

BELT TYPE MULTI USAGE COLOR SORTER

ATA SERIES

ENGINEERING DESIGN, EQUIPPED WITH AI DEEP LEARNING TECHNOLOGY.



(BANT TİPLİ ÇOK KULLANIMLI RENK AYIRICI
	МНОГОФУНКЦИОНАЛЬНЫЙ ФОТОСЕПАРАТОР ЛЕНТОЧНОГО ТИПА
	نوع الحزام متعدد
() TE	RIEUR DE COULEURS MULTI-USAGE DE TYPE COURROIE
6	CLASIFICADOR POR COLOR MULTIUSO TIPO CORREA

CLASSIFI CODOR DE CORES MULTIUSO TIPO FITA

- High Consistency.
- High Reliability.
- High Performance.
- High Value.

STABLE, RELIABLE, MORE ASSURED



Engineering design, highly modular Integrated frame, automatic and standardized structure, can guarantee the consistency and reliability of the product.



robot welding,good rigidity and high reliability.



Sheet metal parts achieve intelligent production, ensuring that the sorting box,hopper and other parts are highly stable and reliable, and high waterproofness.



Digital electrical control system with topological structure, reducing 45% redundant control modules and realizing hidden wiring design, controlling the sudden failure of core components from the source and guaranteeing reliable operation

INNOVATIVE EQUIPPED WITH AI DEEP LEARNING TECHNOLOGY.



Based on the massive sample database, can quickly build and iterate deep learning sorting model, recognizing complex foreign materials and defects that traditional algorithm is hard to deal with, meeting the customer's refined sorting needs.

ULTRA-CLEAR CAMERA SYSTEM.



Equipped with low distortion camera lens. The smallest recognition area can reach 0.0025mm. Material recognition s more clear.

MAGLEV EJECTOR 3.0



Using a new integrated connection structure, can achieve ultra-high-speed response, more accurate rejection, up to 1200 times per second; millisecond start -stop, direct gas supply, lower loss; standardized design, unmanned production, longer service life, more convenient maintenance.

INTELLIGENT ANTI-SHATTERING SYSTEM.



Through the targeted rejection algorithm and soft landing design, reduces the stress on the material and maximizes the control of breakage.

Technical Specifications								
Model	Channels	Power	Supply voltage	Air pressure	Air consumption	Dimension (L-W-H)	Weight (KG)	
B1	60	3.1	180-240(50/60Hz)	0.6-0.8 Mpa	<1.5m³/min	3530 × 1200 × 2000	580	
B2	120	3.6	180-240(50/60Hz)	0.6-0.8 Mpa	<2.0m³/min	3530 × 1500 × 2000	700	
B4	240	4.7	180-240(50/60Hz)	0.6-0.8 Mpa	<3.0m³/min	3530 × 2100 × 2000	990	

Technical Specifications							
Model	Channels	Power	Supply voltage	Air pressure	Air consumption	Dimension (L-w-H)	Weight (KG)
B4	240	6.2	180-240(50/60Hz)	0.6-0.8 Mpa	<3.0m³/min	3560 × 1600 × 2615	1250
B8	480	7.8	180-240(50/60Hz)	0.6-0.8 Mpa	<6.0m³/min	3560 × 2200 × 2615	1650

PEANUTS & AGRICULTURAL SEEDS

Peanut Kernel











Frozened



Immature



Broken

Cracked













Feces

Impurity





Accept

Accept















Accept

Plastic

Watermelon seed







Sunflower seed



Accept

Sunflower

Accept

Pumpkin seed kernel





head

Beetle



Motley

shell

Sclerotia



Clod

Pumpkin seed kernel



Coal

Accept



Metal



Dried

Cocklebur

















(17









butt









