

匠心 · 创新 · 人本
Ingenuity · Innovation · People-Oriented



锋馥公众号
Hong Fuh Public



交叉带分拣系统 Cross Belt Sorting System

系列 II

专注于自动化科技装备的全球化制造商
Global manufacturer focusing on automation equipment

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启动物流 开创幸福
Spark your solution



全球600多家合作伙伴的信赖

Trust from more than 600 worldwide partners



品牌介绍

锋馥，创立于1984年，一家在全球设有5大制造基地，6大海外战略合作商，覆盖20个国家，专注于自动化科技装备的全球化制造商。锋馥集团董事长刘承翰创办锋馥品牌以来，自始至终始终秉承“匠心·创新·人本”的品牌理念，为锋馥发展注入持久活力，推动进入全球化发展的快车道。

- 匠心：** 匠心制造，专注自动化装备的研发、设计、生产，以“敬业、专注、创新、精益”的匠心精神，打造锋馥国际品质。
- 创新：** 创新驱动，不断加大研发创新力量，以技术领域的持续创新与突破，结出累累硕果，奠定锋馥自动化技术领导者地位。
- 人本：** 以人为本，重视技术人才的培养及人性化管理，对外“客户为尊”等人本理念，重塑更人性，更智慧的品牌形象。

近40年成长路上，锋馥始终以人为本，不断洞察市场的需求变化，将技术创新与人本理念融合共生，创造了多个行业“第一”，打造的多样化自动化科技装备，更深受国内外客户的信赖和称誉。如今，锋馥肩负“自动化技术研发先驱”的使命与责任，始终走在自动化技术时代前沿，启动物流引擎新力量：以超乎想象的装备新体验，开创人类幸福美好生活。

- 长期合作客户：** 京东、菜鸟、大润发、韵达、顺丰、九州通、FIVES、SWISSLOG、SIEMENS、F&N
- 国际普遍信赖：** 美国、法国、瑞士、德国、荷兰、迪拜、丹麦、意大利、日本、韩国、越南、印度、泰国、巴基斯坦、阿曼、印尼、马来西亚、菲律宾、约旦、南非



Brand Introduction

Hong Fuh Group was founded in 1984, which is a globalized manufacturer that focuses on developing Automation & Technology Equipment with 5 production factories, 6 overseas strategic cooperators, and footprint in 20 countries all over the world. Since “Hong Fuh” Brand was created by our Chairman Mr. Liu, Hong Fuh are keeping to adhering the brand concepts of “ingenuity, innovation, people-oriented” all the time, in order to fulfill the permanent strength for Hong Fuh’s development and push ourselves into the Globalization more rapidly.

- Ingenuity:** Manufacturing by “Ingenuity”, focusing on the R&D, Design and Production of Automation Equipment, adhering “Dedication, Concentration, Creation and Refinement” concepts and building “Hong Fuh” International Quality.
 - Innovation:** Driving by “Innovation”, constantly allocating more strength to our R&D, and establishing our leadership in Automation Industry by continuous technological innovations and breakthroughs, to get more and more achievements.
 - Human-oriented:** We pay more attention on the skills training and humanism management for our staff, and insist the concept of “Clients-centered”, to rebrand a more personal and smarter impression in publicity.
- On the nearly 40 years’ development of Hong Fuh, relying on adhering the concept of “Human-oriented”, keeping to observe the changes of the requirements from the markets, and collaborating the technology innovation with our “Human-oriented” concept together, Hong Fuh has created several “Top 1” in the industry. By our diversified automation technology equipment, we are earning more praises and reliance from our clients in domestic market and abroad.
- Nowadays, Hong Fuh has its mission and duty to become “A Pioneer in Automation Technology Research and Development”, we will always at the forefront of the era of automation technology and motivate a new force of logistics engine, to create a happy and beautiful life for human beings, with new equipment experiences beyond your imagination.

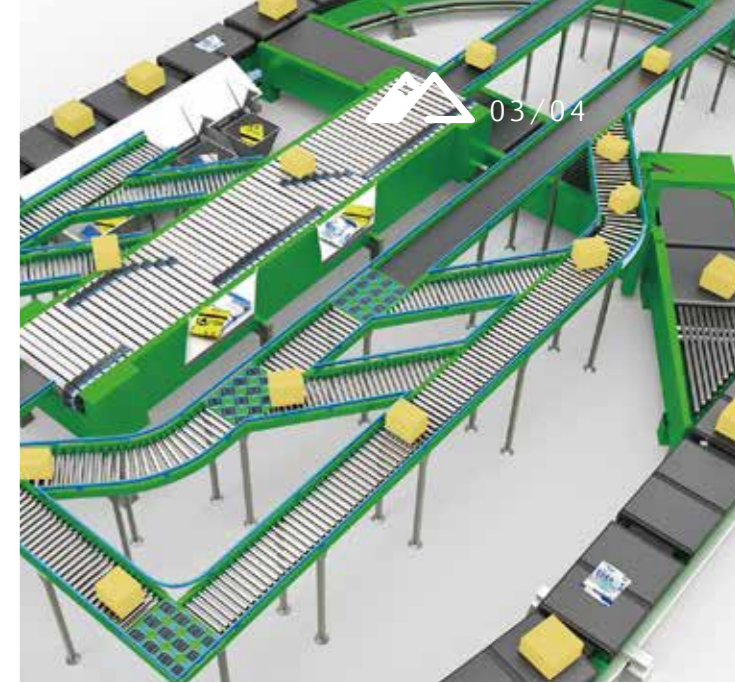
- Long-term cooperating customers:** JD.com, CAINIAO, RT-Mart, YUNDA, SF Express, JOINTOWN, FIVES, SWISSLOG, SIEMENS, F&N
- International praises & relief by:** The United States, France, Switzerland, Germany, the Netherlands, Dubai, Denmark, Italy, Japan, Korea, Vietnam, India, Thailand, Pakistan, Oman, Indonesia, Malaysia, Philippines, Jordan, South Africa

启动物流 开创幸福

Spark your solution

近40年自动化经验和智慧，服务于全球客户。
科技以人为本，我们始终坚守创新和品质第一，
为各行业自动化解决方案贡献力量。
人性化的企业哲学和匠心的智慧传承，
锋馥成为全球众多客户可信赖的合作伙伴。

Houng Fuh has nearly 40 years experiences of automation, serves worldwide customers, and contributes to automation solutions for all industries. People-oriented science and technology, top innovation and quality are the persistent goals of Houng fuh. Humanized management philosophy and inheritance of wisdom make Houng Fuh into a reliable partner for customers around the world.

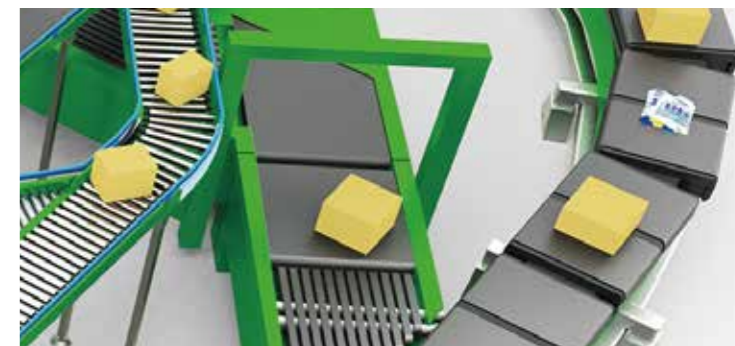


锋博士

Dr. H

真诚与智慧的完美融合
自动化技术知识渊博
把脉解决方案的超能力
猎豹的移动速度
24小时随时听从使唤

Perfect combination of sincerity and wisdom
Experienced knowledge automation technology
Superpower on Logistic solutions
Fast responding speed
24 hours online service



1 数字锋馥 Houng Fuh in Numbers

40年创新发展，遍及20个国家，服务21个行业，600+客户，6300+项目，生产上亿台设备。

Over the past 40 years, we have developed steadily in 20 countries, served 21 industries, over 600 customers, made over 6300 projects and produced hundreds of millions of equipment.

2 科技锋馥 Science and Technology Houng Fuh

作为自动化技术领导者，拥有100多人的设计团队，最长客户使用设备30年，保持行业领先水平。

As the leader of automation technology, with more than 100 designers team, the longest customer using equipment for more than 30 years, maintaining the industry's leading level.

3 全球锋馥 Global Houng Fuh

全球拥有5家工厂服务据点，在全球布局6家长期战略合作商，成为全球物流自动化推动者。

Houng Fuh has five factories in the world and six long-term strategic partners all over the world, is the promoters of global logistics automation.

4 品质保障 Quality Assurance

拥有领先的自动化设计制造技术及严格的品质管理与质量检测标准，严格工艺品质管理，赢得行业认可与口碑。

Houng Fuh has leading automation design and manufacturing technology, strict quality management and quality testing standards, and strict process quality management, won recognition of various industries.

5 终身服务 Lifelong service

行业最早提出2年质保服务，100%客制化，发现和解决问题的快速响应机制，定期巡检服务。

Houng Fuh was the first one, which provided two years quality warranty services, 100% customization, rapid responding mechanism to identify and solve problems, regular inspection services.



我们为你的方案而生，40年品质说话

非凡智造，让我们成为诸多行业客户的首选

Houng Fuh stands by your solution, with our 40 years of experience.
Expertise makes us first choice for many

公司始终致力于为全球工厂自动化和物流自动化，带来高品质的物流科技装备和技术服务。目前已服务电商、快递、生鲜、超市、医药、食品饮料、家电、家居、烟草、机场、鞋服、包装、环保、轮胎、汽车、涂装、电子、数码影视、化妆品、花卉、珠宝、光伏等众多行业。

Houng Fuh has always been committed to the global factory automation and logistics automation, bringing high-quality logistics technology equipment and technical services. At present, Houng Fuh has served many industries, such as e-commerce, express delivery, fresh food, supermarket, medicine, food and beverage, household appliances, household appliances, tobacco, airport, shoes and clothing, packaging, environmental protection, tires, automobiles, painting, electronics, digital film and television, cosmetics, flowers, jewelry, photovoltaic and so on.



汽车行业应用
Automotive Industry Application



轮胎自动化仓储分拣
Tire Warehousing and Sorting



包装分拣码垛系统
Packing, Sorting and Palletizing System



食品饮料行业
Food and Beverage Industry

烟草行业应用
Tobacco Industry Application



家电智能生产线
Home Appliance Production Line



环保行业/废旧家电拆解
Garbage and Home Appliance Cycle



电商物流中心
E-commerce Logistics Center



生鲜冷链物流
Fresh Cold Chain Logistics



超市、家居卖场分拣中心
Sorting Center for Supermarket/Household Shopping Mall



快递分拣配送中心
Express Sorting and Distribution Center



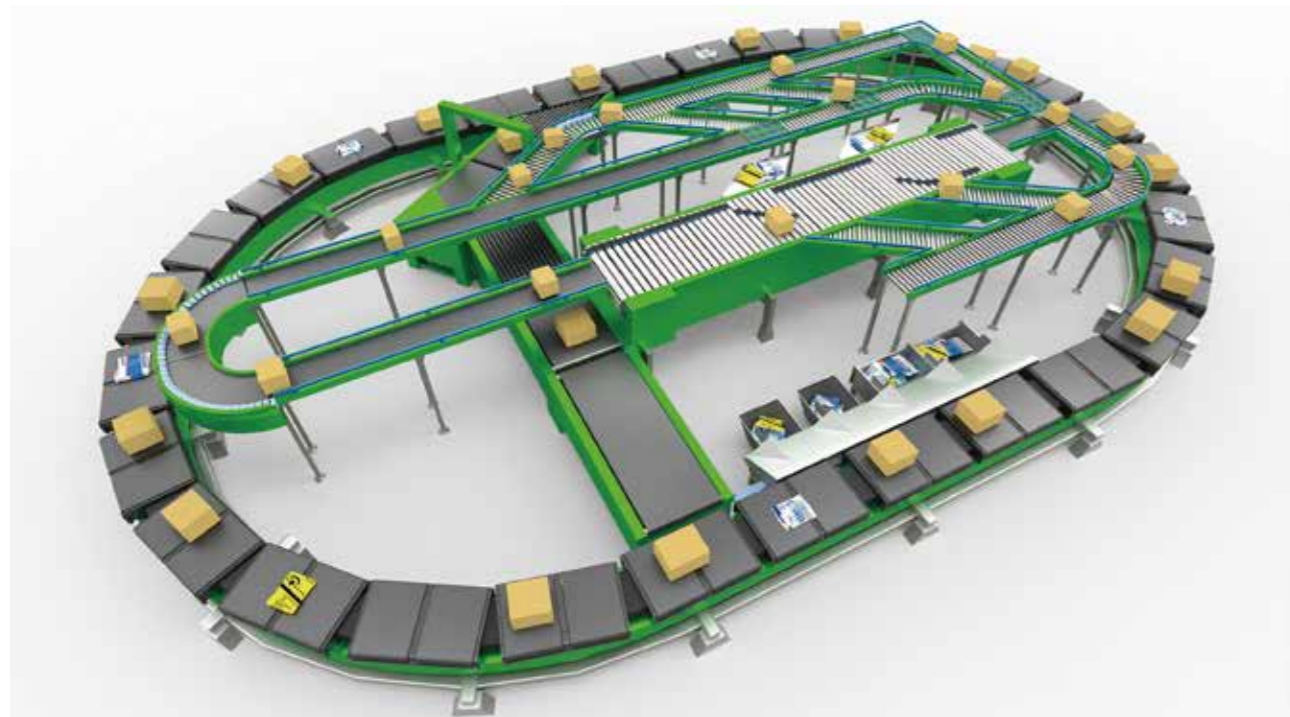
医药行业物流中心
Pharmaceutical Industry Logistics Center

交叉带分拣系统

Cross belt sorting system

快速高效，超乎你的想象
满足所有应用需要的智慧分拣系统

Fast and efficient, beyond your imagination
Intelligent sorting system for all applications



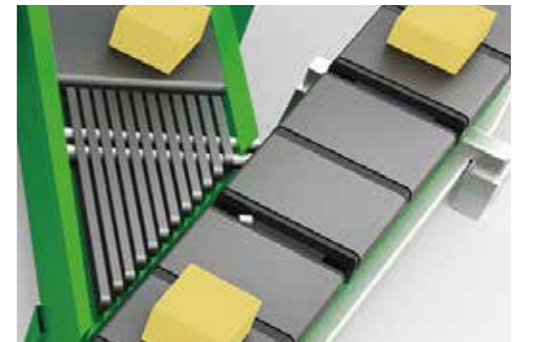
锋馥交叉带分拣是一款高效的物流分拣系统，由带式输送机、小车、上包机、行走轨道、读码器、分拣托盘小车、落格系统等构成。除了分拣速度快、效率高，它还可以处理各种规格和尺寸的物品，包括易碎品和高摩擦系数的物品。可左右两侧同时分拣，单区分拣效率一般达8000-12000件/时，高效、灵活和场地利用率高等诸多优点，是一种实现最大经济效益与极高可靠性的分拣解决方案。

Houng Fuh cross-belt sorting system is an efficient logistics sorting system, which consists of belt conveyors, trolleys, charter machines, traveling tracks, code readers, sorting tray trolleys, lagging system, etc. In addition to the high speed and sorting efficiency, it can also handle items of various specifications and sizes, including fragile items and items with high friction coefficient and do sorting work on both sides at the same time. The one-side sorting efficiency generally can reach 8000-12000 pieces per hour. It has many advantages such as high efficiency, flexibility and high site utilization rate. It is a kind of sorting solution to achieve maximum economic benefits and high reliability.

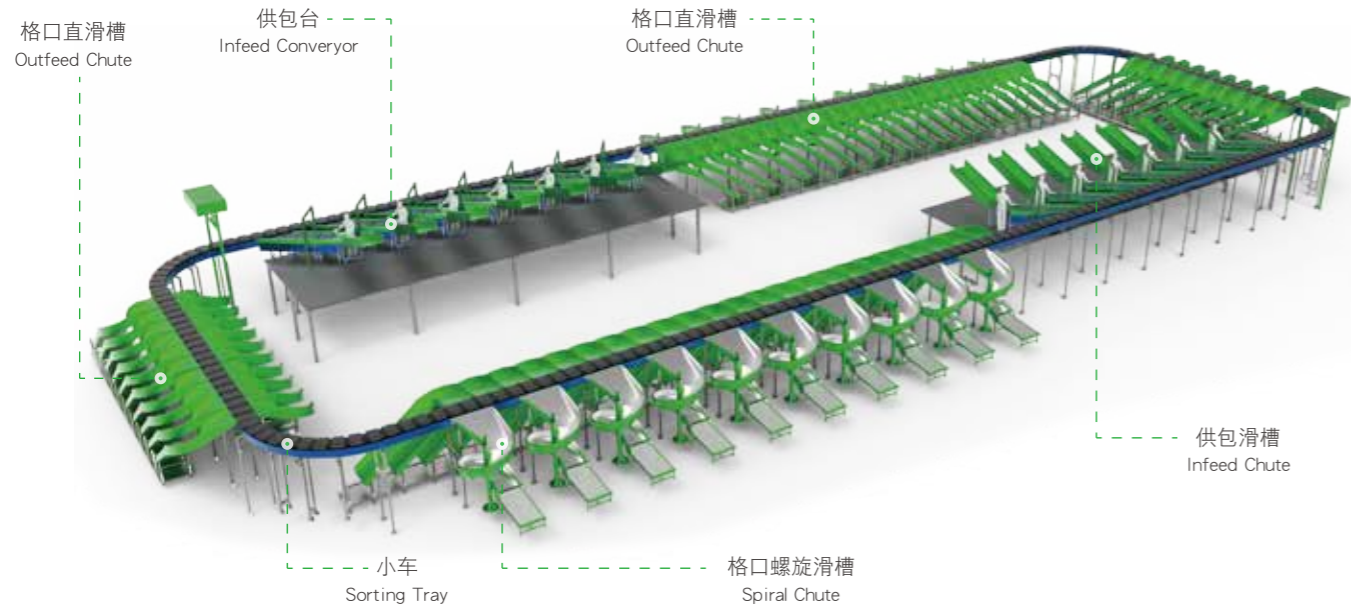
产品优势

Product advantages

-  低能耗直线电机，非接触式驱动，高效节能。
Low energy consumption linear motor, non-contact drive, high efficiency and energy saving.
-  可分拣各种规格和尺寸的物品，即使易碎品、高摩擦系数物品，也能实现高效分拣。
Sorting of items of various specifications and sizes. Achieving efficient sorting of fragile and high friction coefficient items.
-  实时动态跟踪技术、系统监控、诊断与安全保护功能。
Real-time dynamic tracking technology, system monitoring, diagnosis and security protection functions.
-  模块化设计，便于维护，稳定性高。
Modular design, easy maintenance, high stability.



“我的能力超出你想象”
“My abilities are beyond your imagination.”



技术参数

Technical parameters

类别 Category	规格参数 Specification parameters
系统驱动 System Driven	双边交流直线电机 Bilateral AC Linear Motor
运载节距 Tray pitch	600/750/800/1200mm (2车1带) 600/750/800/1200mm (2 trays and 1 belt)
托盘长度 tray length	700-1100/1400 mm
托盘皮带宽度 Width of tray belt	420-620mm
运行速度 running speed	1.2 - 2.4m/s (可选) 1.2 - 2.4m/s (optional)
分拣能力 (单区) Sorting capacity (one-side)	12000个/小时以上 More than 12,000 units per hour
供包方式 Ways to provide parcels	自动/ 半自动/ 人工直接输入 (可选) Automatic/semi-automatic/manual direct input (optional)
系统模式 System model	1个环形圈2-n个逻辑分拣系统 (可个性化配置) 2-N Logical Sorting Systems with 1 Ring Circle (Personalized Configuration)

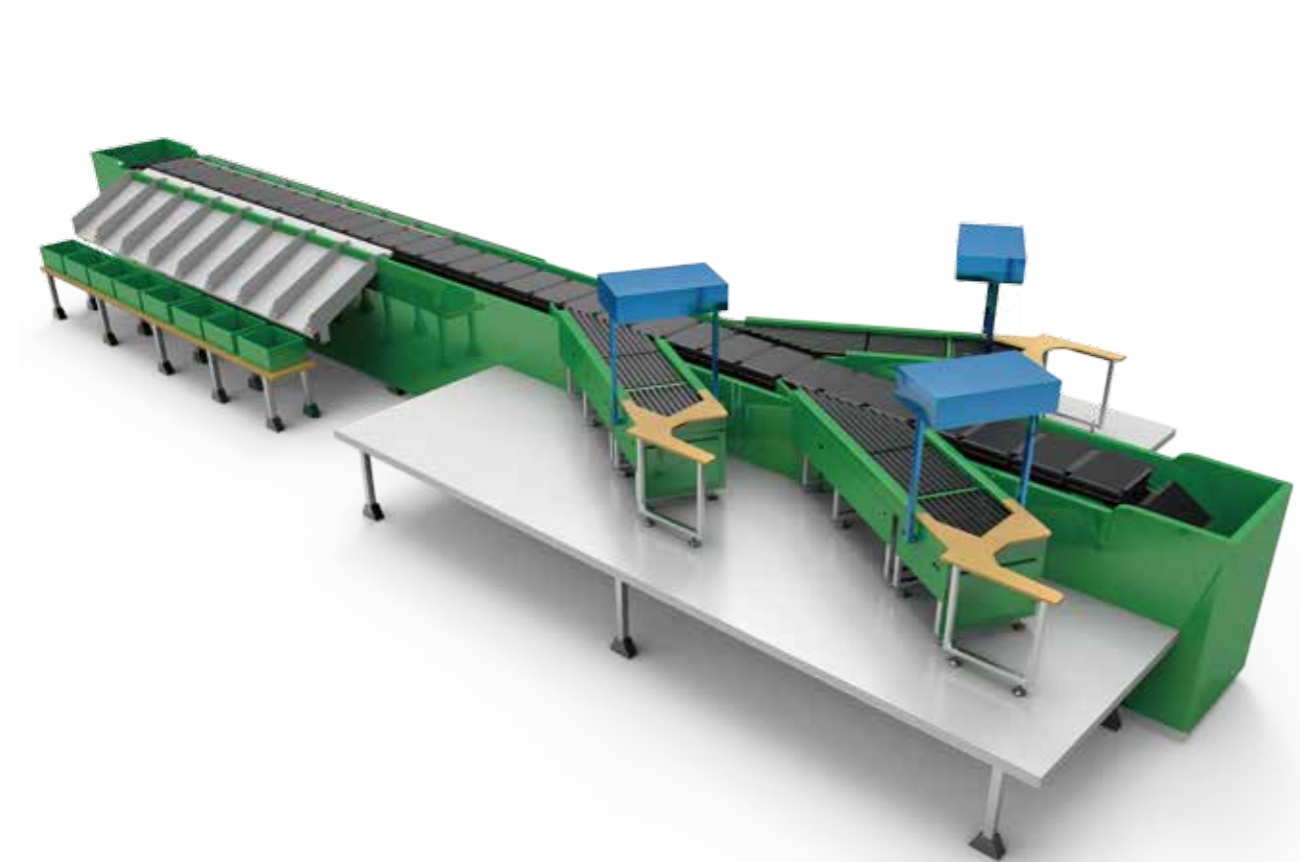
全自动/ 半自动上包机 Automatic/Semi-automatic loading of parcel Machine	上包量 Loading capacity	2500-3000件/h;
	上包速度 Loading of parcel speed	1-2.3m/min
	动力 power	3节/4节 Section 3/4
行走轨道 Walking track	直轨段长度 Straight track section Length	2800/3000mm
	转弯段中心半径 Turning section Central radius	3440mm/4586mm等 3440mm/4586mm etc.
	轨道材质 Track Material	3T冷板 3T cold plate
	表面处理 Surface treatment	喷塑 Spraying
分拣托盘小车 Sorting tray	驱动方式 Driving mode	48V双向直流电滚筒 48V bidirectional DC roller
	节距 Pitch distance	600-1200 mm
	托盘长度 Pallet length	700-1100mm
	皮带宽度 Skin bandwidth	450-620mm
	单个托盘最大载荷 Maximum load of single tray	30kg
	分拣货物最大尺寸 Maximum Size of Sorting Goods	1000L*500W*500H
读码器 Code reader	规格 Specifications	根据条码选择 Selection by Bar Code
	合作品牌 Cooperative Brand	Datalogic / Sick / Cognex / Victronic等
格口滑槽 Outfeed chute	节距 Pitch	700mm/750mm (多种尺寸可定制) 700mm/750mm (customizable in various sizes)
	滑槽长度 Chutelength	2800mm/3000mm
	倾斜角度 Inclination angle	27°
	材质 Texture of material	3T冷板 3T cold plate
建包辊道 Construction Roller Track	辊道节距 Roller pitch	700mm/750mm
	辊道长度 Roller length	1000mm
撑袋架 Bag holder	撑袋架节距 Bag support pitch	700mm/750mm
	撑袋架环圈 Bag support ring	500*500*Φ15mm

注：以上为公司现有标准设备参数，支持非标定制设计

Note: The above are the company's existing standard equipment parameters, supporting non-standard customization design.

直线型交叉带

Linear Cross Belt









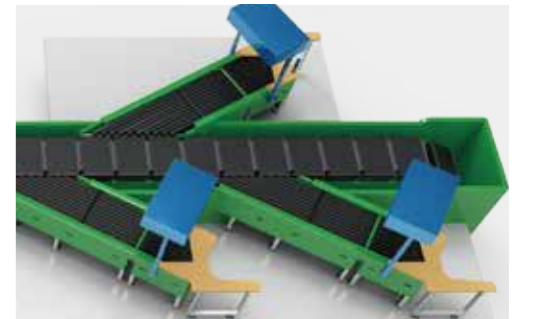
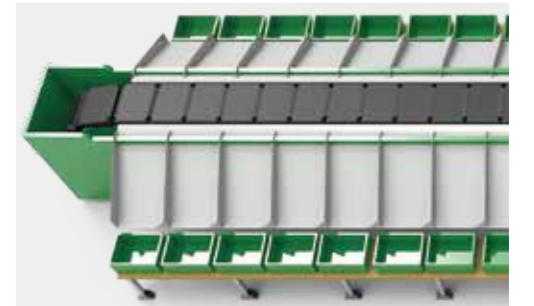
锋馥直线交叉带系列是一种高性能、高精度、低能耗的分拣系统。垂直结合循环式布局，结构紧凑、极度节省空间。标准模块化设计，可根据需求定制格口数量，具有极高的柔性及稳定性，产品更具性价比，场地依赖性更低，交期更短。直线交叉带分拣机分A型和B型两种，可根据客户需求定制。

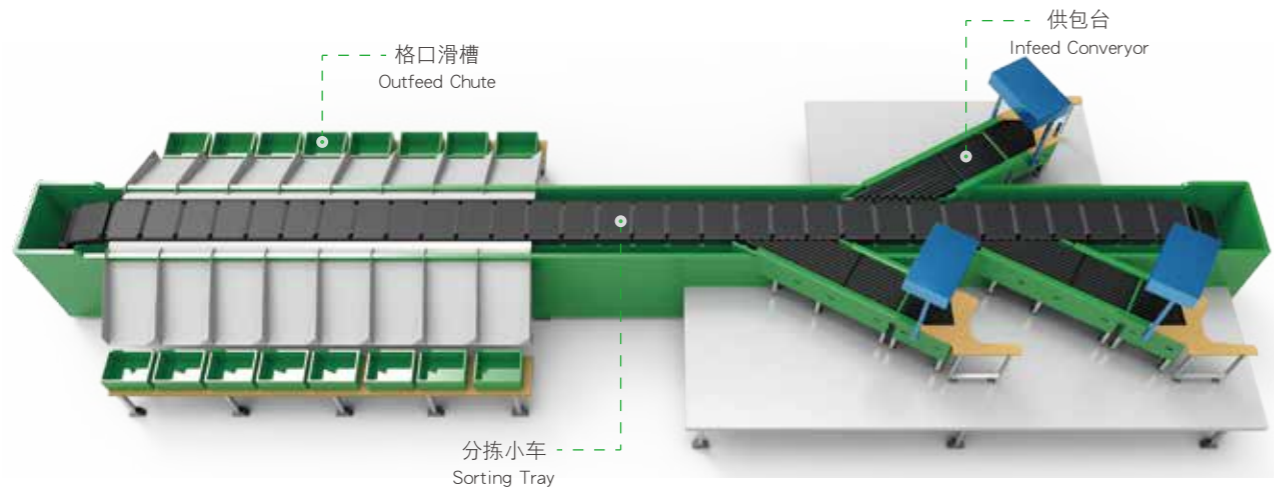
Houng Fuh Linear Cross Belt Series is a high performance, high precision, low energy consumption sorting system. It has vertical combination of circular layout, compact structure, extremely space-saving characters. Standard modular design can customize the number of grid ports according to the demand, with high flexibility and stability, more cost-effective products, lower site dependence, shorter delivery time. Linear cross strip sorter can be divided into two types, A and B, which can be customized according to customer needs.

产品优势

Product advantages

-  模块化结构，易装配，易维护。
 Modular structure, easy to assemble, easy to maintain.
-  分拣快速、准确，对物品无冲击，在软包输送上有突出优势。
 Sorting is fast and accurate, and has no impact on goods. It has prominent advantages in soft bag transportation.
-  适用性强，通过调整小车的数量，可实现较大长度货物的分拣。
 Strong applicability. By adjusting the number of trays, it can realize the sorting of goods with larger length.
-  可实现物品左、右两侧分拣。
 The items can be sorted in both sides.
-  占地面积小，空间布置更灵活，可自由增减出口，方便客户灵活应用。
 Small area, more flexible space arrangement, free increase or decrease of exports, convenient for flexible application of customers;
-  单条分拣线分拣能力9000-11000件/时。
 The sorting capacity of one-side sorting line is 9000-11000 pieces per hour.





技术参数

Technical parameters

	A型 (Type A)	B型 (Type B)
运载节距 Tray pitch	110mm	500mm、600mm、800mm
托盘长度 Tray length	400~1000mm	700 mm~1200mm
托盘有效宽度 Tray Width	110mm	325-425-625
托盘类型 Tray type	根据货物尺寸分配小车数量 Matching the number of trays according to the size of the goods	一车一袋/两车一袋 One tray with one piece item/Two trays with one piece item
系统驱动 System drive	SEW减速电机 SEW geared motor	交流同步直线电机 AC synchronous linear motor
运行速度 Speed	小于1.2m/s <1.2m/s	1.2 - 1.5m/s (可选) 12-15m/s(optional)
供包方式 Infeed mode	自动/ 半自动/人工直接输入 (可选) automatic / semi-automatic / manual (optional)	
系统模式 System mode	1个环形圈2-n个逻辑分拣系统 (可个性化配置) 1 ring loops 2-N logical sorting system (Customized)	

更丰富多样的分拣设备

一站满足您所有分拣设备的需求

More sorting equipment

One stop to meet all your sorting equipment needs



高速滑块分拣系统

High Speed Shoe Sorting System

适用于电商、快递、服装、超市、医药、轮胎等行业。

It is suitable for e-commerce, express delivery, clothing, supermarkets, pharmaceuticals, tires and other industries.



各式摆轮分拣

All kinds of Pop-up wheel sorting system

适用于各种物流配送中心、分拣箱包、托盘、包裹、书籍、易碎产品等。

It is suitable for all kinds of logistics distribution centers, sorting bags, pallets, parcels, books, fragile products, etc.



推块式分拣

Pusher sorter system

适用于货物体积较大、重量较重、流量较轻的物流系统。

It is suitable for the logistics system with larger volume, heavier weight and lighter flow of goods.

应用案例

Application cases

唯品会物流中心项目
VIPSHOP Logistics Center Project

01



某快消品集团南京物流中心项目
A Project in Nanjing Logistics Center from A FMCG Group

05



昆山千灯物流中心项目
Kunshan Qiandang Logistics Center Project

02



知名快递集团太原物流中心项目
The Project in Taiyuan Logistics Center from An Express Group

06



跨越速运物流中心项目
Trans-Express Logistics Center Project

03



知名快递集团石家庄物流中心项目
The Project in Shijiazhuang Logistics Center from An Express Group

07



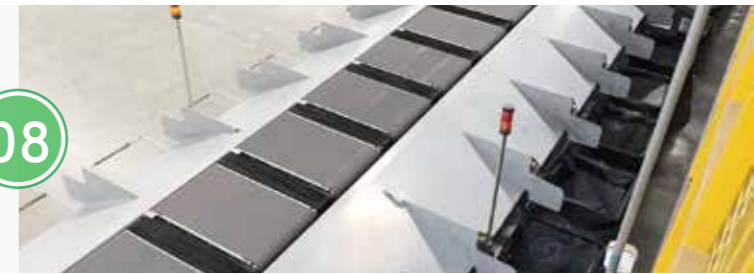
晋江邮政物流中心项目
Jinjiang Post Logistics Center Project

04



知名快递集团宁波物流中心项目
The Project in Ningbo Logistics Center from An Express Group

08



“终身信赖”服务体系

客户为尊 超越期望

Lifelong Trust Service System

Customer Respect Beyond Expectations



客户为尊，我们打造了一支“专业+服务”的卓越服务保障团队，向您提供超越期望的高品质产品和专业技术服务。我们专注长远发展，全球终身服务，一诺千金。

Customer-oriented, we have built a "professional + service" excellent service assurance team. Provide you with high quality products and professional technical services beyond expectations. We focus on the long term. Development, global lifelong service, a promise.



全球覆盖
20国21个行业

Global coverage of
21 industries
in 20 countries



全球100%
客制化服务

Global 100%
customized
service



全球极速
响应机制

Global extreme
fast response
mechanism



全球定期巡检
培训服务

Global regular
inspection and
training services



全球5大工厂
据点设备直供

Direct supply
from five
global factories



全球极速
交货服务

Global extreme
fast
delivery service

荣誉客户

Honorary customers

