



主板A股代码(Stock code):603656



腰果类专属色选机

CASHEW NUT AI SORTER

Full angle Intelligent Detecting and Sorting

智选、高效、高品质

Smart selection, high efficiency and high quality



MV系列腰果色选机

MV series cashew nut AI sorter

大通道, 大视角, 高清识别果壳、果仁, 轻松实现壳仁分离;

腰果类专属定制喷阀, 高效剔除果壳及杂质;
特制材质, 耐油、耐腐蚀, 小成本、大产量。

Large channel, large viewing angle, high-resolution recognition of shells and nuts, easy separation of shells and kernels;
Exclusive custom-made ejector for cashew nuts, which can effectively remove the shell and impurities;
Special material, oil and corrosion resistance, low cost and large output;

耐油、耐腐蚀、高效高产 /

Oil resistance, corrosion resistance,
high efficiency and high yield

腰果履带色选机

Cashew Belt Type Color Sorter

专属定制识别系统, 多视角立体识别, 选净好, 效率高;

凹型物料, 脱皮不干净专用机型, 高清识别颜色、形状, 提高成品质量;

高精度长焦距相机, 远距离分选, 有效降低灰尘杂物影响, 分选效果更佳。

Exclusive custom recognition system, multi-view stereo recognition, good selection and high efficiency;

Concave material, special model for peeling and unclean, high-definition color and shape, improve the quality of finished products;

High-precision long focus camera, long-distance sorting, effectively reduce the influence of dust and debris, and the sorting effect is better.

腰果专属, 果仁分级高品质 /

Specially designed for cashew nuts, cashew nuts grading
with high quality





智慧识别 精准分级

Intelligent identification and accurate classification



三维识别系统

360度立体识别，高清再现腰果全貌，实现壳、皮、仁准确识别；

3D recognition system

360-degree recognition, reproduce the full picture of cashew nuts in high definition, and realize accurate recognition of shell, peel and kernel;



腰果类专用喷阀

大容量SOC处理系统，配合高端定制电磁阀，精准剔除黑、绿色果壳等杂质；

Special ejector for cashews

Large-capacity SOC processing system, combined with high-end custom solenoid valves, accurately removes impurities such as black and green fruit shells;



形选+色选算法

腰果类专属算法，高效分选黑、黄、红及未完全脱皮果仁，实现深黄及黑、小黑点、带皮及高品质果仁成品的分级。

Shape selection + color selection algorithm

The cashew nut-specific algorithm efficiently sorts black, yellow, red, and incompletely peeled nuts, and realizes classification of dark yellow and black, small black spots, skinned and high-quality finished nuts.



智慧互联 操作便捷

Smart interconnection and easy operation



智能分选

一键智享远端云数据，智能匹配最佳色选方案；

Intelligent sorting

One-click intelligent sharing of remote cloud data, intelligently matching the best color selection scheme;



智慧互联

近端WIFI智联，开启无人值守新时代；

Smart interconnection

The near-end WIFI intelligent connection opens a new era of unattended operation;



致简UI

极简界面，操作简单明了；

Simple UI

Friendly interface, easy operation



性能稳定 高效高产 Stable performance, high efficiency and high yield



远距离分选箱

最新工业设计搭配长焦相机，分选箱玻璃拉远，有效降低粉尘和碎皮的干扰，实现更长清灰周期，高效、高产；

Long-distance sorting box

The latest industrial structure design is matched with a long focus camera, and the sorting box glass is extended, effectively reducing the interference of dust and broken skin, realizing a longer cleaning cycle, high efficiency and high yield;



给料分选系统

平铺式长距离输送结构，腰果分布更均匀，色选效果更佳，产量更大；

Feeding system

Tiled long-distance conveying structure, more even distribution of cashew nuts, better color selection effect and larger output;



软着陆系统

腰果从进到出，全程软材料2.0，降低腰果损伤；

Soft landing system

Cashews go in and out, soft material 2.0 throughout, reduce cashew damage;



特制机械材质

针对腰果特性，特制耐油、耐腐蚀机械材质，生产稳定，维护方便；

Special machine material

According to the characteristics of cashew nuts, special oil-resistant and corrosion-resistant mechanical materials are used for stable production and easy maintenance;

技术参数表 / TECHNICAL PARAMETER SHEET

| 产品系列 Product series | 型号 Model | 处理量 Throughput (kg/h) | 色选精度 Sorting accuracy (%) | 带出比 Carry over ratio | 传送带速度 Conveyor beltspeed (m/s) | 电源输入 Power input (v) | 频率 Frequency (hz) | 整机功率 Power (kw) | 气源消耗 Air consumption (m ³ /min) | 气源压力 Air pressure (mpa) | 规格尺寸 Size (mm) | 机器重量 Weight (kg) |
|--------------------------|--------------------|--------------------------|------------------------------|-------------------------|-----------------------------------|--------------------------------------|----------------------|--------------------|---|----------------------------|-------------------|---------------------|
| MV 系列 MV series | 6SXZ-126MV4(不锈钢) | 600-1000 | ≥99.9 | >10:1 | / | AC220V±10% | 50/60Hz | 1.6 | 0.5-1.0 | 0.5-0.8 | 1580*1855*2260 | 950 |
| | 6SXZ-252MV4 (不锈钢) | 1200-2000 | ≥99.9 | >10:1 | / | AC220V±10% | 50/60Hz | 2.3 | 1.0-2.0 | 0.5-0.8 | 2210*1855*2260 | 1310 |
| 履带系列 Belt type series | 6SXL-300KD2Y | 250-500 | ≥98 | >8:1 | 2.0-3.0 | AC220V±10% (主机) | 50/60Hz | 1.6 | 0.2-0.5 | 0.4-0.8 | 3450*1350*1850 | 700 |
| | 6SXL-600KD2Y | 500-1000 | ≥98 | >8:1 | 2.0-3.0 | AC220V±10% (主机) | 50/60Hz | 2.3 | 0.5-1.0 | 0.4-0.8 | 3450*1650*1850 | 840 |
| | 6SXL-1200KD2Y | 1000-2000 | ≥98 | >8:1 | 2.0-3.0 | AC220V±10% (主机) | 50/60Hz | 3.0 | 0.8-1.5 | 0.4-0.8 | 3450*2280*1850 | 1200 |
| | 6SXL-1200KD4Y | 1000-3000 | ≥99 | >8:1 | 2.0-3.0 | AC220V±10% (主机) | 50/60Hz | 3.2 | 0.8-1.5 | 0.4-0.8 | 3882*2166*2070 | 1575 |
| | 6SXL-1200KS4J | 1000-2000 | ≥99 | ≥8:1 | 2.0-2.4 | AC220V±10% (主机) AC380V±10% (小皮带机) | 50/60Hz | 6.8 | 2.5-4.4 | 0.4-0.8 | 7393*3498*2867 | 3580 |
| | 6SXL-1200KS4J (加高) | 1000-2000 | ≥99 | ≥8:1 | 2.0-2.4 | AC220V±10% (主机) AC380V±10% (小皮带机) | 50/60Hz | 6.6 | 2.5-4.4 | 0.4-0.8 | 8689*3498*3544 | 4440 |

备注 / Note

- 1、以上色选性能均以含杂低于2%的腰果为例； 2、产品若有更新以实际机器为准。
 1. The above sorting performance is measured on cashews with less than 2% impurity. 2. Products may have upgrade and vary without prior notice.

解决方案 / SOLUTIONS



客户应用案例 / USER APPLICATION CASES

在中国, 我们无处不在。在世界, 我们无处不在。
 我们的产品销售遍布国内30多个省市自治区, 出口80多个国家和地区。
 We show our presence around China and the world.
 Our products are all over 30 province in China and 80+ countries and area.



售后服务 / AFTER SALES SERVICE



**及时、周到
上门服务**
24-hour on-site service
fast response and consideration



**整机一年
免费维护和保养**
One-year warranty
free maintenance



**7x24小时
用户咨询服务**
7*24 hours free
consultation service



**建立用户档案
实行跟踪服务**
Establish user files, implement
tracking services

泰禾智能 TAIHO

世界智造·AI视觉专家

Global Intelligent Manufacturing · AI Vision Expert

2004

2004年底,合肥泰禾智能科技集团股份有限公司成立!

At the end of the year 2004, Hefei Taihe Intelligent Technology Group Co.,Ltd. was established.

2017

2017年3月,合肥泰禾智能正式登陆上海证券交易所主板,成为上市企业!

In the march 2017, Hefei Taiho was officially logged in the main board of Shanghai Stock Exchange and became a listed company!

- 国家级高新技术企业
- 国家级企业技术中心
- 中国驰名商标
- 国家级守合同重信用企业
- 国家两化融合管理体系贯标示范企业
- 制造业单项冠军培育企业
- 制造业与互联网融合发展试点示范企业
- 国家智能制造试点示范项目
- National high-tech manufacturing enterprise
- National Enterprise Technical Center
- A famous Chinese Brand
- State-level Contract-honoring and credit-worthy enterprise
- National two-integrated management system demonstration enterprise
- Manufacturing single champion nurturing enterprise
- Pilot and demonstration enterprise for the integrated development of manufacturing and Internet
- National Intelligent Manufacturing Pilot Demonstration Project





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*因公司产品技术不断革新,本画册所列示的产品若涉及外观或性能等升级的,以实际升级后的产品性能为准。

Due to continuous innovation of our product technologies and in case of any upgrading of appearance or performance
if the products listed in the catalogue, the actual upgraded product performances shall prevail.

2021年3月