htx 衡天下　　联系我们 Contact Us

# 欢迎咨询获取更多产品资料与方案报价
# Get more information and quotes


**广东衡天下检测设备有限公司、东莞市衡天下自动化科技有限公司**

整线方案业务联系：陈经理18925790961、覃经理18507697845，微信同号

检测设备业务联系：蓝总18825756668，微信同号

工厂地址：广东省东莞市东城街道桑园长乐路13号（衡天下）

官方网站：htx123.1688.com　htxdx.com

服务热线：400-110-0916

**Guangdong Hengtianxia Inspection Equipment Co., Ltd**
**Dongguan Hengtianxia Automation Technology Co., Ltd**

Factory Address: No. 13, Sangyuan Changle Road, Dongcheng Sub-district, Dongguan City, Guangdong Province (Hengtianxia)

Business contact: +86 13560805384 Ivy Zhou


整线业务微信　整线业务微信　检测业务微信　视频案例　WhatsApp

详细参数以报价合同为准，技术参数若有变更，恕不另行通知。

Technical parameters are subject to change without prior notice,

The detailed parameters shall be subject to the quotation contract.


版本 version：20251018初版


**诚邀客户与经销商洽谈合作**

我们提供涵盖产品介绍、方案报价、上门培训调试及售后支持的全流程服务。无论您是推荐客户资源，还是为终端客户配套服务，我们均以诚意让利，保障贵司的利润空间。

htx 衡天下　　产品手册 Product Manual

# 后段自动开箱、装箱、封箱、码垛整线方案
# Backend packaging assembly line solution

**一站式提供开箱、装箱、封箱、码垛及包装、标识、检测等全流程后段包装线解决方案**

我们深刻洞察各行业对后段包装的多样化需求，通过联合优质合作厂商，构建以开箱机、装箱机、封箱机、码垛机器人为核心，配套称重机、金属检测机、X光异物检测机、贴标机、喷码机、各类包装机、打包机等全品类设备的一站式后段包装整线解决方案。方案自规划设计阶段起，便严格把控设备品质与适配性，其中衔接的传送及检测环节，均由衡天下自研生产。相较于传统分散采购模式，我们将依据贵司实际生产需求定制专属整线方案，确保各设备无缝衔接与高效协同，并提供统一化售后服务，助力贵司的生产流程更智能、高效、稳定。

**Solution for the final packaging line of the entire process**

Partnering with top manufacturers, we offer one-stop turnkey post-packaging line solutions—centered on unpacking, packing, sealing machines and palletizing robots, plus full-range equipment like checkweighers, metal detectors, X-ray detectors, labelers, inkjet printers, packaging and strapping machines. We control equipment quality and compatibility from planning, with conveyors and inspection parts independently developed by Hengtianxia.

**提供样品测试与上门勘察服务**

我们诚邀您携样品至衡天下工厂现场测试，或通过寄送样品进行视频测试，凭借实测数据精准评估设备精度与运行效率。同时，我们可安排业务工程师实地考察贵司生产环境，量身定制整线方案。

| 产品册目录 | Product Catalog | 2 |
|---|---|---|
| 关于我们 | About Us | 3 |
| 后段包装整线方案 | Turnkey Post-Packaging Line Solutions | 4 |
| T系列开箱机 | T Series Robotic Case Erector | 6 |
| K系列开箱机 | K Series Robotic Case Erector | 7 |
| D系列开箱机 | D Series Dual Servo Case Erector | 8 |
| 开箱机选配箱库 | Optional Case Storage for Case Erector | 9 |
| 两轴机械手装箱机 | Two-axis Robotic Packer | 10 |
| 蜘蛛手装箱工作站 | Spider Robotic Packing Workstation | 11 |
| 自动折盖封箱机 | Automatic Case Folder and Case Sealer | 12 |
| 自动角边封箱机 | Automatic Corner Case Sealer | 13 |
| 协作码垛机器人 | Collaborative Palletizing Robot Workstation | 14 |
| X光异物检测机 | X-Ray Foreign Object Detectors | 16 |
| 金属检测机 | Metal Detection | 17 |
| 动态称重机 | Checkweigher | 18 |
| 更多包装与标识设备 | More Packaging and Labeling Equipment | 19 |
| 联系我们 | Contact Us | 20 |


产品册未包含完整的产品技术参数与图纸信息，如需获取产品详细信息与方案报价，请联系我方业务员。
The product brochure does not contain complete product technical parameters and drawing information. If you need to obtain detailed product information and quotation plans, please contact our sales staff.





# 您好，我们是衡天下
# Hello, we are Hengtianxia

## 关于衡天下检测与衡天下自动化 About Hengtianxia

广东衡天下检测设备有限公司是国内产品检测行业头部企业，公司拥有近万平方米生产基地，并掌握自主研发的核心技术。依托成熟完善的生产管控体系，设备在确保优异品质的同时，并具备显著成本优势，能够为客户提供高品质、高性价比的产品检重与异物检出解决方案，精准满足客户在质量管控方面的核心需求。
东莞市衡天下自动化有限公司系专为后段包装整线业务板块设立的子公司。我们联合长期合作的优质厂商，为客户提供一站式后段包装整线解决方案。方案以开箱机、装箱机、封箱机、码垛机器人为核心，配套检测、包装、标识等全流程设备。我们将依据贵司实际生产需求定制专属整线方案，确保各设备无缝衔接与高效协同，并提供统一化售后服务，助力客户的生产流程更智能、高效、稳定。

Hengtianxia is a leading enterprise in China's product testing industry. It has a production base of nearly 10,000 square meters and masters independently developed core technologies, enabling it to provide customers with high-quality, cost-effective solutions for product weight checking and foreign object detection. Meanwhile, we collaborate with long-term high-quality manufacturers to offer one-stop post-packaging complete line solutions. Centered on case unpackers, case packers, case sealers and palletizing robots, these solutions are supported by full-process equipment for testing, packaging and marking. All equipment achieves seamless connection and efficient collaboration, and we provide unified after-sales service to help customers realize smarter, more efficient and stable production processes.

## 成功合作客户超2700家 Successfully collaborated with over 2700 clients

# 后段开箱、装箱、封箱、码垛整线解决方案
# Complete Line Solution for Case Unpacking, Packing, Sealing and Palletizing

## 整线概述 Complete Line Overview

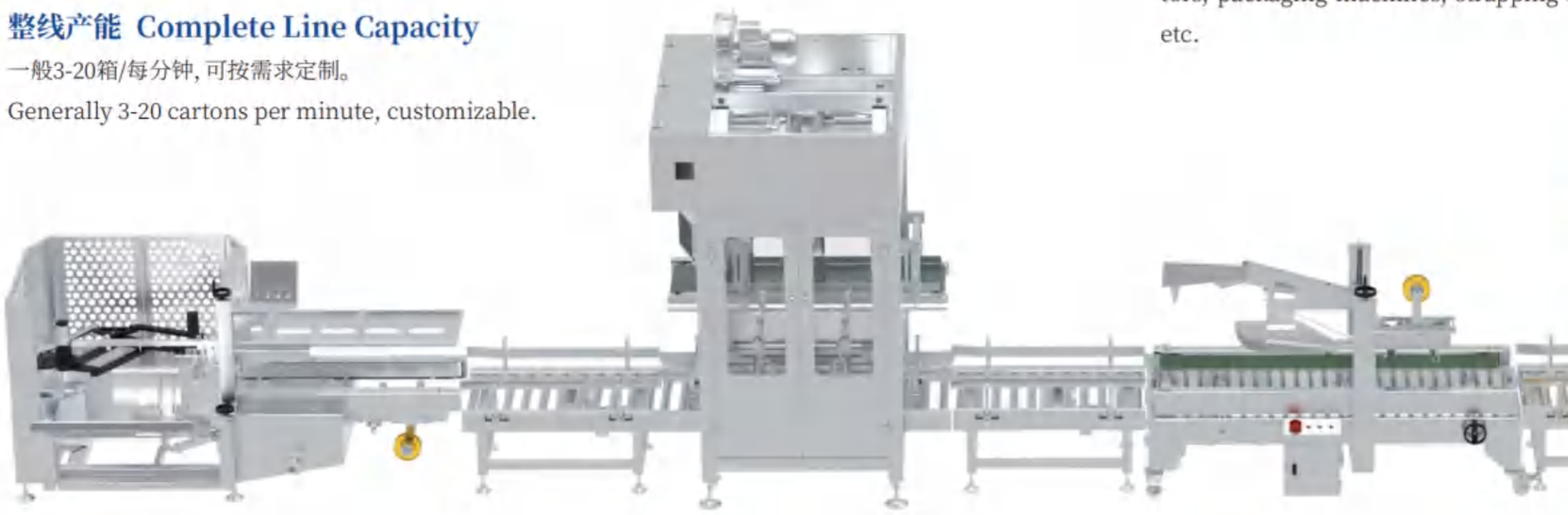
生产线结构紧凑，占地空间小适用范围广，适用于各类软袋、盒装、瓶装、大规格枕包或其他产品自动化生产。

The production line has a compact structure and small floor space, with a wide application range. It is suitable for the automated production of various products such as soft bags, boxes, bottles, large-sized pillow packs, or others.

## 整线产能 Complete Line Capacity

一般3-20箱/每分钟，可按需求定制。

Generally 3-20 cartons per minute, customizable.

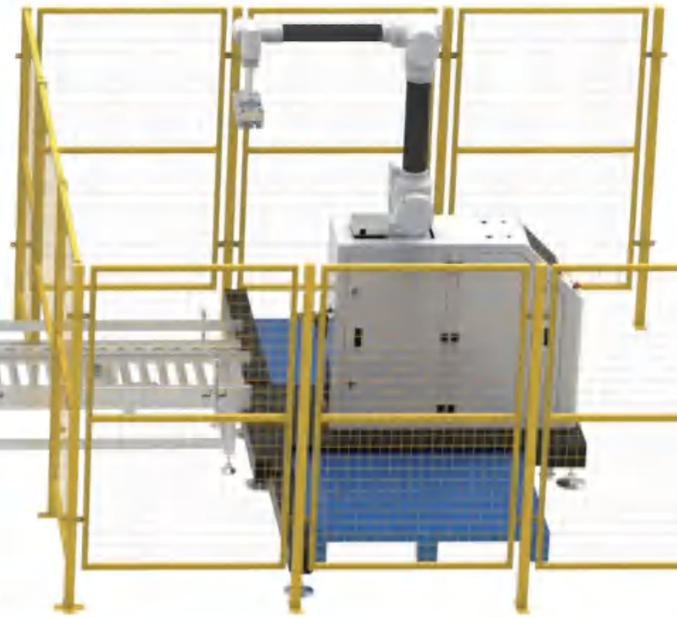


## 包装流程与可配套设备 Packaging Process and Supporting Equipment

标准化流程：自动开箱 → 自动装箱 → 自动封箱 → 机器人码垛。

可配套设备：动态称重机、金属检测机、X光异物检测机、包装机、打包机、贴标机、喷码机、扫码枪等。

Automatic Case Unpacking → Automatic Case Packing → Automatic Case Sealing → Robotic Palletizing. Supporting equipment includes dynamic checkweighers, metal detectors, X-ray foreign object detectors, packaging machines, strapping machines, labeling machines, inkjet printers, Barcode Scanner, etc.



## 开箱机 case erecting

整机配合机械手或伺服电机开箱，自动化程度高；设备操作方便，易维护；使用过程平稳，低噪音，不损坏纸箱。

The machine unpacks cases with a manipulator or servo motor. It is easy to operate and maintain, runs stably with low noise, and causes no damage to cartons during use.

## 装箱机 case packer

适用于各类产品的装箱作业，可实现物料整层精准处理，装箱效率高，占用空间小，且动作柔和，能有效避免产品损坏。

It is suitable for carton packing of various products, enabling accurate layer-by-layer material handling. It features high packing efficiency, small space occupation, and gentle movements, which can effectively avoid product damage.

## 封箱机 Sealing machine

兼具经济高效、轻巧耐用的特点，且操作简便、易维护。运行平稳流畅，使用稳定且寿命长，封箱效果平整、规范、美观。

Cost-effective and efficient, lightweight and durable, it delivers flat, standardized and aesthetic carton sealing results.

## 协作码垛机器人
## Collaborative Palletizing Robot Workstation

替代人工完成高强度码垛任务。操作简单，一键启动，稳定高效，可靠耐用。占地小，支持随意拖拽移位，可24小时不休，堆垛精准整齐。

Replace manual labor to complete high-intensity palletizing tasks, with precise and neat stacking.

# T系列机械手开箱机
# T Series Robotic Case Erector

## 产品特点 Product Features

整机配合机械手开箱，自动化程度高；设备操作方便，易维护；使用过程平稳，低噪音，不损坏纸箱。

The machine works with a robotic arm for carton unpacking, with high automation. It is easy to operate and maintain, and runs stably with low noise without damaging cartons.

## 开箱流程 Case Erecting Process

纸箱入库 Place the case into storage

箱下贴带 Apply tape to the bottom of the case

贴带完成 Finish applying tape

| 技术参数 | Technical Parameters | T-400型 | T-500型 | T-650型 |
|---|---|---|---|---|
| 纸箱尺寸(长) | Case Dimensions (Length) | 175-420mm | 280-500mm | 280-650mm |
| 纸箱尺寸(宽) | Case Dimensions (Width) | 85-350mm | 150-400mm | 180-500mm |
| 纸箱尺寸(高) | Case Dimensions (Height) | 150-350mm | 150-400mm | 150-500mm |
| 封箱速度 | Sealing Speed | 5-25pcs/min | 5-25pcs/min | 5-25pcs/min |
| 适用胶带宽 | Applicable Tape Width | W48/W50mm | W<60mm | W<60mm |
| 气压源供应 | Air Pressure Supply | 6kg/cm² | 6kg/cm² | 6kg/cm² |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | 2.4*2.0*1.4m | 2.6*2.1*1.4m | 2.92*2.1*1.55m |
| 机器净重 | Net Weight | 550kg | 620kg | 750kg |
| 电源类型 | Power Supply Type | 220V 50Hz | 220V 50Hz | 220V 50Hz |
| 总功率 | Total Power | 2.0kw | 2.0kw | 2.0kw |



htx 衡天下 开箱机 Case Erector

# K系列机械手开箱机
# K Series Robotic Case Erector

## 产品特点 Product Features

整机配合机械手开箱，自动化程度高；设备操作方便，易维护；使用过程平稳，低噪音，不损坏纸箱。

The machine works with a robotic arm for carton unpacking, with high automation. It is easy to operate and maintain, and runs stably with low noise without damaging cartons.

## 开箱流程 Case Erecting Process

纸箱入库 Place the case into storage

箱下贴带 Apply tape to the bottom of the case

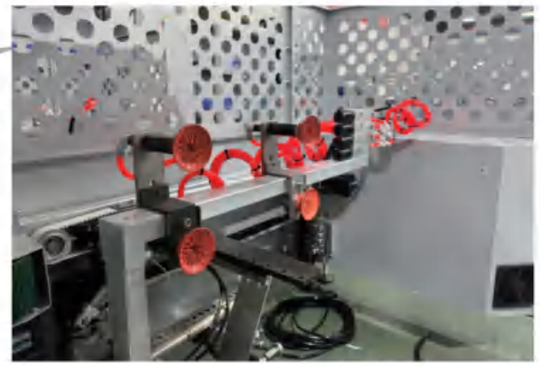
贴带完成 Finish applying tape

| 技术参数 | Technical Parameters | K-400型 | K-500型 | K-650型 |
|---|---|---|---|---|
| 纸箱尺寸(长) | Case Dimensions (Length) | 175-420mm | 280-500mm | 280-650mm |
| 纸箱尺寸(宽) | Case Dimensions (Width) | 85-350mm | 150-400mm | 180-500mm |
| 纸箱尺寸(高) | Case Dimensions (Height) | 150-350mm | 150-400mm | 150-500mm |
| 封箱速度 | Sealing Speed | 5-30pcs/min | 5-30pcs/min | 5-25pcs/min |
| 适用胶带宽 | Applicable Tape Width | W48mm | W<60mm | W<60mm |
| 气压源供应 | Air Pressure Supply | 6kg/cm² | 6kg/cm² | 6kg/cm² |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | 2.4*2.0*1.4m | 2.6*2.0*1.4m | 2.92*2.1*1.55m |
| 机器净重 | Net Weight | 450kg | 620kg | 750kg |
| 电源类型 | Power Supply Type | 220V 50Hz | 220V 50Hz | 220V 50Hz |
| 总功率 | Total Power | 2.0kw | 2.0kw | 2.0kw |

# D系列双伺服开箱机
# D Series Dual Servo Case Erector

## 产品特点 Product Features

配合两伺服电机开箱，自动化程度高；设备操作方便，易维护；使用过程平稳，低噪音，不损坏纸箱。



The machine uses two servo motors for carton unpacking, with high automation. It is easy to operate and maintain, and runs stably with low noise without damaging cartons.

## 开箱流程 Case Erecting Process

纸箱入库
Place the case into storage

箱下贴带
Apply tape to the bottom of the case

贴带完成
Finish applying tape

## 技术参数 Technical Parameters

| | | D-500型 | D-650型 |
|---|---|---|---|
| 纸箱尺寸(长) | Case Dimensions (Length) | 280-500mm | 280-660mm |
| 纸箱尺寸(宽) | Case Dimensions (Width) | 150-400mm | 180-500mm |
| 纸箱尺寸(高) | Case Dimensions (Height) | 150-400mm | 150-500mm |
| 封箱速度 | Sealing Speed | 5-15pcs/min | 5-15pcs/min |
| 适用胶带宽 | Applicable Tape Width | W<60mm | W<60mm |
| 气压源供应 | Air Pressure Supply | 6kg/cm² | 6kg/cm² |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | 2.007*1.895*1.4m | 2.39*2*1.34m |
| 机器净重 | Net Weight | 320kg | 450kg |
| 电源类型 | Power Supply Type | 220V 50Hz | 220V 50Hz |
| 总功率 | Total Power | 0.8kw | 0.8kw |





# 开箱机选配箱库
# Optional Case Storage for Case Erector

## 性能特点 Performance Features

配合开箱机使用，有效增加箱库存箱数量；结构简单轻便，易维护，换箱无需停机；低噪音，使用过程平稳，不损坏纸箱。

Used with a carton unpacker, it effectively increases the number of cartons stored in the warehouse. It has a simple and lightweight structure, is easy to maintain, and allows carton replacement without stopping. It operates quietly and stably without damaging cartons.

## 常规气动水平箱库 Conventional Pneumatic Horizontal Case Storage

| | |
|---|---|
| 存箱数量 Case Storage Quantity | ≈100-150个 |
| 箱库长度 Case Storage Length | 1500mm |
| | 可定制 customizable |
| 箱库净重 Case Storage Net Weight | 160kg |
| 动力类型 Power Type | 气动 pneumatic |
| 箱库尺寸 Case Storage Dimensions | L1.8*W1.22*H0.74m |

## 链板动力水平箱库 Chain Plate Driven Horizontal Case Storage

| | |
|---|---|
| 存箱数量 Case Storage Quantity | ≈180-250个 |
| 箱库长度 Case Storage Length | 1500/1800/2300mm |
| | 可定制 customizable |
| 箱库净重 Case Storage Net Weight | 230-350kg |
| 动力类型 Power Type | 电力驱动 Electric drive |
| 箱库尺寸 Case Storage Dimensions | L2.3*W1.3*H1.2m |

# ZX-500R 两轴机械手装箱机
# ZX-500R Two-axis Robotic Packer

## 产品特点 Product Features

适用于各类大件及平整物料的装箱作业，可实现物料整层精准处理。设备前后端可灵活切换，支持免编程换产与配方存储功能。整体装箱效率高，占用空间小，且动作柔和，能有效避免产品损坏。

It is suitable for cartoning operations of various large-sized and flat materials, enabling precise layer-by-layer material handling. The front and rear ends of the equipment can be switched flexibly, supporting programming-free production changeover and recipe storage. It features high cartoning efficiency, small space occupation, and gentle movements to effectively prevent product damage.

| 技术参数 | Technical Parameters | ZX-500R型 |
|---|---|---|
| 适用产品 | Applicable Product | 盒类、瓶类以及平整物料<br>Boxes, bottles, and flat materials |
| 装箱范围 | Packing range | ≤L500*H400*W400mm |
| 待抓料重 | Weight to be picked | 5-16kg |
| 装箱速度 | Packing Speed | ≤30n/min 可选配40次<br>Optional 40 times |
| 气压源供应 | ir Pressure Supply | 0.6-0.8MPa |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | L1584*W1380*H2100 mm |
| 机器净重 | Net Weight | 480kg |
| 电源类型 | Power Supply Type | 220v 50Hz |
| 总功率 | Total Power | 2.65kw |



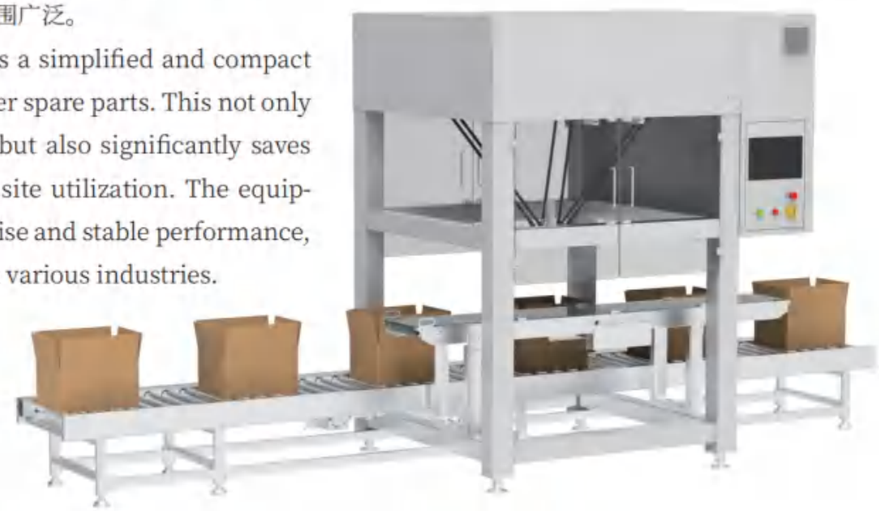


# WS-1200蜘蛛手装箱工作站
# WS-1200 Spider Robotic Packing Workstation

## 产品特点 Product Features

整机采用精简紧凑的结构设计，零配件数量少，不仅易于维护，还能大幅节省占地面积，提升场地利用率。设备运行时噪音低且状态平稳，适用行业范围广泛。

The whole machine adopts a simplified and compact structural design with fewer spare parts. This not only makes maintenance easy but also significantly saves floor space and improves site utilization. The equipment operates with low noise and stable performance, and is widely applicable in various industries.



| 技术参数 | Technical Parameters | WS-1200型 |
|---|---|---|
| 适用产品 | Applicable Product | 食品、日用品、五金配件等<br>Food, daily necessities,etc. |
| 装箱范围 | Packing range | L500*W450*H480mm |
| 待抓料重 | Weight to be picked | ≤3kg |
| 单次吸取数量 | Single Pick Quantity | 1-4包 packs |
| 装箱速度 | Packing Speed | 30-60 packs/min |
| 气压源供应 | ir Pressure Supply | 6kg/cm² |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | L3500*W1440*H2200mm |
| 机器净重 | Net Weight | 900kg |
| 电源类型 | Power Supply Type | 220v 50Hz |
| 总功率 | Total Power | 5kw |

# FX-500自动折盖封箱机

## FX-500 Automatic Case Folder and Case Sealer

### 封箱流程 Sealing Process

### 产品特点 Product Features

规格更换时可手动调整高度与宽度；采用下两侧皮带驱动，支持流水线或单机作业。设备可自动折叠上盖，一次完成上下一字型封箱。整体结构精密坚固，运行平稳流畅，使用稳定且寿命长，封箱效果平整、规范、美观。

Height and width can be adjusted manually when changing specifications. It adopts belt drive on the lower two sides and supports either assembly line or standalone operation. The machine can automatically fold the top cover and complete top-and-bottom straight-line sealing in one go. It features a precise and sturdy structure, smooth operation, stable performance and long service life, delivering flat, standard and aesthetic sealing results.

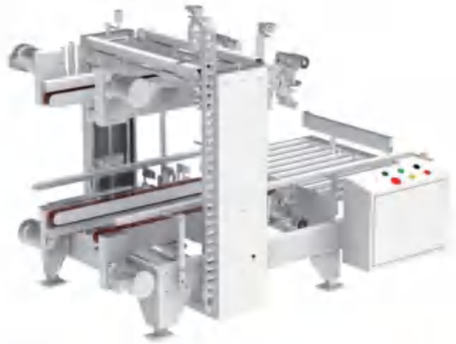
| 技术参数 | Technical Parameters | FX-500型 |
|---|---|---|
| 纸箱尺寸(长) | Case Dimensions (Length) | 250-600mm |
| 纸箱尺寸(宽) | Case Dimensions (Width) | 150-500mm |
| 纸箱尺寸(高) | Case Dimensions (Height) | 150-500mm |
| 封箱速度 | Sealing Speed | 5-30pcs/min |
| 适用胶带宽 | Applicable Tape Width | W48/W65/W75mm |
| 气压源供应 | Air Pressure Supply | 6kg/cm² |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | 2.0*0.84*1.65m |
| 机器净重 | Net Weight | 250kg |
| 电源类型 | Power Supply Type | 220V 50Hz |
| 总功率 | Total Power | 0.6kw |



HTX 衡天下 封箱机 Case Sealer

# JF-500自动角边封箱机

## JF-500 Automatic Corner Case Sealer



### 封箱流程 Sealing Process

### 产品特点 Product Features

设备兼具经济高效、轻巧耐用的特点，且操作简便、易于维护。能一次完成上下封箱动作，既支持单机独立作业，也可配套流水线使用。整体结构精密坚固，运行平稳流畅，使用稳定且寿命长，封箱效果平整、规范、美观。

The machine combines cost-effectiveness and high efficiency, being lightweight yet durable. It is easy to operate and maintain, making it widely applicable in various industries. It can complete top-and-bottom sealing in one operation, supporting both standalone work and integration into assembly lines. With a precise and sturdy structure, it operates smoothly, ensures stable performance and long service life, and delivers flat, standard and aesthetic sealing results.

| 技术参数 | Technical Parameters | JF-500型 |
|---|---|---|
| 纸箱尺寸(长) | Case Dimensions (Length) | 340-700mm |
| 纸箱尺寸(宽) | Case Dimensions (Width) | 250-500mm |
| 纸箱尺寸(高) | Case Dimensions (Height) | 250-500mm |
| 封箱速度 | Sealing Speed | 6-10pcs/min |
| 适用胶带宽 | Applicable Tape Width | W48/W60/W72mm |
| 气压源供应 | Air Pressure Supply | 6kg/cm² 100nl/min |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | 1.91*1.15*1.5m |
| 机器净重 | Net Weight | 440kg |
| 电源类型 | Power Supply Type | 220V 50Hz |
| 总功率 | Total Power | 0.6kw |

# MD系列协作码垛机器人工作站
# MD Series Collaborative Palletizing Robot Workstation

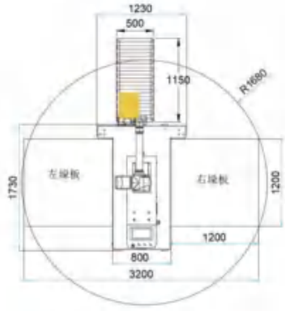
## 产品特点 Product Features

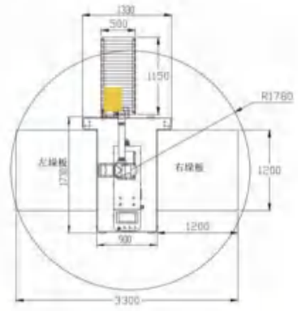
操作简单，一键启动，稳定高效，可靠耐用。支持多种码垛配方，AB两款箱子可同时码垛。占地面积小，可随意移动。安全方便，人机协作，具备力学防碰撞，可搭载护栏或光栅。

It features simple operation, stable and efficient performance, and reliable durability. It supports multiple palletizing recipes and can palletize two types of boxes simultaneously. It occupies a small footprint and can be moved freely. It is equipped with a mechanical anti-collision function and can be fitted with guardrails or light curtains.

客户现场案例 ccustomer on-site case

| 技术参数 | Technical Parameters | MD-30型 | MD-50型 |
|---|---|---|---|
| 设计臂展 | Case Dimensions (Length) | 1680mm<br>customizable | 1780mm<br>customizable |
| 最大码垛高度 | Case Dimensions (Width) | 2550mm 升降柱600mm<br>Lifting Column 600mm | 2650mm 升降柱600mm<br>Lifting Column 600mm |
| 设计码垛速度 | Case Dimensions (Height) | 8-12n/min | 6-8n/min |
| 机器人承重 | Robot Load Capacity | 含吸具最大30kg<br>Including 30kg suction device | 含吸具最大50kg<br>Including 50kg suction device |
| 最大托盘尺寸 | Maximum Pallet Size | L1200*W1200mm | L1200*W1200mm |
| 气压源供应 | Air Pressure Supply | 0.5-0.7Mpa, 200L/min | 0.5-0.7Mpa, 200L/min |
| 尺寸(长*宽*高) | Dimensions(L*W*H) | 1230*1730*2471mm | 1330*1730*2602mm |
| 机器净重 | Net Weight | ≈650kg | ≈700kg |
| 电源类型 | Power Supply Type | AC380V, 50Hz, 24V | AC380V, 50Hz, 24V |
| 总功率 | Total Power | 3.5kw | 3.5kw |




## 其他参数 Other Technical Parameters

15寸彩色触摸屏、防护等级IP54、噪音<80分贝等。

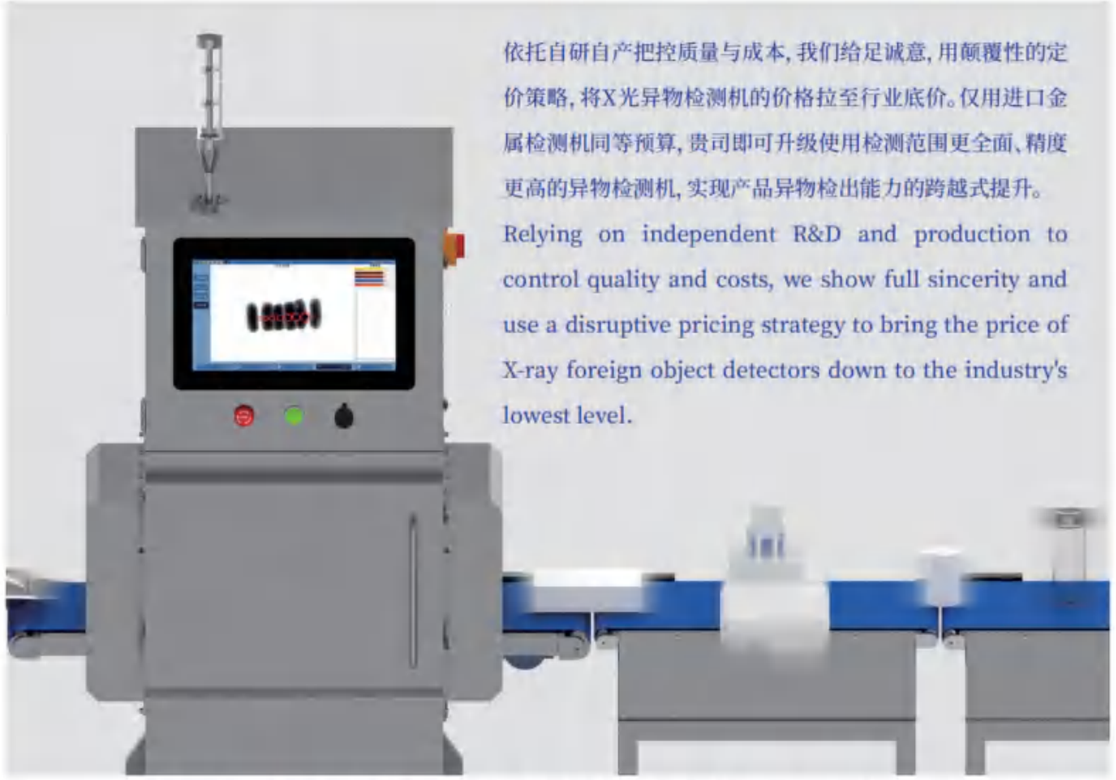
15-inch color touch screen, protection class IP54, noise level < 80 dB, etc.

# 生产过程中的X光高密度异物检出
# Production Foreign Object Detection

## 产品特点 Product Features

X光异物检测机基于不同物质对X射线吸收特性的差异，精准识别产品内部高密度异物。通过计算机生成直观图像，清晰呈现异物形状及位置，实现检测结果的可视化与可追溯性。其可检出包括金属与非金属异物(玻璃、陶瓷、石子、骨头、硬橡胶、树脂等)，且其检测精度不受铝箔包装、温度、湿度、盐分含量的影响。

X-ray foreign object detectors accurately identify high-density foreign objects inside products, based on the difference in X-ray absorption properties of different materials. They generate clear images via computers to show the shape and location of foreign objects. These detectors can detect both metallic and non-metallic foreign objects (e.g., glass, ceramics, stones, bones), and their accuracy is not affected by aluminum foil packaging, temperature, humidity, or salt content.



依托自研自产把控质量与成本，我们给足诚意，用颠覆性的定价策略，将X光异物检测机的价格拉至行业底价。仅用进口金属检测机同等预算，贵司即可升级使用检测范围更全面、精度更高的异物检测机，实现产品异物检出能力的跨越式提升。

Relying on independent R&D and production to control quality and costs, we show full sincerity and use a disruptive pricing strategy to bring the price of X-ray foreign object detectors down to the industry's lowest level.



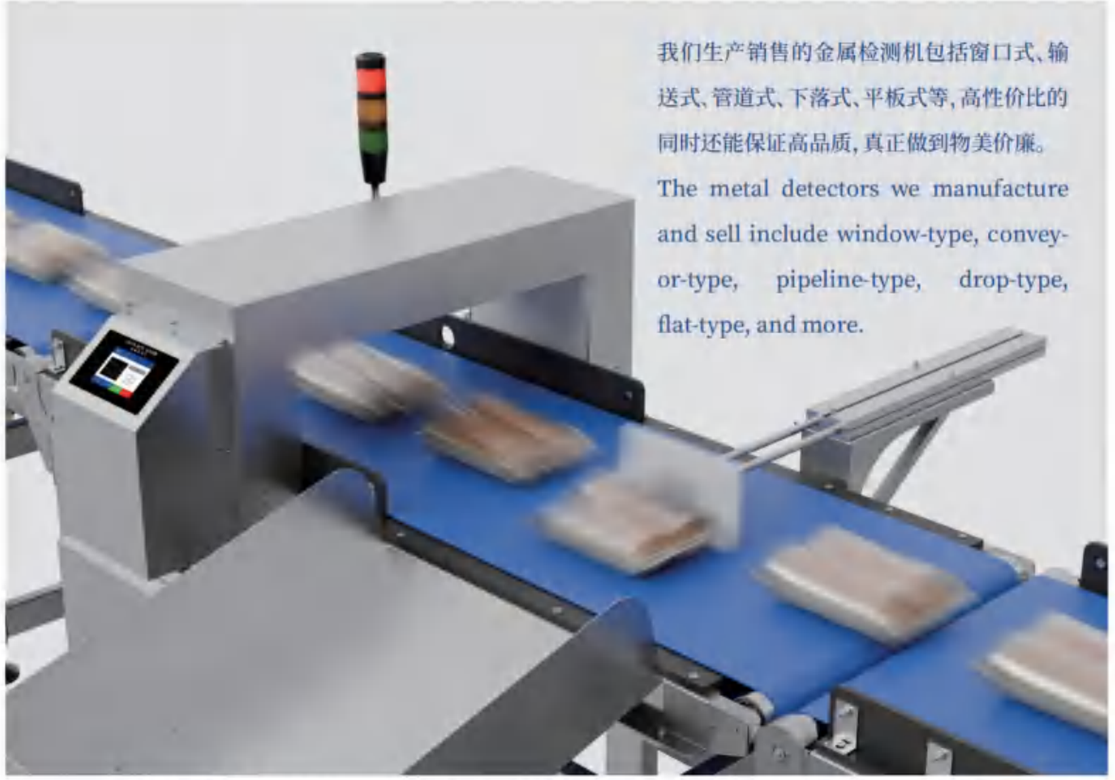


# 生产过程中的金属异物检出
# Metal Detection In Production

## 产品特点 Product Features

金属检测机可以精准检测并剔除生产过程中混入的各类金属异物污染与污染产品，有效提高产品质量与安全性。适用于原料、散料、成品及整箱等多应用场景，检出包括铁屑、钢丝、螺丝、螺母、刀片等铁、非铁(铜、铝、锡等)与各类不锈钢材质的全部金属类型。

Metal detectors accurately detect and reject various metal contaminants and contaminated products mixed in during production, effectively improving product quality and safety. They are suitable for multiple scenarios including raw materials, bulk materials, finished products, and whole cartons, and can detect all metal types such as ferrous (iron filings, steel wires, screws, nuts, blades), non-ferrous (copper, aluminum, tin, etc.) and various stainless steels.



我们生产销售的金属检测机包括窗口式、输送式、管道式、下落式、平板式等，高性价比的同时还能保证高品质，真正做到物美价廉。

The metal detectors we manufacture and sell include window-type, conveyor-type, pipeline-type, drop-type, flat-type, and more.

# 生产过程中的动态检重选别
# Weight Detection In Production

## 产品特点 Product Features

动态称重机能够精准称量产线上的各类产品及大小包装，量程从几克到几百千克。可用于包装线前后检测物品重量是否符合生产标准、核实产品净含量与包装标示重量是否一致、判断包装内产品数量是否正确、是否存在标签、盖板、干燥剂、说明书等部件缺漏情况。

Dynamic weighing scales accurately measure various on-line products and packages of all sizes, with a capacity ranging from a few grams to several hundred kilograms. They are used for pre- and post-packaging line inspections to check if product weights meet production standards, verify consistency between net content and labeled weight, confirm correct product quantity in packages, and detect missing components like labels, covers, desiccants, or instruction manuals.

我们提供涵盖多尺寸规格与应用场景的动态称重机，适配食品、医药、日化等众多行业及各类产品检测需求。无论是小、中、大、重型产品，还是袋、盒、箱、罐、瓶、管等包装，均能精准检测。

We supply standard automatic checkweigher models covering multiple size specifications and application scenarios, which are suitable for the food, pharmaceutical, daily chemical and many other industries, as well as the testing needs of various products.

详细产品画册与参数请联系检测部门业务员获取 Please contact the business for detailed parameters





# 更多包装与标识设备
# More Packaging and Labeling Equipment

## 包装机 packer

用于产品封装。提供枕式、立式、给袋式、真空等多种类型的包装机，满足多样化包装需求。

Provide various types of packaging machines for product packaging.

## 贴标机 labeller

实现产品表面精准贴标。提供平面贴标机、圆瓶贴标机、曲面贴标机等，支持多种标签类型。Realize precise labeling of product surfaces and support multiple types of labels.

## 打带机 Tapping machine

自动完成送带、捆扎、切断。适用PP、PET等捆扎带，力度可调，防止物品搬运散落。

Automatically complete belt feeding, bundling, and cutting. Suitable for tying straps such as PP and PET.

## 喷码机 Inkjet printer

用于在产品或包装表面喷印关键信息，提供小字符、磨轮式、热转印与激光喷码机。

Used to print key information on the surface of products or packaging for easy product traceability.