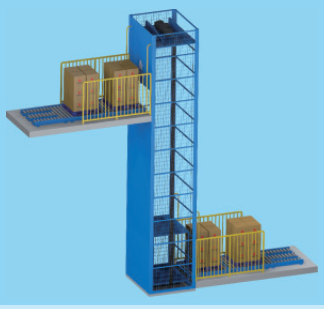
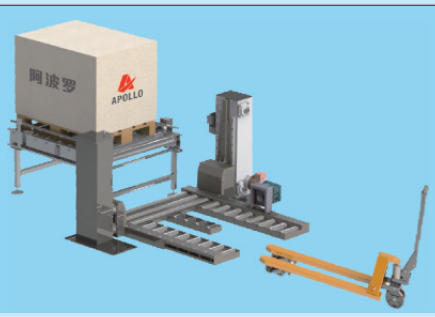
APOLLO Product Catalog (1)

Vertical Lifter Series

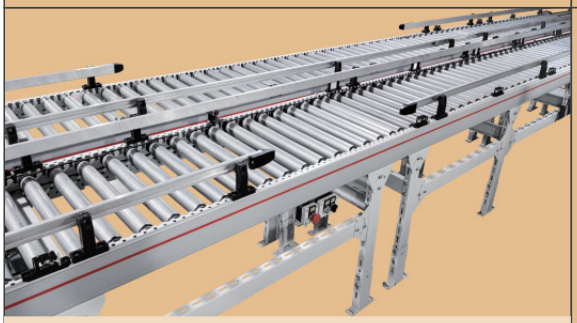
Photo	Characteristics	Video
 **Spiral Conveyor**	• Equipment column: aluminum alloy • Equipment height: single unit ⩽12m (Multiple units can reach up to 40m) • Slat width: 500 / 600 /650 / 900mm • Efficiency: 2000-4000 products/hour • Conveying products: cartons / tumover boxes / woven bags, etc.	Scan to watch video
 **Rotative Lifter**	• Main structure: Aluminum alloy column • Equipment Height: ⩽60m • In and out process: one in and one out multiple in and multiple outs • Efficiency: 750-1200 products/hour • Conveying products: cartons / turnover boxes, etc.	Scan to watch video
 **Reciprocating Lifter**	• Equipment column: aluminum alloy • Equipment height: ⩽50m • Equipment load: ⩽50kg/product (light type) ⩽200kg/product (medium type) ⩽500kg/product (heavy type) • Efficiency: 200-600 products/hour • Conveying products: cartons / turnover boxes, etc.	Scan to watch video
 **Continuous Lifter**	• Equipment material: carbon steel / stainless steel • Equipment height: ⩽15m • Equipment type: Z type, C type • Efficiency: 600-1200 products/hour • Equipment load: ⩽50kg/product	Scan to watch video

APOLLO Product Catalog (2)

Vertical Lifter Series

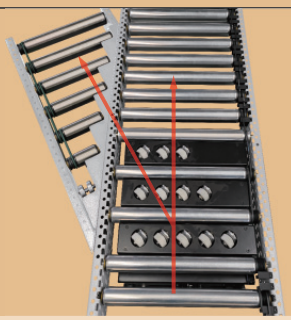
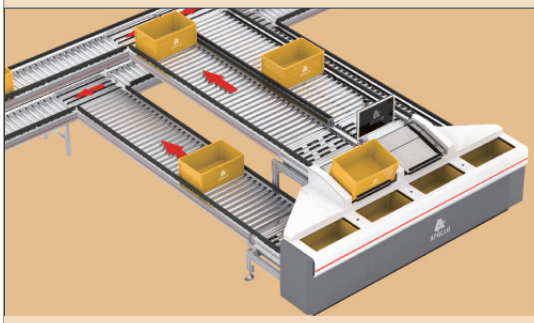
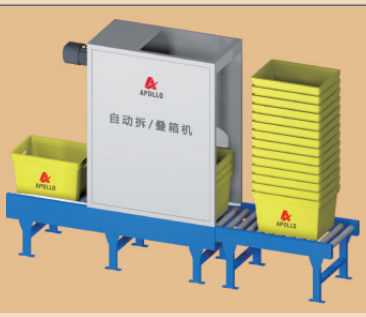
Photo	Characteristics	Video
 **Pallet Lifter**	● Equipment material: carbon steel ● Equipment height: ⩽50m ● Equipment load: ⩽1000kg (light type) ⩽2000kg (medium type) ⩽3000kg (heavy type) ● Efficiency: 60-100 pallets/hour	Scan to watch video
 **Pallet Jack Lifter**	● Equipment frame: carbon steel ● Lifting height: 80-2000mm ● Equipment load: 1000-3000kg/pallet ● Conveying products: pallet, cage cart, material rack	Scan to watch video

Logistic Conveyors Series

Photo	Characteristics	Video
 **Logistic Conveyor**	● Equipment type: Roller type, Belt type ● Equipment material: carbon steel, stainless steel ● Drive mode: RollerDrive, Reduction motor ● Equipment specifications: customized	Scan to watch video
 **Pop-up Transfer**	● Applicable scope: 400-800mm width roller conveyor line ● Main function: 90 degree tum or right angle sorting ● Transfer efficiency: ≈1800 products/hour ● Conveying products: cartons / turnover boxes, etc. ● Installation method: inserted type, equip support legs	Scan to watch video

APOLLO Product Catalog (3)

Logistic Conveyors Series

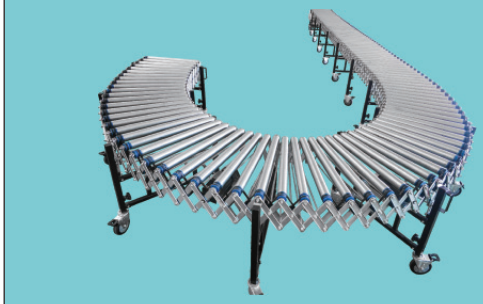
Photo	Characteristics	Video
 **Pop-up Diverter**	● Applicable scope: 400-800mm width roller conveyor line ● Diversion efficiency: ≈2400 products/hour ● Driving mode: motorized drive roller ● Conveying products: cartons / turnover boxes, etc. ● Installation method: embedded hanging, equip support legs	Scan to watch video
 **Picking Station**	● Equipment material: Carbon steel powder coated ● Main function: Goods-to-person picking ● Picking efficiency: ≈600 boxes/hour ● Product advantages: ergonomic and high picking efficiency	Scan to watch video
 **Automatic Box Destacker / Stacker**	● Destack / stacker capacity: 2-20 boxes/stack ● Throughput: 500-850 boxes/hour ● Action mechanism: Full servo mechanism (no air supply) ● Conveying products: Standard turnover box / plastic basket ● Dimensions: L1800xW600xH1800mm	Scan to watch video

Loading Series

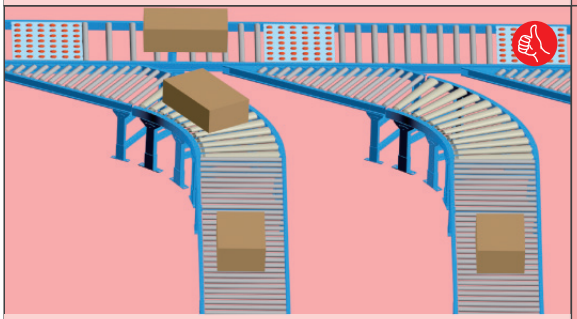
Photo	Characteristics	Video
 **Telescopic Belt Conveyor**	● Equipment type: fixed, movable ● Equipment function: easy loading and unloading ● Suitable for: 6.8m,9.6m, 13m, 17.5m trucks 20/40ft container ● Loading and unloading efficiency: 1000-2000 products/hour	Scan to watch video

APOLLO Product Catalog (4)

Loading Series

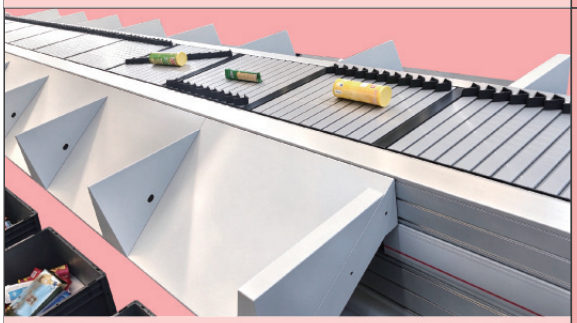
Photo	Characteristics	Video
 Flexible Roller Conveyor	● Roller material: galvanized, stainless steel 304 ● Equipment function: transportation of goods in the warehouse ● Product advantages: flexible and easy to move ● Equipment power: single-phase 220V, three-phase 380V	Scan to watch video
 Mobile Loading Conveyor	● Usage: portable mobile ● Extendable length: 6m into the truck ● Suitable models: 20ft container, 6.8m, 9.6m and other small or medium-sized trucks	Scan to watch video

Automatic Sorter Series

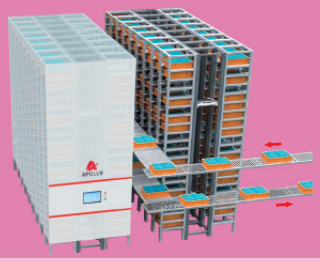
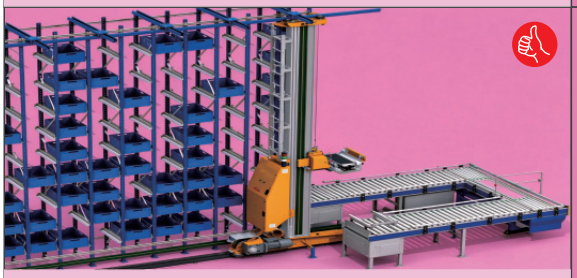
Photo	Characteristics	Video
 Sliding Shoe Sorter	● Equipment type: single-sided, double-sided sorting ● Sorting efficiency: 5000-10000 products/hour ● Equipment length: up to approx. 120 m ● Sorting goods: cartons, turnover boxes, plastic baskets, tires, large parcels, etc. ● Product advantages: can sort large, long, heavy and special-shaped items	Scan to watch video
 Steerable Wheel Sorter	● Equipment type: single-sided, double-sided sorting ● Sorting efficiency: 2000-4000 products/hour ● Sorting products: cartons, turnover boxes, plastic baskets, etc.	Scan to watch video

APOLLO Product Catalog (5)

Automatic Sorter Series

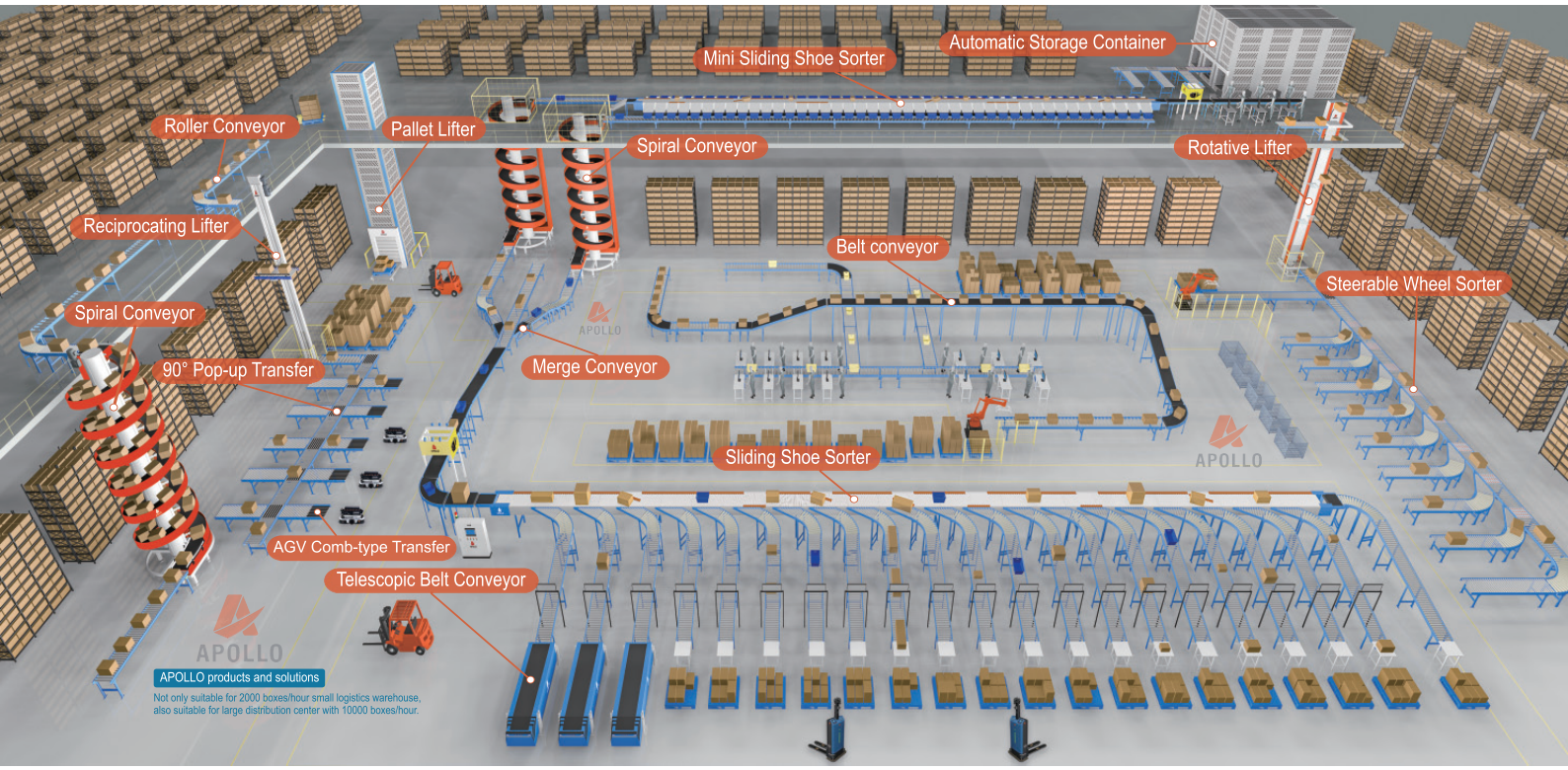
Photo	Characteristics	Video
 Pop-up Sorter	● Equipment type: single-sided, double-sided sorting ● Sorting efficiency: ≈2000 products/hour ● Sorting products: cartons, turnover boxes, plastic baskets, etc.	Scan to watch video
 Mini Picking Shoe Sorter	● Equipment type: single-sided, double sided sorting ● Sorting efficiency: ≈5000 products/hour ● Sorting outputs: ≈240 outputs/unit ● Sorting products: can sort small products of 50-300mm ● Picking goods: small cartons, books, fresh food, snacks, condiments, cylindrical packaged goods, etc.	Scan to watch video

Intelligent Storage Series

Photo	Characteristics	Video
 APOLLO Compact Smart Warehouse	● Equipment function: Intelligent storage/retrieval of goods ● Equipment advantages: ● Goods buffer, efficient inbound/outbound ● Application: In conjunction with the **APOLLO Small-parcel Sliding Shoe Sorter** to achieve high efficiency picking of goods	
 Miniload AS / RS	● Equipment function: Intelligent storage of goods ● Miniload stacker: Single-column structure made of aluminum profiles ● Stacker height: 3-10 meters ● Telescopic Fork: Plate-type Fork, Clamping Hork ● Rated load capacity: Max.100kg	

Please check APOLLO Product Brochure for more details .....

APOLLO make outstanding products in the logistics industry



APOLLO products are adopted by leading enterprises across a wide range of industries

APOLLO On-site Project Implementation Highlights

APOLLO products have been deployed at over 1,800 customer sites, covering diverse industries.

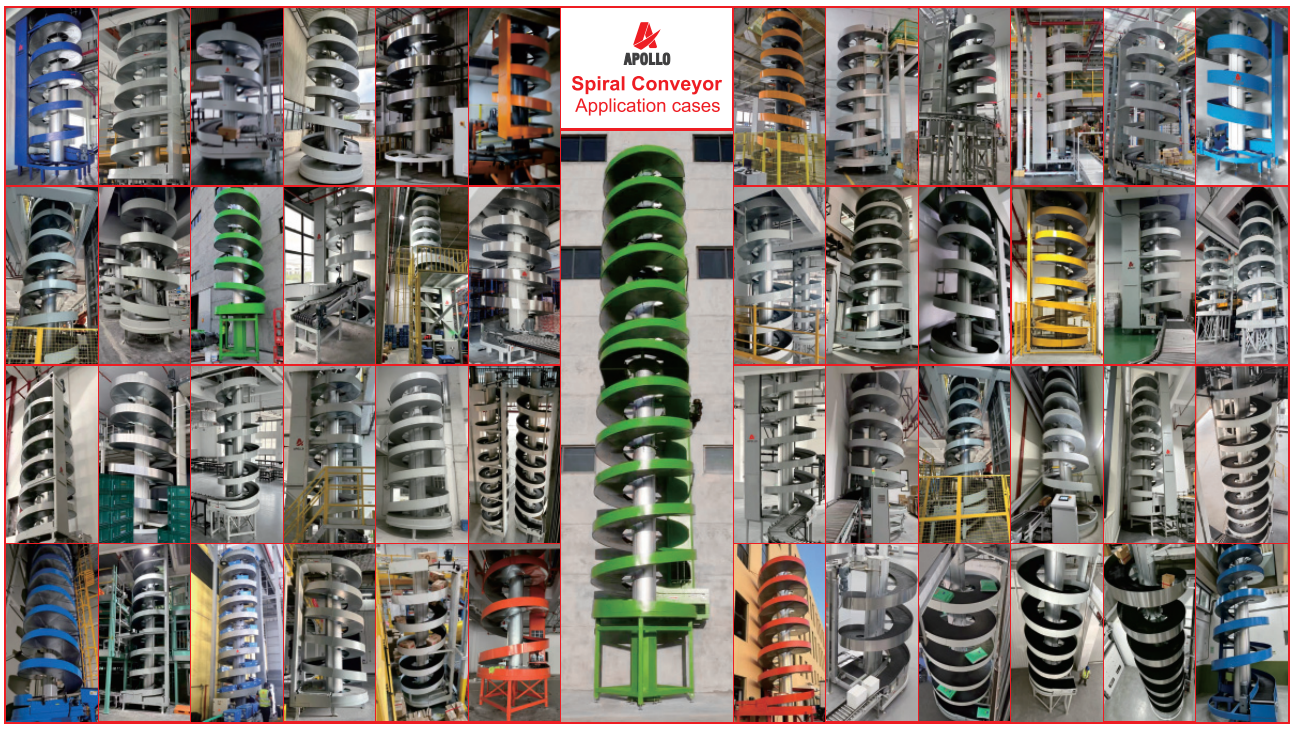


China markets:
APOLLO products are available in over 200 cities across all provinces in China

Abroad markets:
APOLLO products are available in 44 countries around the world (as of October 2026)

APOLLO Spiral Conveyors are integrated into applications for numerous industries

Including pharmaceuticals, medical devices, hospitals, tobacco, retail supermarkets, food, wine, fresh cold chain, footwear & apparel, home textiles, semiconductors, 3C electronics, home appliances, books, auto parts, and more.



APOLLO partial application cases (1)



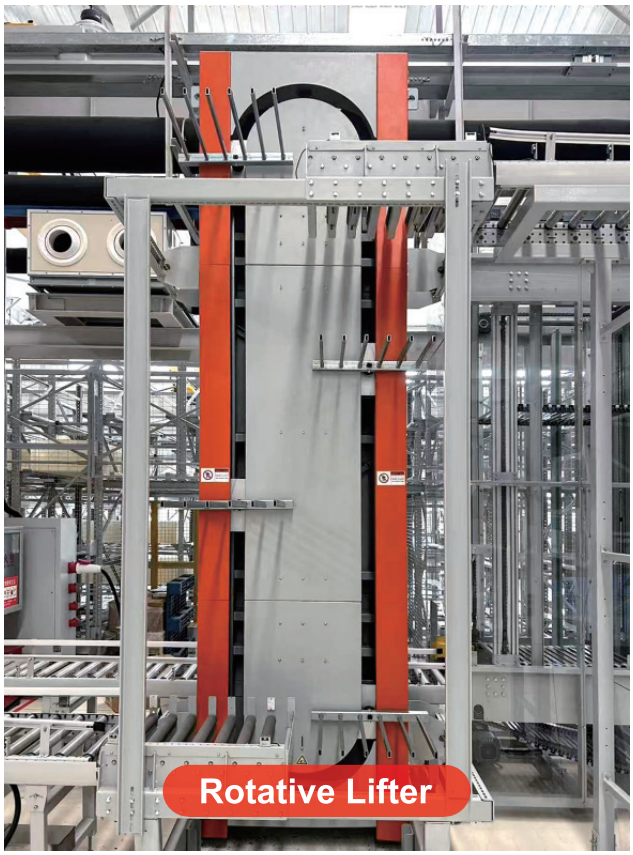
Sliding Shoe Sorter



Spiral Conveyor



APOLLO partial application cases (2)

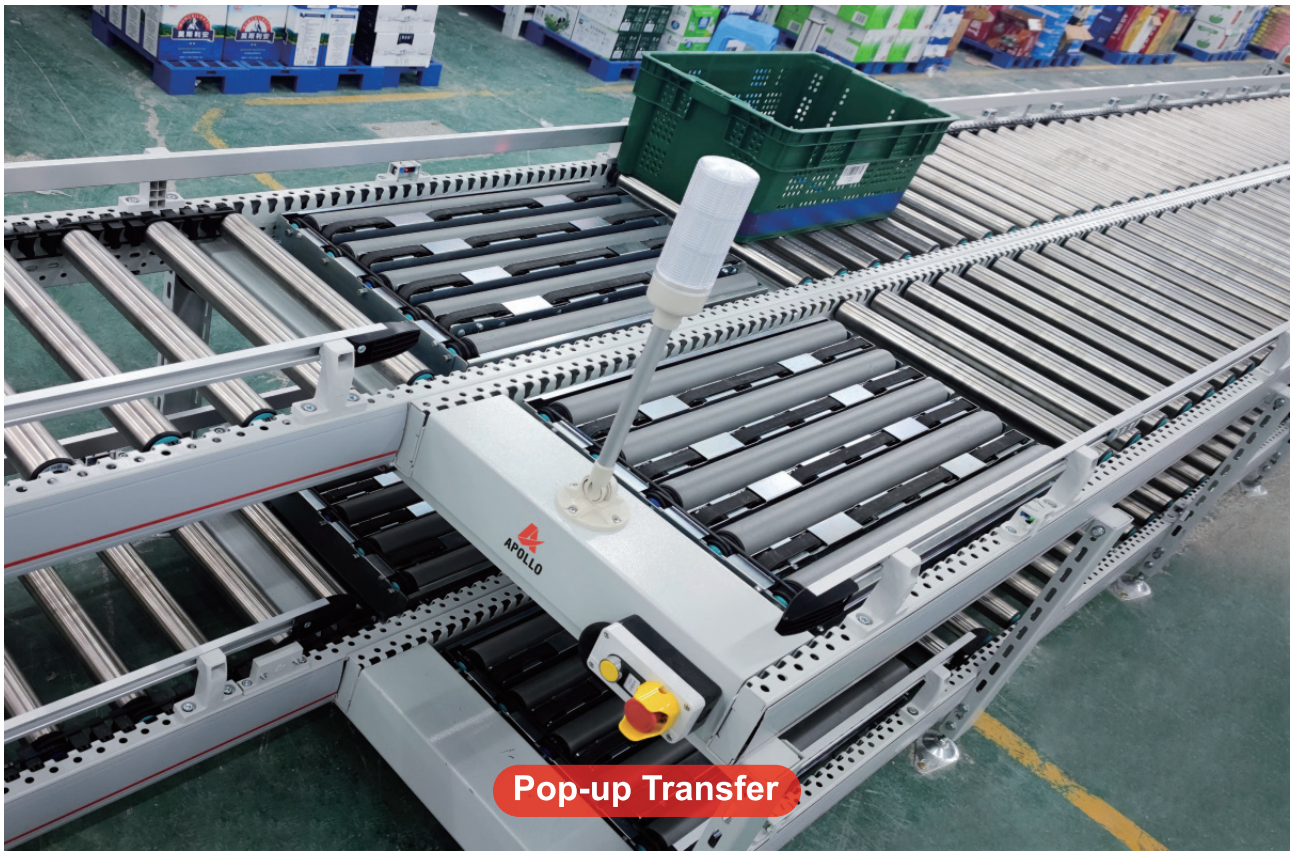




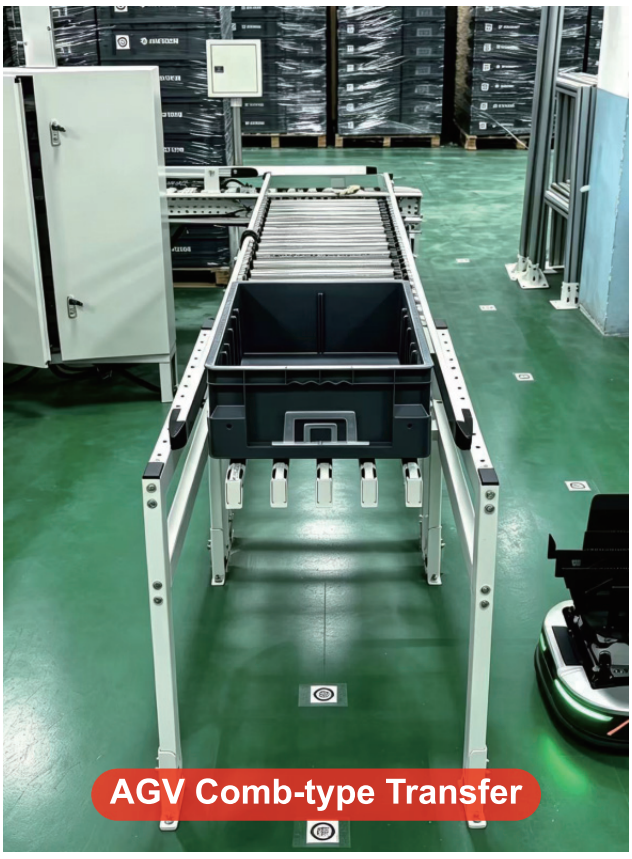




APOLLO partial application cases (3)

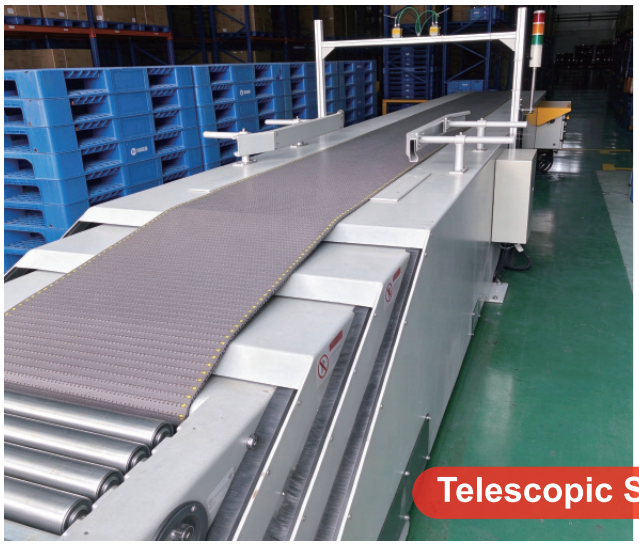






APOLLO partial application cases (4)

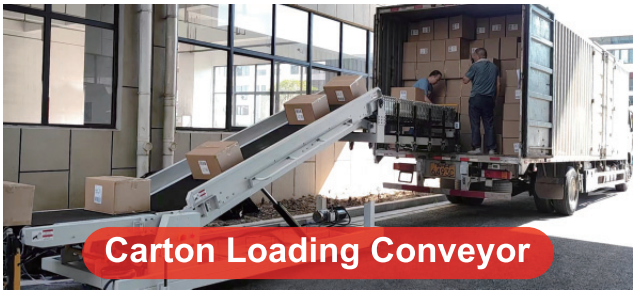












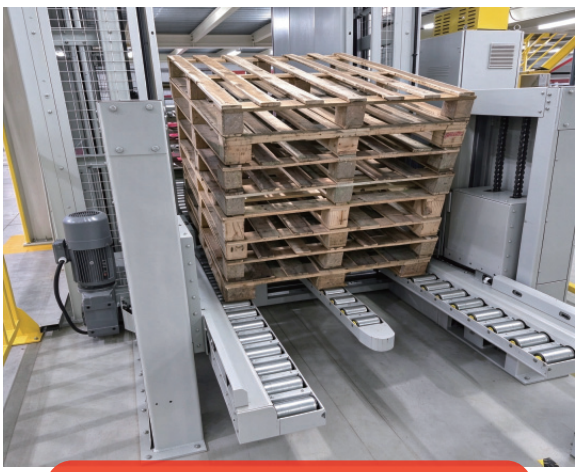
APOLLO partial application cases (5)













APOLLO

APOLLO Product Application Cases (6)



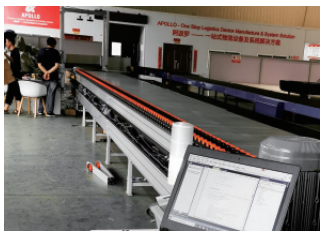
APOLLO Factory Production Scene







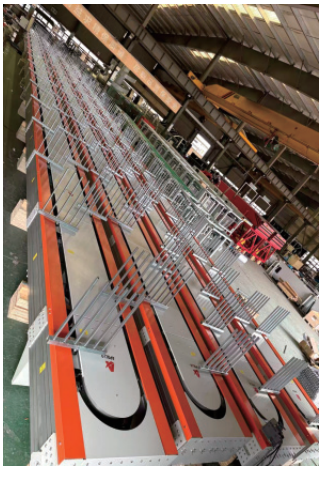












APOLLO company strengths & product advantages

APOLLO

Company Strengths

Manufacturing Capability

In-house processing facilities
Accept rush orders

Fast & controllable lead time

R&D Advantage

Technical team:
16+ years of industry experience

Rich experience in project delivery & export









APOLLO

Product Advantages

Standardized & Modular Design

Standardized design complying with international standards, export-friendly

Modular structure with standardized components

High product consistency, short lead time

Fast After-sales Support & Low Cost

Modular split shipment, easy transport & installation

Independent module replacement for simple maintenance

Common spare parts, low after-sales cost

APOLLO products footprint

Asia
South Korea
Japan
Vietnam
Cambodia
Thailand
Malaysia
Singapore
Indonesia
Philippines
Pakistan
Bangladesh
Sri Lanka
India

Western Europe
Belgium
Denmark
Germany
France
Netherlands
Portugal
Sweden
Switzerland
Spain
Italy
Britain

Eastern Europe
Poland
Lithuania
Ukraine
Russia
Turkey

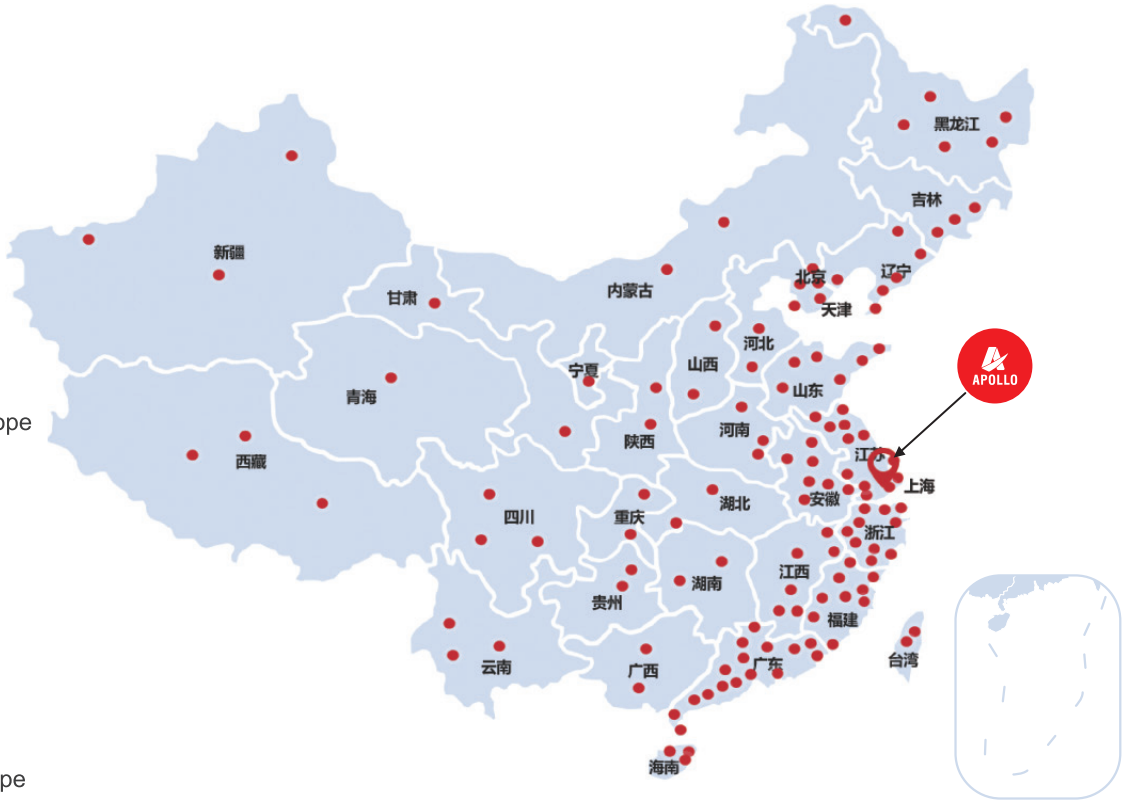
North America
Canada
USA
Costa Rica

Middle East
United Arab Emirates
Qatar
Lebanon
Saudi Arabia

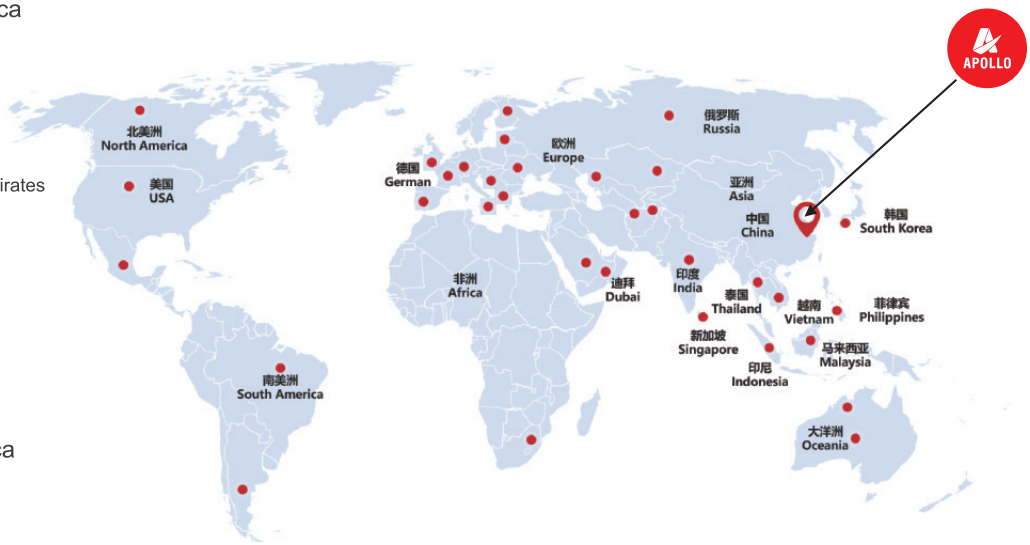
Oceania
Australia
New Zealand

Latin America
Argentina
Brazil
Mexico
Chile

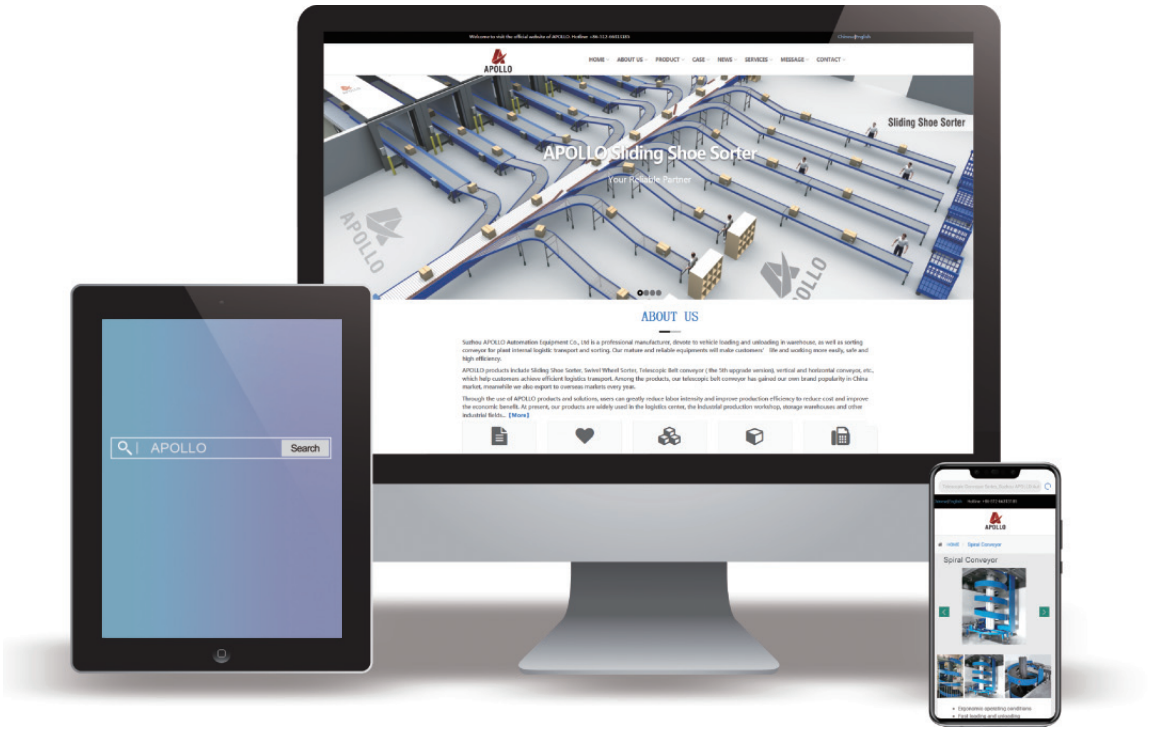
Africa
South Africa
Senegal
Ethiopia



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(as of October 2026)



Suzhou APOLLO Automation Equipment Co., Ltd.

Consulting Contact

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