

2026




江锐货架

全球专业仓储货架制造商

JRACKING

PROFESSIONAL GLOBAL RACKING
MANUFACTURER

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南京江锐仓储设备制造有限公司
Jracking (China) Storage Solutions

公司实力 OUR STRENGTHS

制造能力

Manufacturing Capacity

150,000 m²

生产基地 Production Base

100,000 吨 Tons

年产能 Annual Output

600+

全球员工 Global Employees

先进生产线持续升级
自动化生产不断提升
稳定且可扩展的产能保障

Advanced production lines
Continuous automation upgrade
Stable & scalable capacity



质量与认证

Quality & Certifications

20+

年行业经验 Years Experience

ISO9001 / CE / RMI 等国际认证

符合全球标准体系

产品稳定可靠，性能可验证

ISO9001 / CE / RMI certified

Global standard compliance

Durable & reliable systems



全球项目经验

Global Project Experience

90+

服务国家 Countries Served

托盘货架 / 穿梭车货架 / 悬臂货架

项目交付高效稳定

具备本地化服务能力

Pallet Racking / Shuttle Racking /

Cantilever Racking

Efficient & Reliable Project Delivery

Localized Service Support

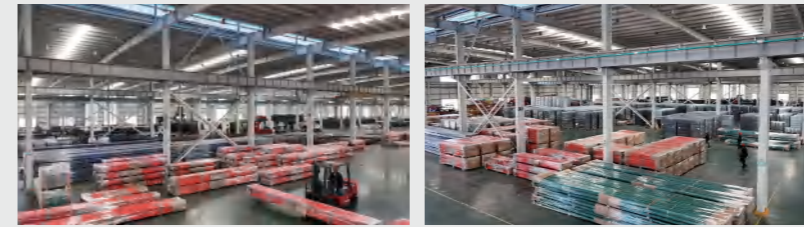


生产实力 Production Capabilities

可靠交付实力 Reliable Production Capacity

多基地生产（中国 + 越南），具备稳定的大批量交付能力，保障项目按时推进。

Multi-base production (China & Vietnam) ensures stable output and reliable delivery for large-scale projects.



先进制造实力 Advanced Manufacturing

配备冷弯成型、自动焊接、表面处理等多条自动化产线，覆盖货架全流程生产环节，确保产品精度与质量一致性。

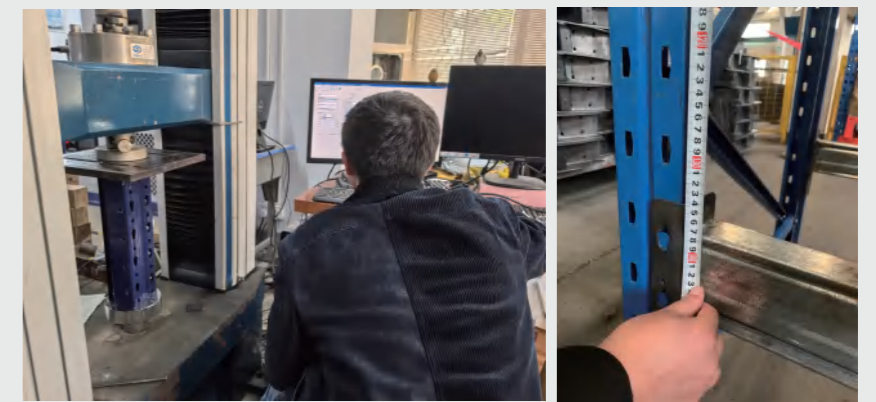
Equipped with advanced automated production lines for roll forming, robotic welding, and surface treatment, enabling full-process rack manufacturing with high precision and consistent quality.



质量与测试实力 Quality & Testing

完善的质量控制体系，结合专业测试手段，确保产品安全性与可靠性。

Comprehensive quality control system combined with professional testing methods to ensure product safety and reliability.



02 产品与案例

Products And Cases

优质产品, 是走向世界的桥梁。
High quality products are the bridge to the world.

高品质 | 高可靠性
High Quality | High Reliability

► **横梁式托盘货架**是最常见的托盘货架类型, 也是应用最广泛的基础型方案。每个托盘均可**独立存取, 灵活性高, 结构简单**, 适配多种托盘规格及叉车类型。适用于**SKU多、出入库频繁的仓库场景**。

江锐在全球多地拥有丰富项目经验, 尤其在**美国市场**, 该系统被广泛应用于**物流、电商及制造行业**。

Selective pallet racking is the most common pallet racking system. It offers direct access to each pallet, with a **simple structure and high flexibility**, compatible with various pallet sizes and forklifts. Ideal for **multi-SKU and high-turn-over warehouses**.

Jracking's as extensive global experience, especially in the **US market**, widely applied in **logistics, e-commerce, and manufacturing**.

横梁式托盘货架

Selective Pallet Racking



高效存储
Efficient Storage



适配性高
High Compatibility



性价比高
Cost-Effective



适用性广
Versatile Application



多配套件
Full Range of Accessories



操作简单
Easy to Operate



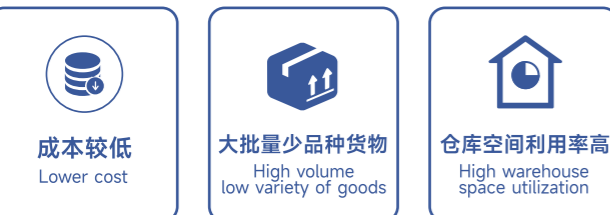
驶入式货架

Drive In Racking



▶ **驶入式货架**属于托盘货架体系中的高密度存储类型。叉车可直接驶入货架内部作业，采用**LIFO（后进先出）**管理方式，通过**减少通道数量**显著提升空间利用率。适用于SKU较少但批量较大的存储需求，如**冷链、食品及大宗货物**仓储。
江锐该类方案在冷链与食品行业项目中应用广泛。

Drive-in racking is a high-density storage system. Forklifts enter the racking structure directly, operating on a **LIFO system to maximize space utilization by reducing aisles**. Suitable for low-SKU, high-volume storage such as **cold chain, food, and bulk goods**. **Jracking's** solutions are widely used in cold storage and food industry projects.



压入式货架

Push Back Racking



▶ **压入式货架**同样属于托盘货架体系中的高密度存储类型。通过轨道与台车结构实现**托盘自动后移**，依靠重力完成存取，采用**LIFO模式**，在密度上高于驶入式货架。适用于**中高密度存储、SKU较少但批量较大**的仓储场景。
江锐压入式系统已在多个制造与物流项目中稳定应用。

Push-back racking is a high-density system using carts and rails for gravity-driven pallet storage. **It operates on a LIFO principle and offers higher storage density than drive-in systems**. Ideal for **medium-density storage with limited SKUs and bulk goods**. **Jracking's** systems are widely applied in manufacturing and logistics projects.





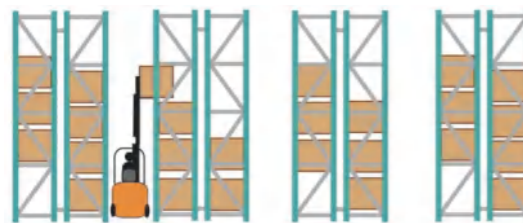
窄巷道货架

VNA Racking



标准托盘货架配置

Standard Pallet Racking Configuration



窄巷道托盘货架配置

Very Narrow Aisle Racking Configuration

▶ **窄巷道货架**属于托盘货架体系中的高位高密度类型。通过缩小通道宽度，在不扩展仓库面积的情况下显著提升存储容量，需要配合专用叉车作业。适用于高位仓库及土地成本较高的物流中心。

江锐曾为**中东大型零售物流中心**提供VNA方案，实现高位仓储空间优化。

VNA (Very Narrow Aisle) racking is a high-density system designed for maximum space utilization. It reduces aisle width significantly and requires specialized forklifts, increasing storage capacity without expanding warehouse space. Ideal for high-bay warehouses and space-critical facilities.

Jracking has delivered VNA solutions for **large retail distribution centers**, including projects in the Middle East.



主要差异 Key Difference

- 通道更窄: 1-2 米 对比 3-4 米 Narrower aisles: 1-2 m vs 3-4 m
- 存储密度更高: 提升 30%-50% Higher storage density: 30-50% increase
- 需使用专用叉车以确保安全作业 Requires specialised forklifts for safe operation

层板货架

Longspan Shelving

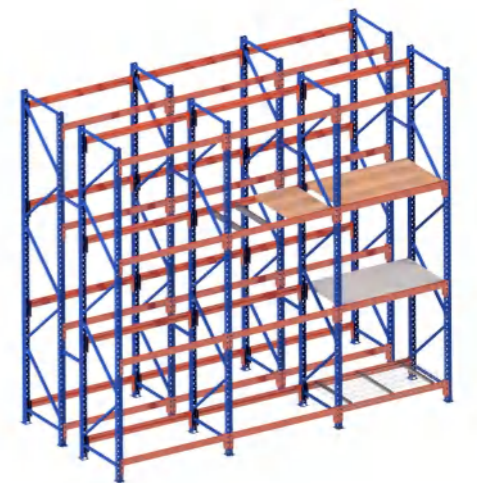


▶ **层板货架**是一种中型仓储货架系统，适用于人工存取的中小型货物存储，通常搭配钢层板或木层板使用。其特点是**结构稳固、承载均衡**，既具备良好的存储能力，又兼顾操作灵活性，适用于人工拣选类货物的分类存放与周转管理。

江锐的60层板货架广泛应用于**电商仓库、零部件仓储及轻工业**等场景。

Longspan shelving is a medium-duty storage system designed for **manual handling of small to medium-sized goods**, typically used with steel or timber decking. **Stable structure and balanced load capacity ensure efficient storage and flexible operation**, ideal for sorting and turnover management of manually handled goods.

Jracking's **60 longspan shelving** is widely used in **e-commerce warehouses, spare parts storage and light industry applications**.



<p>高效存储 High Capacity</p>	<p>灵活适配 Flexible Use</p>	<p>高效拣选 Fast Picking</p>
<p>稳定安全 Stable & Safe</p>	<p>安装便捷 Easy Setup</p>	<p>支持定制 Customizable</p>



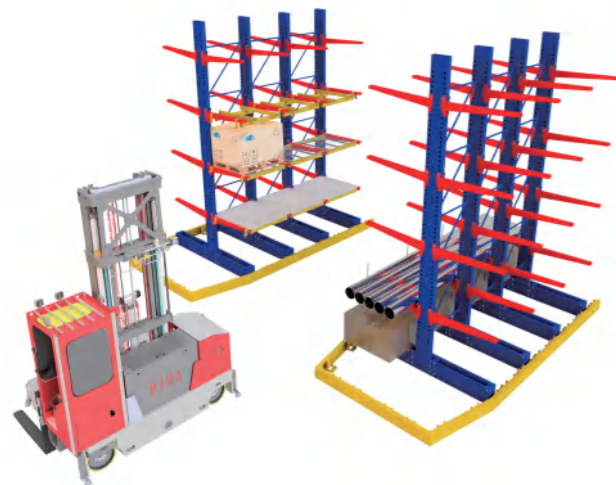


悬臂货架 Cantilever Racking

▶ **悬臂货架**适用于存储长型及不规则物料，如管材、型材、板材及木材等，广泛应用于**机械加工、建材、木材及汽车行业**。该系统采用**立柱与悬臂结构**，装卸便捷，可配合叉车等设备使用。立柱高度最高可达**10.5m**，臂长通常为**0.8-2m**，满足不同存储需求。江锐提供稳定可靠的悬臂货架解决方案，可根据需求进行定制。表面经**热镀锌**处理后可用于室外，并可**加装顶棚或围挡**，有效应对风吹、日晒及雨水环境。

Cantilever racking is designed for long and bulky items such as pipes, profiles, panels, and timber. It is widely used in **machinery, building materials, timber, and automotive industries**. With a **column-and-arm structure**, it allows easy loading and unloading and is compatible with forklifts. Column height can reach **10.5m**, with arm lengths of **0.8-2m**.

Jracking provides customizable cantilever racking solutions. **Hot-dip galvanized finishes** are available for **outdoor use, with optional roofs and cladding** for weather protection.



 长型物料存储 Long Materials Storage	 方案定制 Customized Solutions	 安全可靠 Safety & Reliability
 高效存取 Efficient Access	 专业包装运输 Professional Packaging & Transportation	 澳洲市场占有率90% 90% Market Share in Australia



电动移动式货架 Electric Mobile Racking

▶ **电动移动货架**是一种应用广泛的密集型仓储设备，通过电机驱动实现货架移动，配合叉车完成货物存取，可显著**提升仓库空间利用率，最高可达85%**。该系统运行稳定，具备安全防护与灵活调度能力，能够满足高密度存储需求。

江锐可根据客户仓库场景与存储要求，提供专业定制化电动移动货架解决方案，涵盖有轨式与无轨式等多种类型，广泛应用于**电商、冷链、制造及医药**等行业。



Electric mobile racking is a widely used high-density storage system that moves racking units via electric motors and works with forklifts for goods access, **significantly improving warehouse space utilization, up to 85%**. It offers stable operation with integrated safety protection and flexible control capabilities, meeting the demands of high-density storage applications.

Jracking provides customized electric mobile racking solutions tailored to warehouse conditions and storage requirements, including both rail-guided and rail-less systems, widely used in **e-commerce, cold chain, manufacturing, and pharmaceutical industries**.

 节省存储空间 Save storage space	 不限存储顺序 No restrictions on storage order	 操作简单 Simple operation
 抗震性强 Strong Seismic Resistance	 方便管理 Convenient Management	 安全可靠 Safety and Reliability



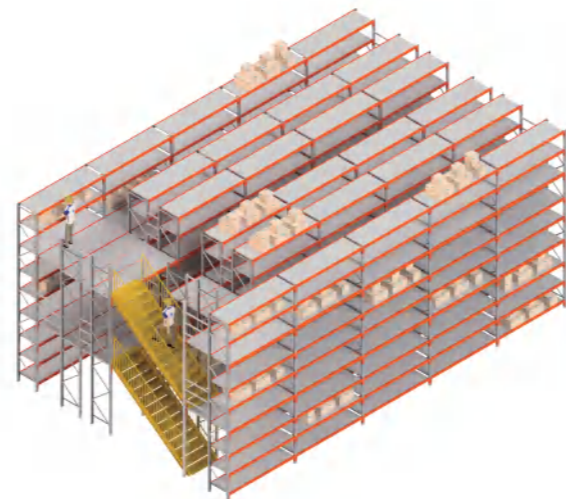


阁楼货架 Mezzanine

▶ 阁楼货架是一种多层平台式仓储系统，通过向上扩展空间实现存储面积提升，主要用于人工存取轻型及中小件货物。其特点是空间利用率高、结构灵活，适用于多品类、小批量存储场景。江锐可提供定制化阁楼货架方案，广泛应用于汽车、轻工及电子行业。

Mezzanine racking is a multi-level platform system that expands vertical space to increase storage capacity, mainly for manual picking of light and medium goods. It offers high space utilization and flexible structure for multi-SKU, small-batch storage.

Jracking provides customized solutions, widely used in automotive, light industry, and electronics.



 方案规划 Project Planning	 专业团队 Professional Team	 轻物料 Lightweight Materials
 高密度存储 High-density Storage	 专业包装运输 Professional Packaging and Transportation	 可定制 Customization Available

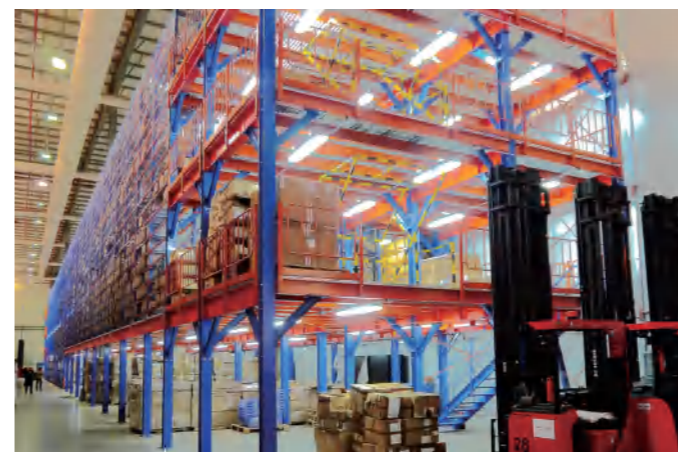
钢平台 Steel Platform



▶ 钢平台是一种多层承载式仓储结构，适用于较重货物存储，常以托盘为主，可配合设备提升作业效率。结构稳定，可灵活设计多层布局，并可选配不同楼面板以满足防火、防尘及安全需求，同时可集成照明与输送系统。江锐提供定制化钢平台解决方案，广泛应用于生产、维修、办公及仓储区域。

Steel platform is a multi-level structure for heavy-duty storage, mainly pallet-based and compatible with handling equipment. It offers stable construction and flexible multi-tier design, with optional decking for fire, dust and safety requirements, and can integrate lighting and conveying systems.

Jracking provides customized solutions for production, maintenance, office and warehouse areas.



 方案规划 Project Planning	 专业团队 Professional Team	 托盘货物 Palletized Goods
 高密度存储 High-density Storage	 专业包装运输 Professional Packaging and Transportation	 可定制 Customization Available



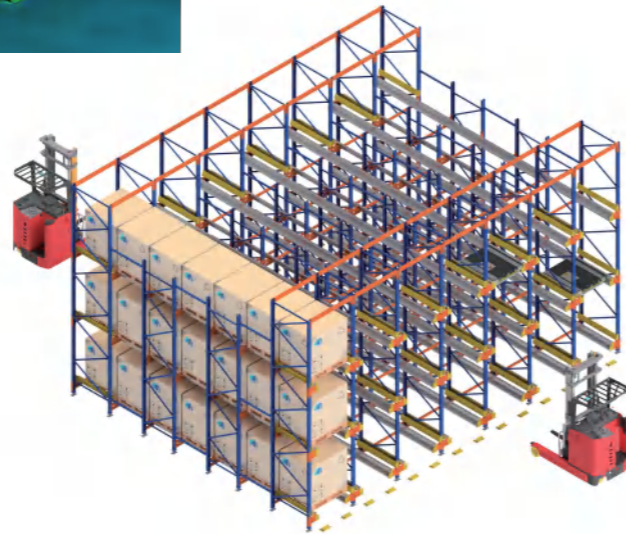
穿梭车货架

Shuttle Racking

▶ 穿梭车货架由货架、穿梭车与叉车组成的半自动存储系统，通过穿梭车在轨道内完成托盘搬运。相比传统系统，可减少叉车进巷道，**提高存储密度与作业安全性**，并具备良好的稳定性与扩展性。根据不同需求，可分为双向、四向及子母穿梭系统。**江锐**提供多类型穿梭车方案，广泛应用于**电商、制造、冷链及新能源行业**。



二向穿梭车
Two-way shuttle

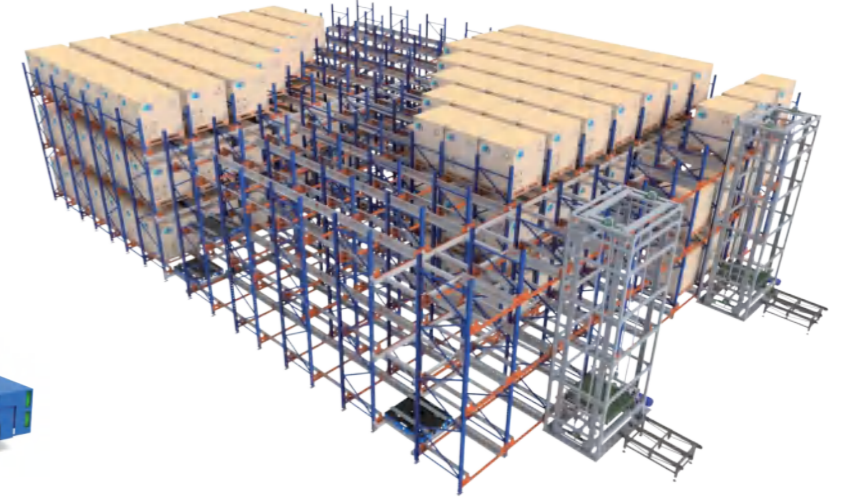


二向穿梭车货架
Two-way shuttle rack



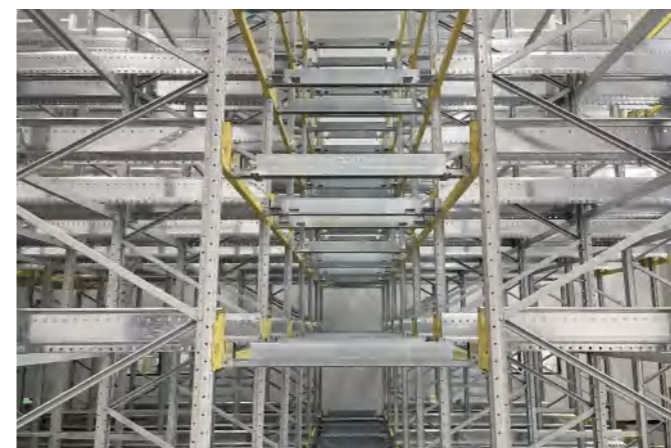
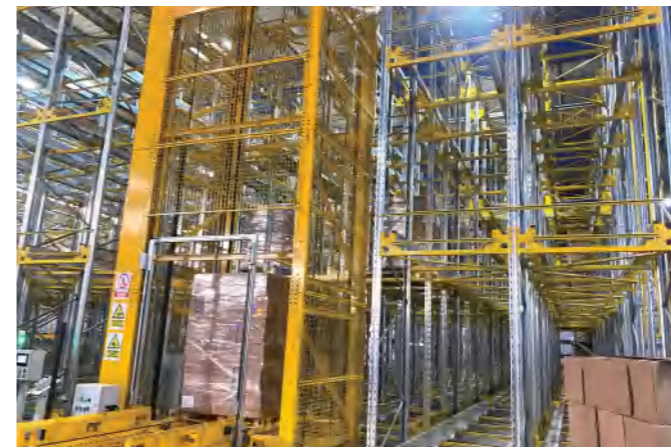
<p>精度高 High Precision</p>	<p>稳定运行 Stable Operation</p>	<p>安全性高 Enhanced Safety</p>
<p>自动化操作 Automated Operations</p>	<p>高密度存储 High-density Storage</p>	<p>灵活性好 Flexibility</p>

Shuttle racking is a semi-automated system using racks, shuttles and forklifts for pallet handling. It reduces forklift entry, **increases density and safety**, and offers stable, scalable performance. Types include two-way, four-way and shuttle-mother systems. **Jracking** provides multiple shuttle solutions for e-commerce, manufacturing, cold chain and new energy sectors.



四向穿梭车
Four-way shuttle

四向穿梭车货架
Four-way shuttle rack





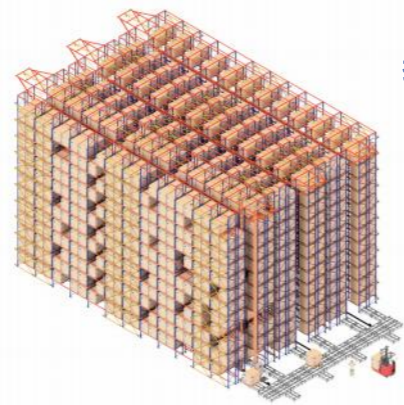
自动化立体库 Automated Storage and Retrieval System (AS/RS)

▶ **自动化立体库**是一种结合高位货架与自动化设备的智能仓储系统，实现从入库到出库的全流程自动化。系统可配置堆垛机或穿梭车，并**集成输送系统及WMS/WCS控制系统**，实现高效率与高精度作业，同时**降低人工成本**。
江锐提供整体自动化仓储解决方案，适用于**制造、冷链、电商及第三方物流**等高吞吐场景。

AS/RS is an automated warehouse system combining high-bay racking and automation equipment for end-to-end operations. It can integrate stacker cranes or shuttles, with conveyors and WMS/WCS systems for high efficiency and accuracy, reducing labor cost.

Jacking delivers full automation solutions for manufacturing, cold chain, e-commerce and 3PL applications.

 空间利用率高 High Space Utilization	 自动化 Automation	 准确高效 Accurate and Efficient
 存货密度高 High Inventory Density	 操作便捷 Concurrent Operation	 可信息化 Information-enabled



托盘类自动化立体库
Pallet AS/RS



料箱式自动化立体库
Carton AS/RS

附件 Accessories

横梁附件 Beam accessories



托盘后档
pallet stopper



叉车进入安全格挡
fork entry bar



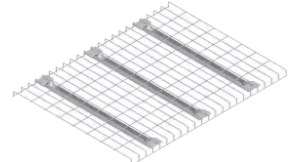
滚筒支架
roller bracket



支撑杆
support bar



安全格挡
board support bar



网片层板
wire mesh deck

防护附件 Protective accessories

 护桩 frame barrier			
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 护脚 upright protector			
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项目案例 Project References



阿根廷圣菲省 / 化工行业
Santa Fe, Argentina / Chemical Industry

四向穿梭车货架
1000个托盘位

Four-way Shuttle Racking
1,000 Pallet Positions



澳洲布里斯班 / 饮料行业
Brisbane, Australia / Beverage Industry

二向穿梭车货架
1580个托盘位

Two-way Shuttle Racking
1,580 Pallet Positions



澳洲悉尼 / 木材行业
Sydney, Australia / Timber Industry

408个存储位
货架高度/7.01m

408 Pallet Positions
Racking Height/7.01 m



美国伊利诺州 / 电商行业
Illinois, USA / E-commerce Industry

5,400个存储位
单货位最大承载/1,200kg

5,400 Pallet Positions
Max Load per Position/1,200 kg

江锐在全球多个国家和地区实施仓储项目，覆盖北美如美国、加拿大，以及南美、欧洲、澳洲、中东等重要市场，可为客户提供全球范围的海外仓储解决方案。

Jracking delivers warehouse racking projects worldwide, covering key markets including North America (USA, Canada), South America, Europe, Australia, and the Middle East, providing reliable storage solutions tailored to global clients.



澳洲墨尔本 / 重型机械行业
Melbourne, Australia
Heavy Machinery Industry

托盘货架，悬臂，60层板货架
18000货位

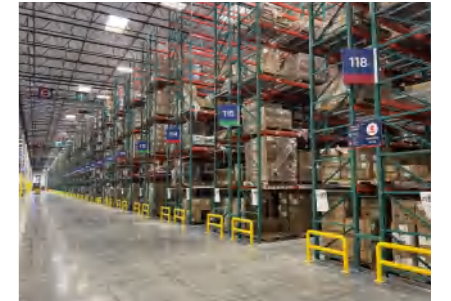
Pallet Racking & Cantilever Racking
& 60 longspan shelving
18,000 Pallet Positions



沙特吉达 / 大型商超
Jeddah, Saudi Arabia / Large Supermarket

窄巷道货架/阁楼货架/钢平台
39,888个存储位

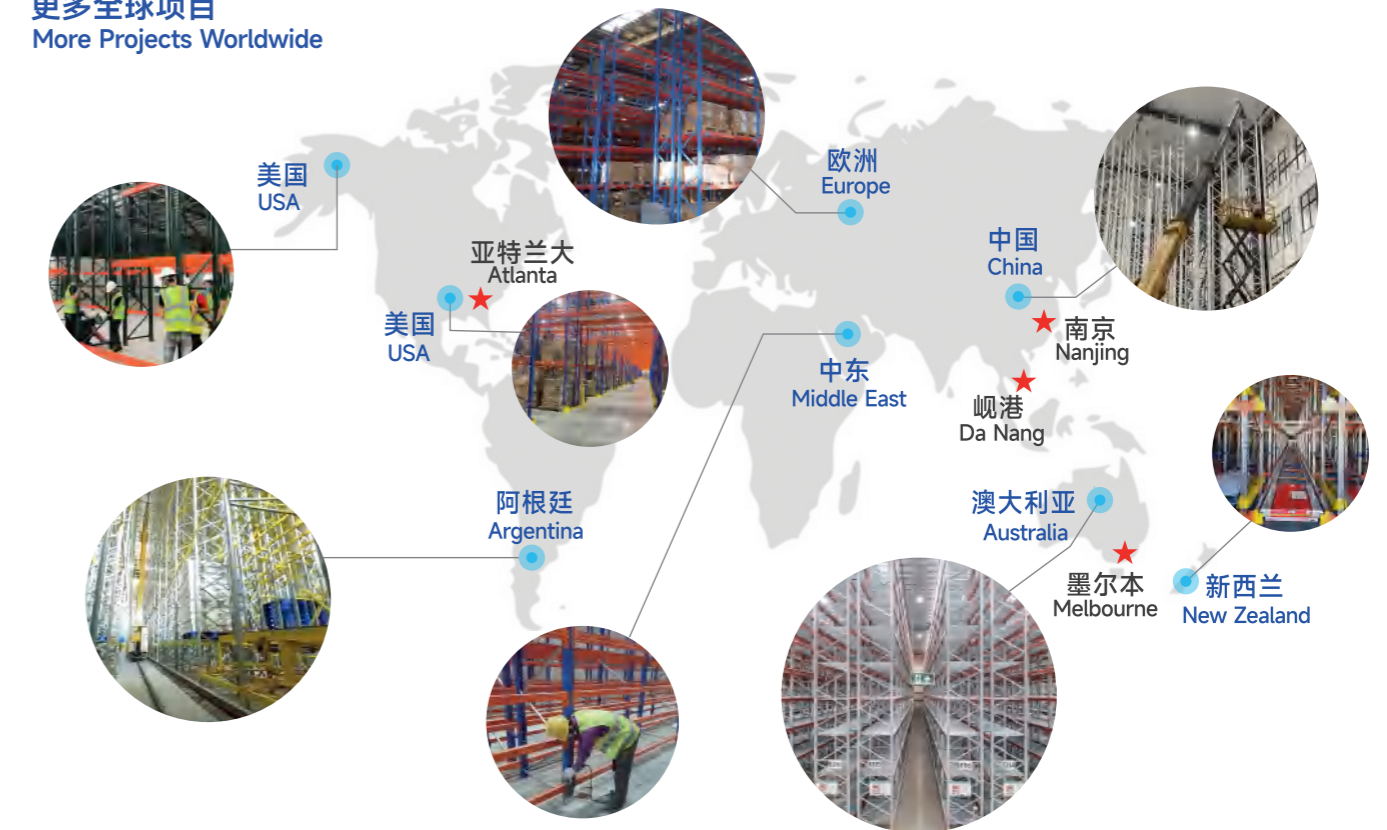
VNA Racking / Mezzanine / Steel Platform
39,888 Pallet Positions



美国洛杉矶 / 海外仓
Los Angeles, USA / Overseas Warehouse

15000托盘位
15,000 Pallet Positions

更多全球项目 More Projects Worldwide



03 服务体系

Our Service

客户满意,是企业永恒的追求!
Customers' satisfaction is our eternal pursuit.

集成商 | 经销商 | 终端用户
Integrator | Distributor | End-user

针对不同客户的定制化服务

Customer-Tailored Service



集成商：全流程项目支持 Integrator : Full-Cycle Project Support

- ✓ 从报价到最终验收全程支持 Full-Cycle Project Support
- ✓ 技术配合及现场支持 Technical coordination & on-site support
- ✓ 确保项目顺利、高质量交付 Ensuring smooth and reliable project delivery



经销商：稳定供货与市场支持 Distributor : Reliable Supply & Market Support

- ✓ 稳定供货与市场支持 Reliable Supply & Market Support
- ✓ 稳定生产与快速交付 Stable production & fast delivery
- ✓ 灵活定制, 适配本地市场需求 Flexible customization for local markets
- ✓ 长期合作支持, 助力业务增长 Long-term partnership support



终端用户：一站式仓储解决方案 End User : One-Stop Warehouse Solution

- ✓ 项目前期定制化方案设计 Tailored design before project start
- ✓ 严格质量管控与安装支持 Strict quality control & installation support
- ✓ 实现高效、安全的仓储运营 Efficient, safe and optimized operations

全球服务网络 Global Service Network

全球网络支持实现快速交付、本地化服务及符合各地标准的工程支持。
Global network enabling fast delivery, local support, and compliant engineering services.



澳大利亚服务中心
📍 墨尔本

- ✓ 服务覆盖澳大利亚各地
- ✓ 本地库存及工程技术支持
- ✓ 澳洲STS认证

Australia Service Center
📍 Melbourne

Service Coverage Across Australia
Local Stock & Engineering Support
Australia-STS



美国服务中心
📍 亚特兰大

- ✓ 快速交付与本地库存
- ✓ 许可证及PE工程师盖章支持

USA Service Center
📍 Atlanta

Fast Delivery & Local Stock
Permit & PE Stamp Support



越南生产基地
📍 岷港

- ✓ 大规模生产制造能力
- ✓ 具有成本竞争力的解决方案

Vietnam Production Base
📍 Da Nang

Large-Scale Manufacturing
Cost Competitive Solutions



门到门服务
Door to door service



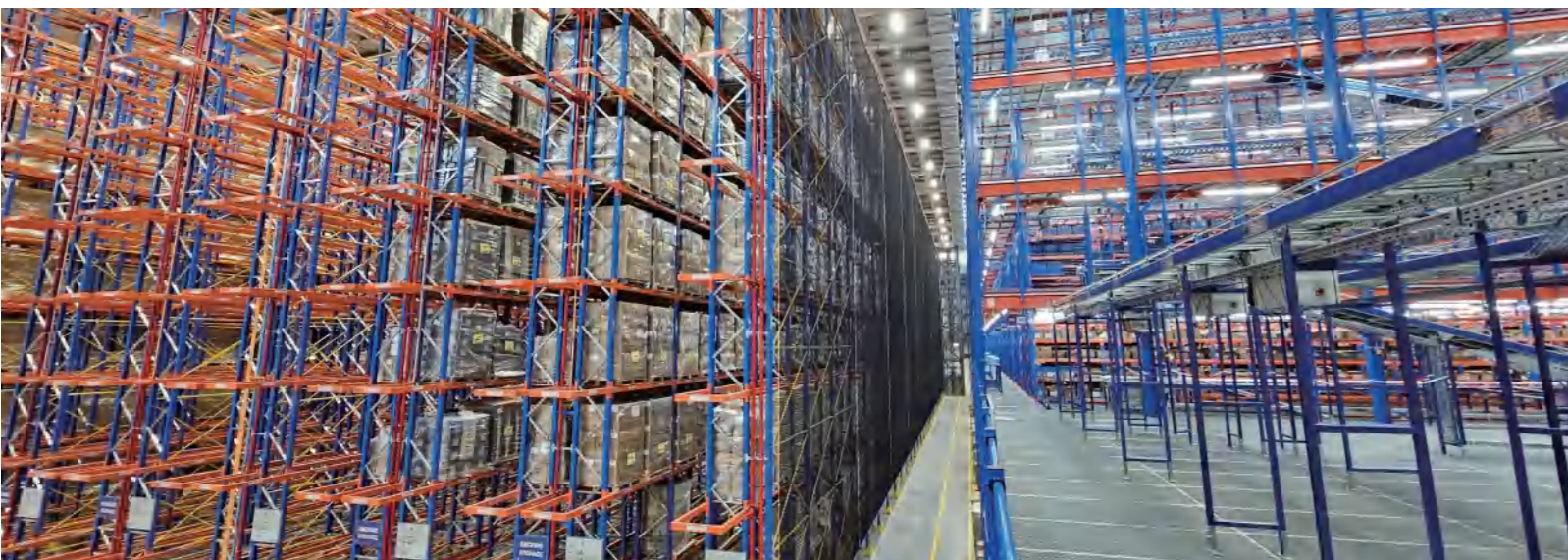
现场服务派遣
On-site Service Dispatching



符合当地法律法规
Comply with local laws and regulations

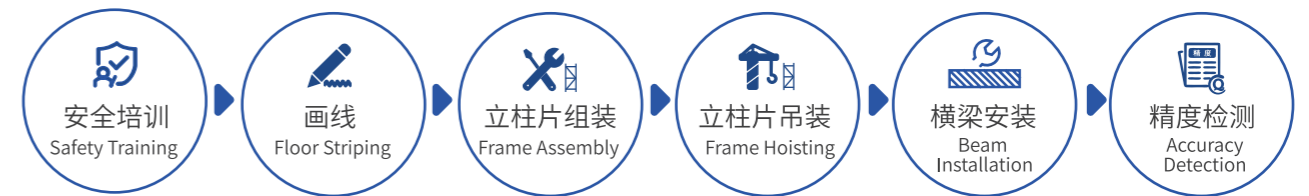


一站式解决方案
One-stop solution

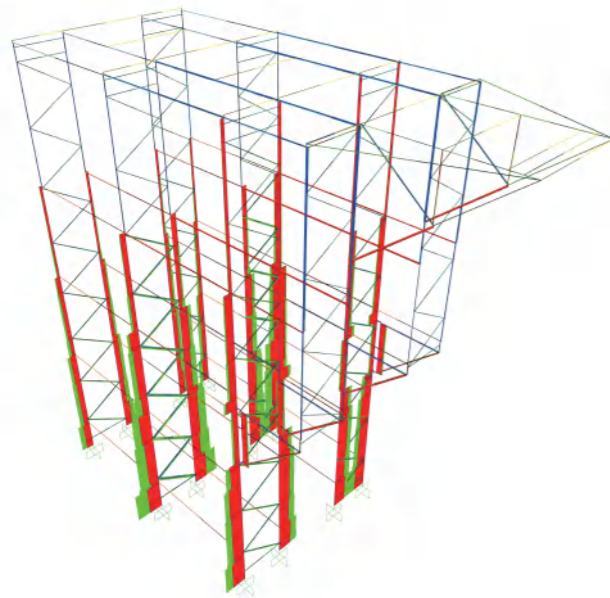


仓储货架系统安装与实施 Warehouse Racking System Installation & Execution

施工步骤 Construction Steps

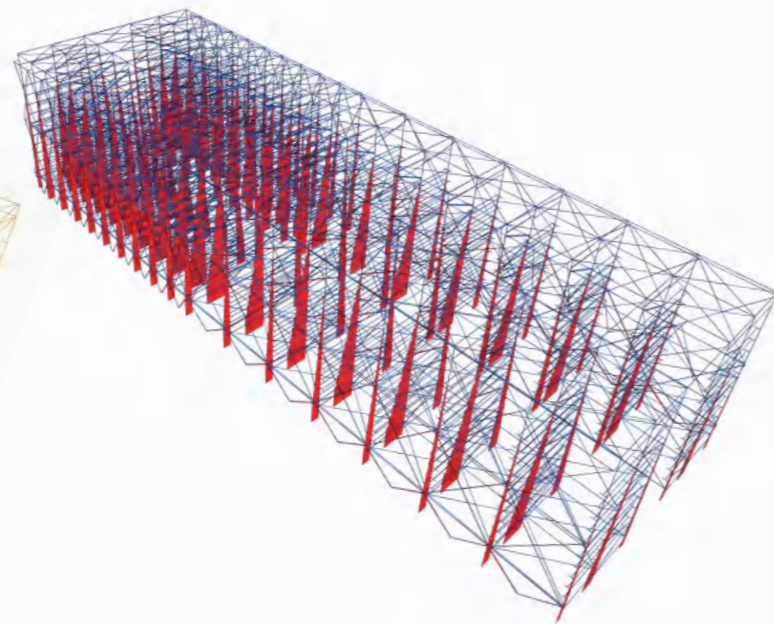
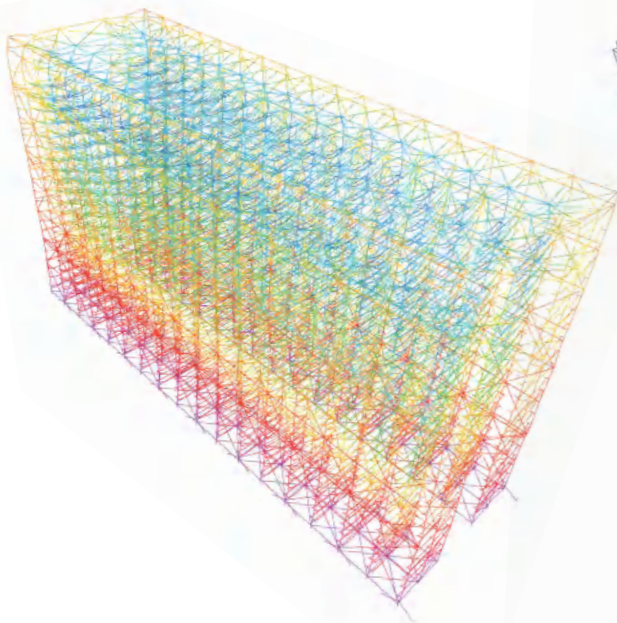


有限元分析 Finite Element Analysis (FEA)



主要参考规范 The Main Reference

- 中国工程建设标准化协会标准 CECS23:90
- 中华人民共和国国家标准 GB/T39681-2020
- 中华人民共和国国家标准 GB/T39830-2021
- 中华人民共和国国家标准 GB50018-2002
- 中华人民共和国国家标准 GB50009-2012
- 中华人民共和国国家标准 GB50017-2017
- 中华人民共和国国家标准 GB50011-2010
- 中华人民共和国国家标准 GB55002-2021
- 欧洲标准 BSEN15512-2020
- 欧洲标准 BSEN15629-2008
- 欧洲标准 BSEN16681-2016
- 美国标准 ANSI MH16.1:2012
- 美国标准 ASCE/SEI 7-10



全流程服务能力 End-to-End Service Capability



江锐

深耕仓储货架行业多年，我们始终坚持以工程能力与产品可靠性为核心，为全球客户提供稳定、高效的仓储系统解决方案。依托完善的研发设计、制造交付与项目服务体系，江锐持续支持各类仓储项目落地实施，助力客户提升空间利用与运营效率。

Jracking with years of experience in warehouse racking systems, we focus on engineering capability and product reliability. Supported by integrated design, manufacturing, and project delivery services, Jracking provides dependable storage solutions and helps customers improve warehouse efficiency worldwide.