

### CASHEW SERIES



- KAJU RENK AYIRICI
- СОРТИРОВЩИК ЦВЕТА КЕШЬЮ
- واجهات لفرز لوز
- TRIEUR DE COULEURS DE NOIX DE CAJOU
- CLASIFICADOR DE COLOR DE ANACARDO
- CLASSIFICADOR DE COR DE CAJU

- Free of debugging, plug in and use, no need of professional experience.
- Easy operation, one key to select the solution.
- Free adjustment of sorting accuracy for different material production.

### ■ CORE COMPETENCE

**Ultra HD Camera System.**  
The minimum identification area is up to 0.0004mm<sup>2</sup>, ensure clear material identification.

**Targeted Removal.**  
Precise location of impurity center point for efficient elimination improves color sorting yield by 20% and shape sorting yield by 30%.

**Maglev Ejector 3.0**  
Integrated structure, unmanned production, up to 1200 times/s of accurate elimination. Long service life and more convenient maintenance.

- Support second sorting, lower consumption.
- More stable, reliable and durable, platform-based integrated design.
- Only for the display, the concrete object prevails.

**One-key Intelligent Learning.**  
Intelligent photo self-learning and automatically figure out the optimal sorting parameters. Safeguard the quality.

**Shape Sorting.**  
Accurately identify long/short, long/round, large/small by extracting material form information.

**Extra-simple Operation.**  
Specialized simple interface, more convenient for users operation.

Configuration	Performance		
	Key Parts	Performance	
Performance	Key Parts	Nanoscale visible light ultra-clear color sensor	
	Sorting Performance	Capacity of each chute	■ < 2.0 TPH
		Shape sorting	■
		Full spectrum lighting system	■
		Spectrum confocal system	■
	Service Life	Sniper system	■
		Maglev ejector	●●●●●
	Impurity Removal	LED light	●●●●●
		Glass and desiccants	●●●
	Protection Device	Plastics	●●
Chute cover		□	

Parameters above are tested on the environment of 25°C and 2% impurities rate and may change in different conditions. ● :Function strength, ■ :Standard, □ :Selection - :No

Technical Specifications							
Model	Channels	Power	Supply voltage	Air pressure	Air consumption	Dimension (L*W*H)	Weight (KG)
M2	120	0.8	180-240V 50Hz	0.6-0.8 Mpa	<6.5m <sup>3</sup> /min	4445 × 1620 × 2020	2800

### Cashew



Accepts



Testa



Shell



Mildew/Spotted



Scorched



Split kernel



Accept of broken cashew



Reject of broken cashew