



## 工业搬运解决方案

Remarkable Industrial Handling solutions



睿迈科智能 让搬运更轻松  
Remarkable Intelligence. makes carrying easier.

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河南睿迈科智能科技有限公司  
HENAN REMARKABLE INTELLIGENT TECHNOLOGY CO., LTD.

河南睿迈科智能科技有限公司，是一家集研发、设计、制造、销售、售后服务为一体的专业搬运设备公司。专业生产各类型号、吨位搬运设备及搬运设备配件，提供专业的各种非标、智能化电动平车、RGV自动化轨道搬运车，舵轮全向移动无轨车，AGV搬运机器人的研发、设计、制造。

产品符合 JB/T6127-2010 机械行业标准，智能化程度高，具有结构紧凑、外形美观、自动化、定位准确、运行平稳、爬坡能力强、行驶距离远、安全环保、操作简单、易维护等优势，适用于各种环境的运输。根据客户现场实际使用情况非标定制化设计，智能化程度高，助力客户生产系统智能产业升级，节省人力、并可替代工人进入危险、危废环境实施作业，提高生产效率。

公司产品通过了ISO19001质量体系,GB/T24001环境管理体系认证,GB/T45001职业健康体系认证，CE 认证，前后取得13项国家产品专利证书。

公司常年与沈阳理工大学、南京航空航天大学、燕山大学合作,服务于中国科学院、航天一院、航天四院、金智院、中核集团、宝钢集团等多家知名客户,出口欧美、东南亚等二十多个国家和地区。

公司秉承“诚信、专业、创新、高效”的核心价值观，以非标智能化研发设计开拓市场，满足用户需求。公司始终坚持“质量第一、信誉至上”的原则，以“满足客户需求是我们的神圣使命”为公司经营服务理念，为客户“量身定制”产品并提供“一对一”全方位优质服务。公司将不断开拓创新，精工制造产品，打造一个创新、服务型企业，为用户提供最满意的服务。

## Enterprise Introduction 企业简介

Henan Remarkable Intelligent Technology Co., Ltd. is a professional material handling equipment company integrating R & D, design, manufacturing, sales and after-sales service. We specialize in the production of various types and tonnage of handling equipment and accessories, and provide professional research and development, design, and manufacturing of non-standard and Electric transfer carts, Rail transfer cart, Omnidirectional mobile transport carts, Battery transfer cart, Heavy load transport cart, and AGV handling robots.

The product complies with JB/T6127-2010 mechanical industry standards. It has the advantages of high intelligence, compact structure, beautiful appearance, automation, accurate positioning, stable operation, strong climbing ability, long driving distance, safety and environmental protection, simple operation, and easy maintenance. Suitable for transportation in various environments. We design based on the actual usage of the customer's site, assist in the intelligent industrial upgrading of the customer's production system, save manpower, and replace workers in hazardous and waste environments to implement operations, improving production efficiency.

We have ISO19001 quality system certification, GB/T24001 environmental management system certification, GB/T45001 occupational health system certification, CE certification, and have obtained 13 national product patent certificates.

Our company has been cooperating with Shenyang University of Technology, Nanjing University of Aeronautics and Astronautics, and Yanshan University. We serves many well-known customers such as the Chinese Academy of Sciences, the First Academy of Aerospace, the Fourth Academy of Aerospace, Jinzhi Academy, China Nuclear Corporation, Baosteel Group, etc. And exported to over 20 countries and regions such as Europe, America, and Southeast Asia.

Remarkable adheres to the core values of "integrity, professionalism, innovation and efficiency", and develops the market with non-standard intelligent R&D and design to meet user needs. Our company always adheres to the principle of "quality first, reputation first", takes "meeting customer needs is our sacred mission" as the company's business service philosophy, "customized" products for customers and provides "one-to-one" all-round quality services. Our company will continue to explore and innovate, precision manufacturing products, to create an innovative, service-oriented enterprise, to provide users with the most satisfactory service.

## Qualification Certification 资质认证

### ISO认证



### ISO certification



### 专利认证 Patent Certificate



### CE认证 CE Certification



### 民参军重点企业 Key enterprises for people to join the army



专注搬运 行稳致远

Concentrating on carrying, going steadily to go far.



航天装备 Aerospace equipment



核电 Nuclear Power



造船 Shipyard



车辆制造 Automotive manufacturing



建筑、高铁桥梁 Buildings, high-speed railway bridges



石油&天然气 Oil&Natural Gas



装备制造 Equipment manufacturing



电力电气 Power and Electrical



钢铁&冶金 Steel & Foundry



化工 Chemical Industry



物流 Logistics



新能源 New energy



养殖业 Animal husbandry



家电通讯行业 Home appliance communication industry



科研单位(大学院校) Research institutions (universities and colleges)

# APPLICATION

## 应用领域

Remarkable面向全球提供定制化工业搬运解决方案，以及各种应用材料运输方案。为航空航天、核电、钢铁、造船、重工、制造，电力电气、水电风电、石油、化工、车辆制造、新能源、建筑、高铁桥梁、冶金、煤炭、安防通讯、科研单位（大学院校）、养殖业等行业的重要客户解决物料搬运问题。睿迈科运输解决方案适用于世界各地各种行业，产品已出口美国、墨西哥、荷兰、波兰、沙特、捷克、意大利、瑞士、土耳其、新加坡、泰国等国家。

Remarkable provides customized industrial handling solutions and various application material transport solutions to the world. To solve material handling problems for important customers in industries such as Aerospace industry, nuclear power, steel, shipyard, heavy industry, manufacturing, power and electrical, hydro-power and wind power, petroleum, Chemical Industry, Automotive manufacturing, new energy, construction, high-speed railway bridges, metallurgy, coal, security and communication, scientific research institutions (universities), and animal husbandry. Remarkable transportation solutions are applicable to various industries around the world. Its products have been exported to the United States, Mexico, the Netherlands, Poland, Saudi Arabia, the Czech Republic, Italy, Switzerland, Türkiye, Singapore, Thailand and other countries.

Partners  
合作伙伴



中国航天



中核集团



国家电网有限公司  
STATE GRID CORPORATION OF CHINA



中国中车



中国兵器工业集团有限公司  
CHINA NORTH INDUSTRIES GROUP CORPORATION LIMITED



中国铁路



中国南方电网  
CHINA SOUTHERN POWER GRID



中铁三局



CRHIC  
中铁工业



国机集团  
SINOMACH



国检集团



MEINOLF



中信重工  
CITIC HEAVY INDUSTRIES



南通宝钢



南高齿



航特装备  
HANGTE EQUIPMENT



首都航空  
Capital Airlines



卫华集团  
WEIHUA GROUP



中国海油  
CNOOC



南京航空航天大学  
NANJING UNIVERSITY OF AERONAUTICS AND ASTRONAUTICS



沈阳理工大学  
SHENYANG LIGONG UNIVERSITY



Schneider  
Electric



东风汽车  
DONGFENG MOTOR



郑州铁路



三友 WÄRTSILÄ

## 舵轮全向车

Multi-Drive Transfer Cart



睿迈科舵轮驱动全向搬运车由车体、蓄电池、舵轮系统、电气系统及安全检测五大部分组成，可增加液压升降、滚轮系统等多种应用模式。实现横移、斜移、原地360度转向，转弯半径小，可在狭小的空间穿梭自如。提供1-300吨非标定制解决方案。

Remarkable steering wheel driven omnidirectional transport cart consists of five main parts: the vehicle body, battery, steering wheel system, electrical system, and safety inspection. It can add various application modes such as hydraulic lifting and roller system. Realize lateral, oblique, and 360 degree turning in place, with a small turning radius and the ability to shuttle freely in narrow spaces. Provide customized solutions for 1-300 tons of non-standard products.



## 160吨重型全向移动搬运车

160 Tons Heavy Load Omni-Wheel Transfer Cart

## 70吨重型全向搬运车

70 Tons Omnidirectional Transport Cart



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It is our sacred mission to meet the needs of our customers

## 40吨双台面升降差分舵轮全向车-出口瑞士

40 Tons Omnimove Transfer Cart With Lifting Dual Platforms-Exported Switzerland



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### 30吨液压升降全向搬运车-出口土耳其

30 Tons Hydraulic Lifting Transfer Cart With Omni Wheel-Exported Turkey



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**15吨全向搬运车-出口保加利亚**  
15 Tons Omni Wheel Transport Cart-Exported Bulgaria



### 航天用定制型舵轮全向车

Customized Omnidirectional Transfer Cart For Aerospace



**出口15吨全向车**

Multiway Battery Transport Cart

## 12吨剪叉升降V型架全向车-出口厄瓜多尔

Scissor Lift Omni Wheel Transfer Cart - Exported Ecuador



## 定制剪叉升降全向车

Multi-Drive Electric Lifting Transfer Cart



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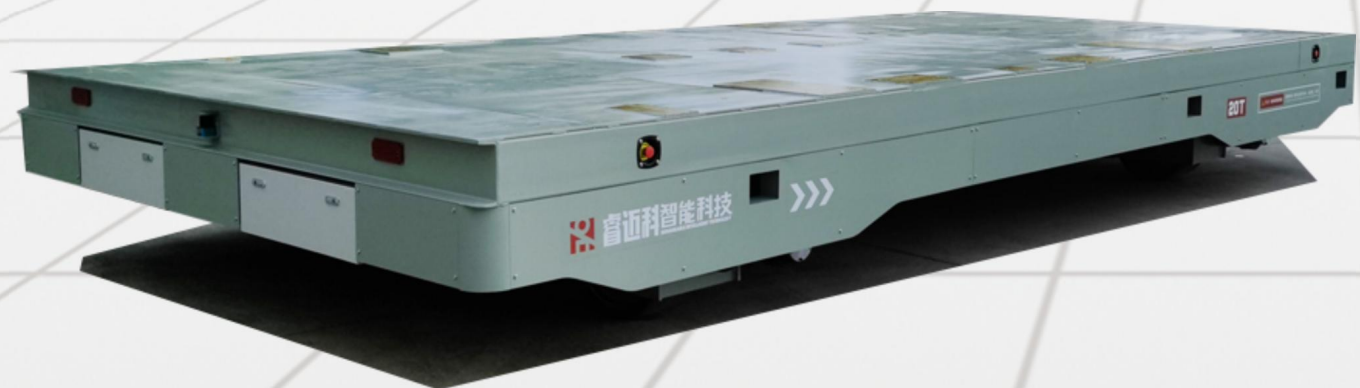
## 石油工业全向搬运车

Petroleum Industry 10 Tons Omnidirectional Transport Cart



## 航天用全向搬运车

Aerospace Industry Omnidirectional Transport Cart



## 舵轮全向无轨车

Steering Wheel Omnidirectional Trackless Transfer Cart



**海南文昌卫星发射基地全向移动舵轮无轨车**  
Omnidirectional Mobile Steering Wheel Trackless Transfer Cart In A Satellite Base



**舵轮全向搬运车**  
Transport Cart With Omni Wheels

睿迈科RWP系列无轨搬运车广泛用于模具、线圈、坯料和其他大型重型负载的运输移动。相比于轨道平车，无轨车脱离了对轨道的依赖，实现了行动作业的灵活、自由化，用在工厂场地和车间运输物料更加快捷便利。该种车型被用于多个车间过跨运输，具有很高的安全性和机动灵活性，运行平稳、精度高、速度快、灵活度高、负载大、效率高等优点，睿迈科RWP系列电动平车可以根据用户的要求增加液压升降系统，实现台面升降、侧翻等功能，以及U型、V型、滚轮支架、夹紧装置、防滑高温等台面。

目前睿迈科定制型无轨车已出口美国、意大利、新加坡、荷兰、波兰、瑞士、沙特、土耳其等地区和国家。

Remarkable RWP series of trackless transfer cart are widely used for the transportation and movement of mold, coil, blank and other large and heavy load cargo. Compared with the rail transfer cart, the trackless trolley is separated from the dependence on the track, realizes the flexibility and liberalization of mobile operation, and is used in the factory site and workshop to transport materials more quickly and conveniently. This type of transfer cart is used for cross-over transportation in multiple workshops. It has the advantages of high safety and mobility, stable operation, high precision, fast speed, high flexibility, large load and high efficiency. Remarkable RWP series electric transfer cart can add hydraulic lifting system according to the requirements of users to realize the functions of table lifting and rollover, as well as U-shaped, V-shaped, roller support, clamping device, anti-skid and high temperature table.

At present, our customized trackless transfer carts have been exported to the USA, Italy, Singapore, Netherlands, Poland, Turkey, Switzerland, Saudi Arabia and other regions and countries.



## 定制型无轨车

Customized Heavy Load Trackless Transfer Cart

**80吨双液压转向无轨车**  
80 Ton Dual Hydraulic Steering Trackless Transfer Cart



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## 60吨液压转向无轨车

60 Ton Hydraulic Steering Trackless Transport Cart



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**重载无轨车**  
Heavy Duty Trackless Transfer Cart

**出口新加坡液压转向无轨车**  
Hydraulic Steering Trackless Transport Car Exported To Singapore



## 出口墨西哥制造业用重载无轨车

Manufacturing Industry Heavy-Duty Trackless Transfer Carts-Exported Mexico



## 30 吨升降液压转向无轨搬运车-出口波兰

30 Ton Lifting Hydraulic Steering Trackless Transfer Cart - Exported Poland



**30吨锂电池无轨车**  
30 Tons Lithium Battery Trackless Transfer Cart



## 25吨双液压转向无轨车-出口荷兰

Double Hydraulic Steering Trackless Cart - Exported Netherlands





**出口美国无轨运输车**

Trackless Transfer Cart Exported To USA



**出口意大利无轨搬运车**

Trackless Transfer Cart Exported To Italy

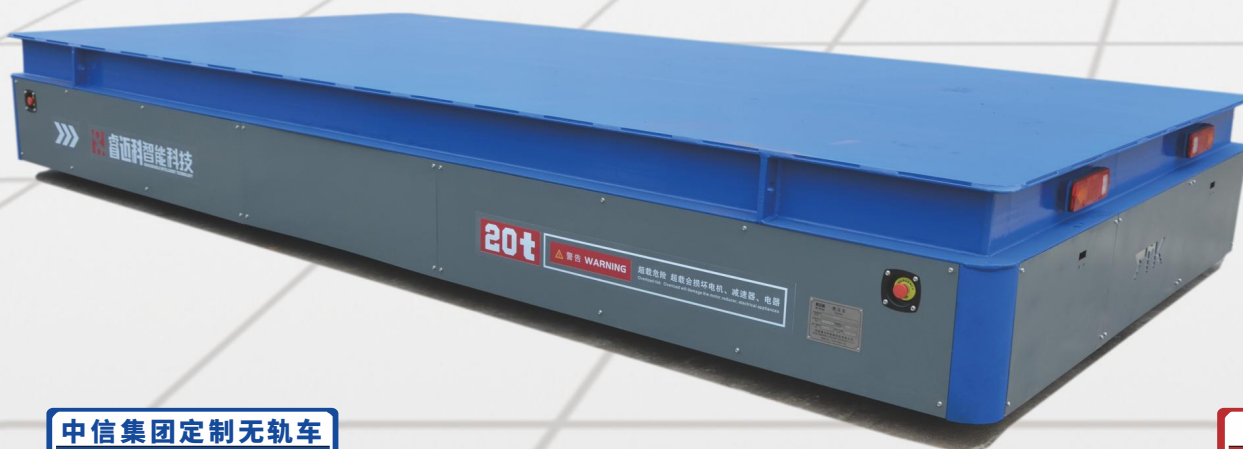


出口斯里兰卡升降无轨车

Hydraulic Lifting Transfer Cart Exported To Sri Lanka

25吨无轨车

25 Tons Trackless Transfer Cart



中信集团定制无轨车

CITIC Group Customized Transfer Cart



汽车制造业模具转运无轨车

Automobile Manufacturing Mold Transfer Cart



**出口沙特、白俄罗斯、土耳其、哥伦比亚无轨搬运车**

Trackless Transfer Cart Exported To Saudi Arabia, Belarus, Turkey And Colombia

## 定制型无轨车

Customized Trackless Transfer Cart





**轨道电动平车**

Electric Track Transfer Car

睿迈科轨道电动平车可分为低压轨道车、变频防爆轨道车、自动化轨道车RGV、高温轨道车等。轨道电动平车结构简单、安全灵活，适用于重载、高使用频率、可实现全自动化，易维护、使用寿命长、防爆、噪音小、安全环保等特点，可在S形或弧形轨道上运行，也可在直线轨道和圆弧形组合轨道上运行，容易实现遥控和自动化。可定制U型、V型等特殊形状台面结构及车载轨道、夹紧装置、滚轮装置，升降系统、T型槽和滑轮轨道等。广泛应用于造纸行业、冶金重工、煤炭机电、军工等行业。

Henan Remarkable(RMK) electric rail transfer car include low-voltage rail car, frequency conversion explosion-proof rail car, ferry automatic rail cart, RGV automatic rail transfer cart, high-temperature rail car, etc. The electric track transfer car has the advantages of simple structure, safety and flexibility, full automation, easy maintenance, long service life, explosion-proof, low noise, safety and environmental protection. It is suitable for heavy load, high service frequency. It can run on S-shaped or arc-shaped track, or on linear track and arc-shaped combined track. It is easy to realize remote control and automation. It can customize U-shaped, V-shaped and other special shape table structure, vehicle track, clamping device, roller device, lifting system, T-shaped groove and pulley track. It is widely used in papermaking industry, metallurgical heavy industry, coal Electromechanical industry, military industry and other industries.





防爆系列电动平板转运车优点是采用适应恶劣工况的专用变频电机，平车结构简单可靠、经济，承载能力大，使用寿命长，对轨道铺设要求低。

可以根据客户需求和场景条件配置各类防爆装置和防爆级别。可定制U型、V型等特殊形状台面结构及车载轨道、夹紧装置、滚轮装置，升降系统、T型槽和滑轮轨道等。广泛应用于造纸行业、冶金重工、煤炭机电、军工等行业。

The advantage of explosion-proof series electric transfer car is that it adopts special frequency conversion motor to adapt to harsh working conditions. The transfer car has the advantages of simple and reliable structure, economy, large bearing capacity, long service life and low requirements for track laying. Various explosion-proof devices and explosion-proof levels can be configured according to customer requirements and service scene conditions. It can customize U-shaped, V-shaped and other special shape table structure, vehicle track, clamping device, roller device, lifting system, T-shaped groove and pulley track. It is widely used in papermaking industry, metallurgical heavy industry, coal Electromechanical industry, military industry and other industries.

## 防爆轨道车

Explosion Proof Rail Transfer Trolley



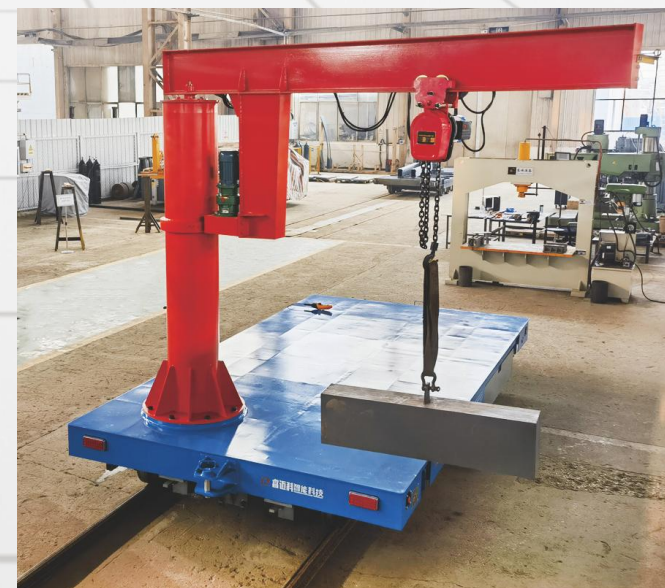
**防爆特种轨道车—两车联动**

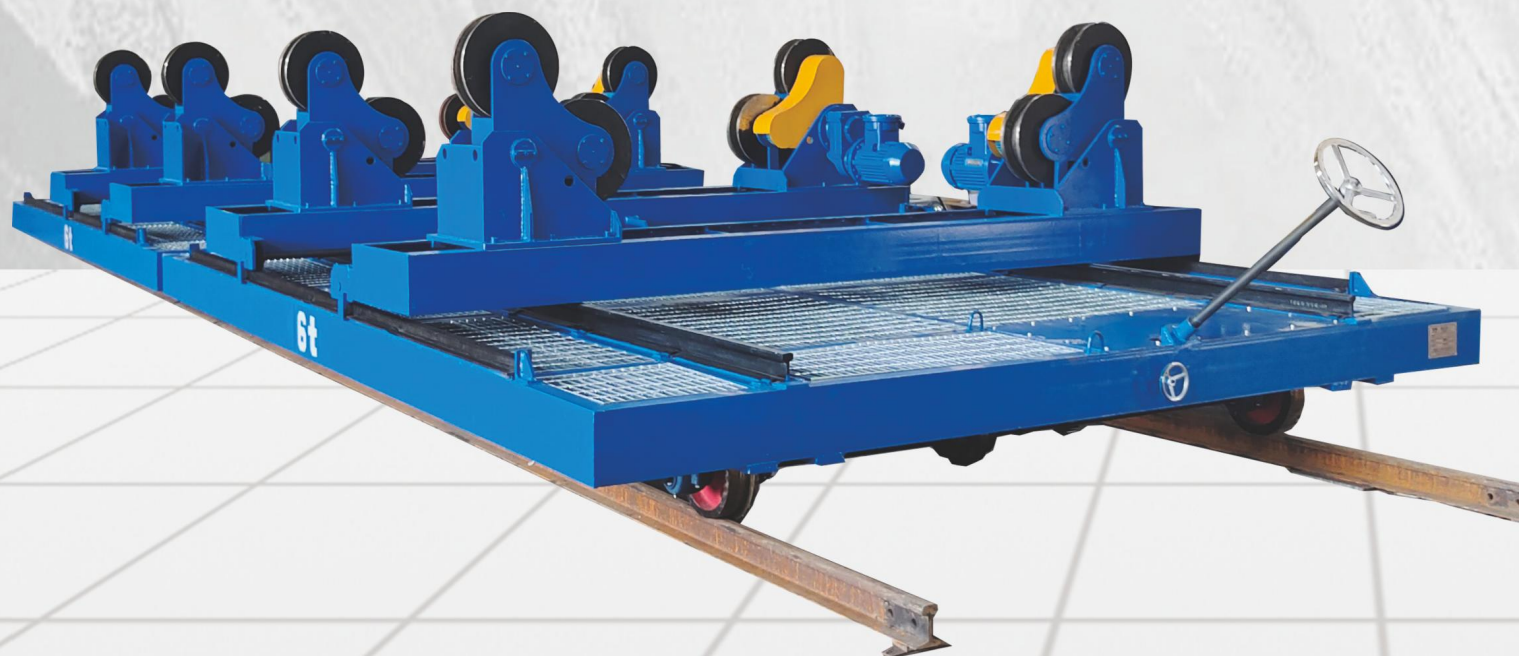
Explosion Proof Rail Cart - Two Car Linkage





**航天用40吨悬臂吊轨道车**  
40 Tons Crane Rail Transfer Cart For Aerospace





**高温滚轮架轨道车**  
High Temperature Resistance Roller Rail Car



## 25吨防爆轨道车-出口埃及

Explosion-Proof Rail Transfer Cart - Exported Egypt



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### 钢卷V型架轨道车-出口泰国

Steel Coil V-Frame Rail Transfer Cart-Exported Thailand



**运输钢材料电动轨道车**  
Electric Rail Car For Transporting Steel Materials



RGV自动化轨道转运车广泛应用于自动化生产车间和生产线，具有多功能、高智能自动化和其他定制装置。主要用于物料输送、车间装配等。有子母式（摆渡式）自动化轨道车和纵横移动自动化轨道车等。

纵横移动自动化轨道转运车可在纵横交叉轨道运行，可实现轨道识别定位，并切换轨道运行轨迹，根据需求可在转运车台面上定制机械手、起重机等多种搬运模式及各种自动化功能及程序。多应用于冶金、铸造、化工、核电、汽车制造等特殊行业，是现代化工厂及自动化生产车间中高效率的搬运设备。

RGV automated rail transfer cart are widely used in automated production workshops and lines, with multifunctional, highly intelligent automation and other customized devices. There are shuttle type automated rail cars and longitudinal and transverse moving automated rail cars.

The vertical and horizontal moving automated rail transfer cart can operate on the cross rail, achieve rail identification and positioning, and switch rail operation trajectories. According to requirements, various handling modes such as mechanical arms and cranes can be customized on the transfer cart platform, as well as various automation functions and programs. It is widely used in special industries such as metallurgy, casting, chemical, nuclear power, and automotive manufacturing, and is an efficient handling equipment in modern chemical plants and automated production workshops.



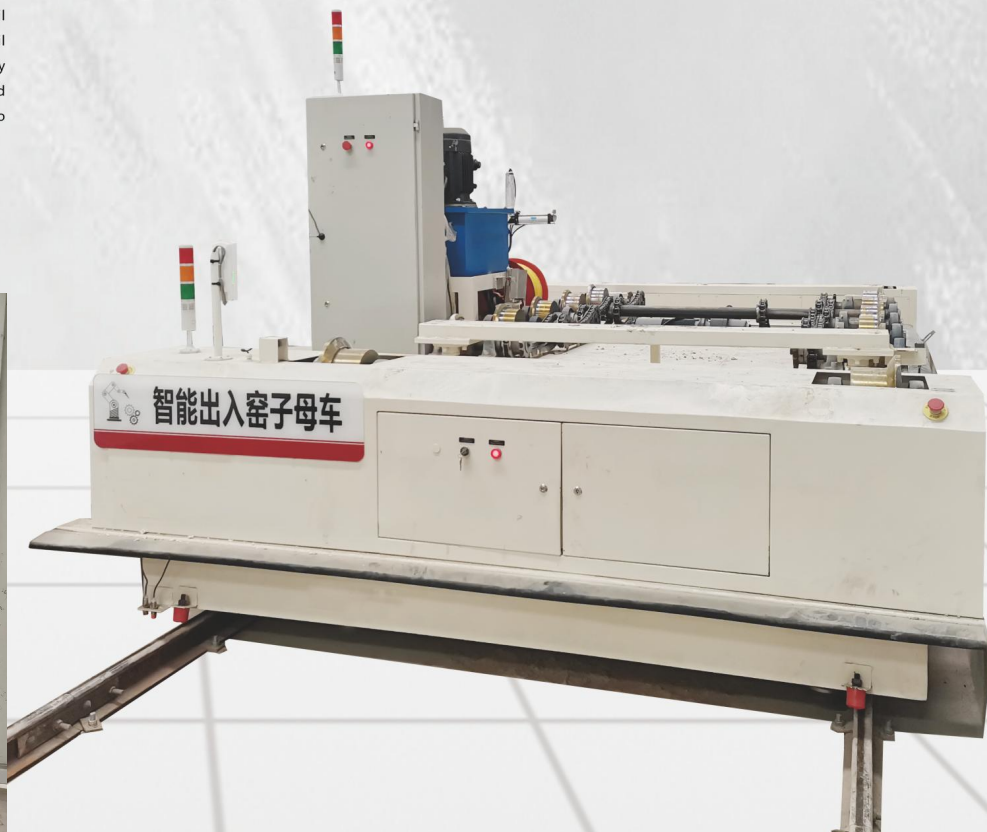
## 纵横移动RGV

Vertical And Horizontal Movement RGV

睿迈科的RGV自动化轨道转运车广泛应用于自动化生产车间和生产线，具有多功能、高智能自动化和其他定制装置。RGV自动化轨道车有子母式（摆渡式）自动化轨道车和纵横移动自动化轨道车等多种定制车型。

子母式（摆渡式）自动化轨道转运车可以在有限的布局场地上有效地进行物体的转运。它可以在多个轨道上运行，一个穿梭车和一个跨度跨越，以满足多个轨道和多个站点以及自动化方面的需求。

Remarkable RGV Automated Rail Transfer Cart is widely used in automated production workshops and production lines, with multifunctional, highly intelligent automation and other customized devices. RGV automated rail transfer trolley have various customized models, such as ferry automated rail transport trolley, vertical and horizontal mobile automated rail trolley. The ferry type automated track transfer cart can effectively transfer materials on a limited layout site. It can operate on multiple tracks, one shuttle and one span span to meet the needs of multiple tracks, multiple stations, and automation.



## 子母式（摆渡式）自动化轨道转运车

Ferry Automated Track Transfer Tart

**15吨铝卷运输RGV**  
15 Tons Aluminum Coil Transportation RGV





## 40吨两车联动纵横移动RGV

40 Ton Two Car Linkage Vertical And Horizontal Movement RGV



## 调度型 RGV

Dispatched Type RGV



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**50吨牵引型RGV**  
50 Tons Traction Type RGV

## 35吨升降RGV

35 Tons Lifting RGV





**航天用15吨防爆RGV**  
15 Tons Explosion-Proof RGV For Aerospace



**滚筒输送线RGV**  
Roller Conveyor Line RGV



## 超宽台面RGV

Ultra Wide Platform Customized Rail Transfer Trolley

## 防爆、防水 自动充电RGV

Explosion Proof And Waterproof Automatic Charging RGV - Rail Transport Cart





**自动化轨道车 -运载+牵引两用RGV**  
Automated Rail Transfer Trolley - Transport+Traction Dual Use RGV



## RGV铁路摘钩机器人/轨检小车

RGV-Railway Hook Removal Robot/track Inspection Trolley



睿迈科重载AGV，AGV是指装备有电磁或光学等自动导引装置，沿规定路径行驶，具有安全保护及多种移载功能的运输车，解决各领域的智能化或特殊环境下的物料搬运，广泛应用于汽车、电力、化工、钢铁、军工、核电、机械制造及仓储物流等领域。可为客户设计定制系统性的整套搬运解决方案。可提供1-20吨非标定制解决方案。

AGV是PLC控制系统的可编程或无线自动引导搬运车辆，在传统电动搬运车的基础上增加了智能引导和控制系统。AGV由液压升降系统、差速驱动系统、舵轮驱动系统、PLC控制系统、导向系统、通讯系统、报警系统、操作系统、电力等组成，括托盘AGV、潜入式、背负式AGV。

Henan Remarkable heavy duty AGV refers to a transport vehicle equipped with automatic guidance devices such as electromagnetic or optical devices, driving along the specified path, with safety protection and multiple transfer functions, which can solve the intelligent material handling in various fields or under special environment. It is widely used in automobile, electric power, chemical industry, steel, military industry, nuclear power, machinery manufacturing, warehousing and logistics and other fields. We can design and customize a complete set of systematic moving solutions for customers. We can provide 1-20 tons of non-standard customized solutions.

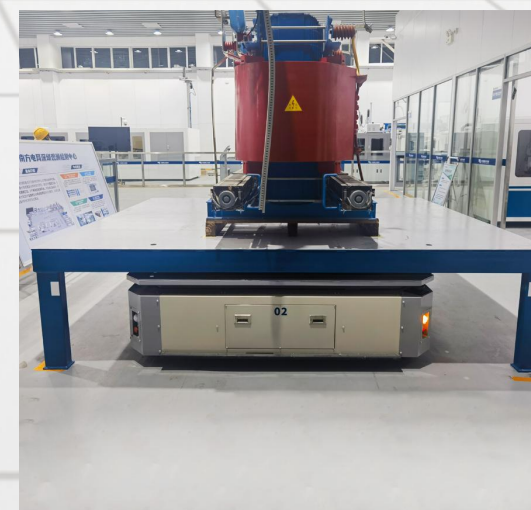
AGV is a programmable or wireless automatic guided transfer trolley of PLC control system. Based on the traditional electric transfer car, an intelligent guidance and control system is added. AGV consists of hydraulic lifting system, differential drive system, steering wheel drive system, PLC control system, guidance system, communication system, alarm system, operating system, power, etc., including tray AGV, submersible AGV and backpack AGV.

**重载 AGV**  
Heavy Duty AGV



**5吨激光导航AGV**

5 Tons Laser Navigation AGV



## 调度型智能AGV

Dispatched Intelligent AGV



满足客户需求是我们的神圣使命  
It is our sacred mission to meet the needs of our customers



**混合导航麦克纳姆轮AGV**  
Hybrid Navigation McNamm Wheel AGV

睿迈科智能 让搬运更轻松

Remarkable Intelligence, makes carrying easier.



河南睿迈科智能科技有限公司 HENAN REMARKABLE INTELLIGENT TECHNOLOGY CO.,LTD.