

TEA SORTING EXPERT
WITH HIGH COST-EFFECTIVENESS



- High tech enterprises
- Technology oriented enterprises
- Double soft certification enterprise
- Multiple system certifications
- Independent intellectual property rights

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Intelligent Sorting
Tea Color Sorter

- High speed
- High efficiency
- High definition
- High precision

Some pictures and specifications are for reference only. If they do not match the actual product, the actual product shall prevail.



Convenient

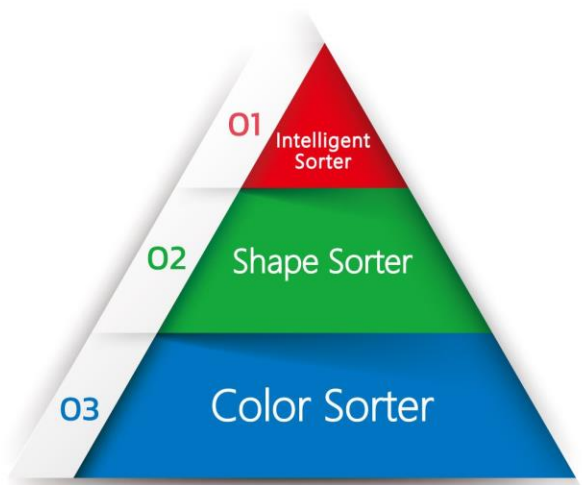
Independent sorting mode, optional for different needs

Intelligent

Intelligent operation interface, Be truly personal

Accurate

Dedicated dual-view lens, High precision identification and purification rate



- High speed RGB linear CCD sensor, 5400 pixels with excellent scanning rate, able to detect the slightest differences up to 0.02mm**
- Innovative high-speed GOWIN FPGA processing platform architecture Supporting reverse sorting, re-sorting and size recognition methodology**
- Korea ARK filter and air cylinder with excellent durability and accuracy. Filtration 0.1um mm/s, fend off mist, oil, tinny particles, giving ejector best protection**
- 12 inches HMI, resolution 1024x768, imbedded Windows 7 operating system, capable of online support and image capturing. More than 300 setting profiles storage, enable machine quick to read preset programmes**
- Customized LED strips with prism configuration, making the light bright and even The best brightness providing the best defects analysis**
- High-frequency solenoid valve, Intelligent algorithm tracking, precise rejection**

Scope of Application

Green tea, Tieguanyin, Black tea, Pu 'er, Wuyi tea, Longjing tea, Honeysuckle, Jasmine tea, Chrysanthemum tea, Rose petals, Osmanthus, Saffron, etc.

Product Parameters

Model	layer	Ejector No	Capacity(kg/h)	Voltage(V)	Power(Kw)	Weight(Kg)	Dimension(L*W*H mm)
DV25	2	640	500~700	AC220V/50Hz	5.0	1800±25	2340*2017*3150

Note: The parameters in the above table are based on Green tea (impurity content within 3-5%), and the specific indicators will vary due to different materials and impurity content. Specifications and dimensions are subject to change without notice.

Sorting Applications

- Liu'an Guapian Tea Raw materials
- Liu'an Guapian Tea Accepted
- Liu'an Guapian Tea Sorting Yellow
- Liu'an Guapian Tea Sorting Stem
- Unripe Pu 'er Raw materials
- Unripe Pu 'er Accepted
- Unripe Pu 'er Sorting Yellow
- Unripe Pu 'er Sorting Stem
- Ripe Pu 'er Raw materials
- Ripe Pu 'er Accepted
- Ripe Pu 'er Sorting Yellow
- Ripe Pu 'er Sorting Stem
- Dahongpao Raw materials
- Dahongpao Accepted
- Dahongpao Sorting Yellow
- Dahongpao Sorting Stem
- Dancon Raw materials
- Dancon Accepted
- Dancon Sorting Yellow
- Dancon Sorting Stem
- Jasmine tea
- Chrysanthemum tea
- Honeysuckle
- Fragrans