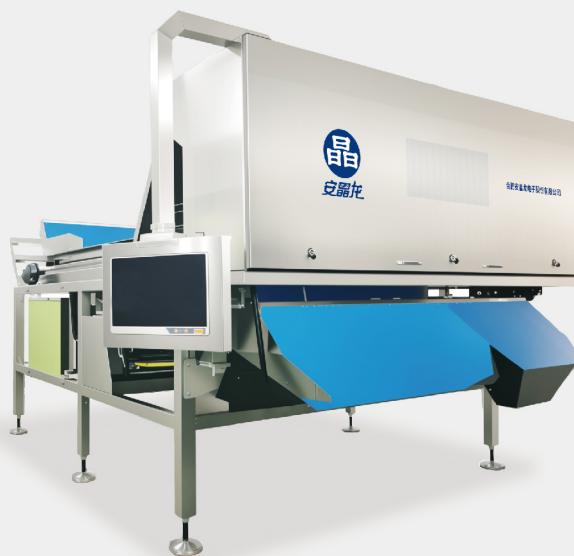


COLOR SORTER FOR GARLIC

AI Intelligent Sorting Solution



Color Sorter for garlic C2 series



Color Sorter for garlic K2 series

Product Advantages



AI Smart Choice

Apply AI deep learning algorithms to build a dedicated model, accurately identifying productsize, color, shape, defects, andforeign objects, ensuring foodquality.



Multipurpose

Customized sorting solutions based on customer requirements, available for dry or wet sorting, supporting multi-dimensional sorting by size, color, completeness, etc., greatly increasing practical value;



High yield and high efficiency

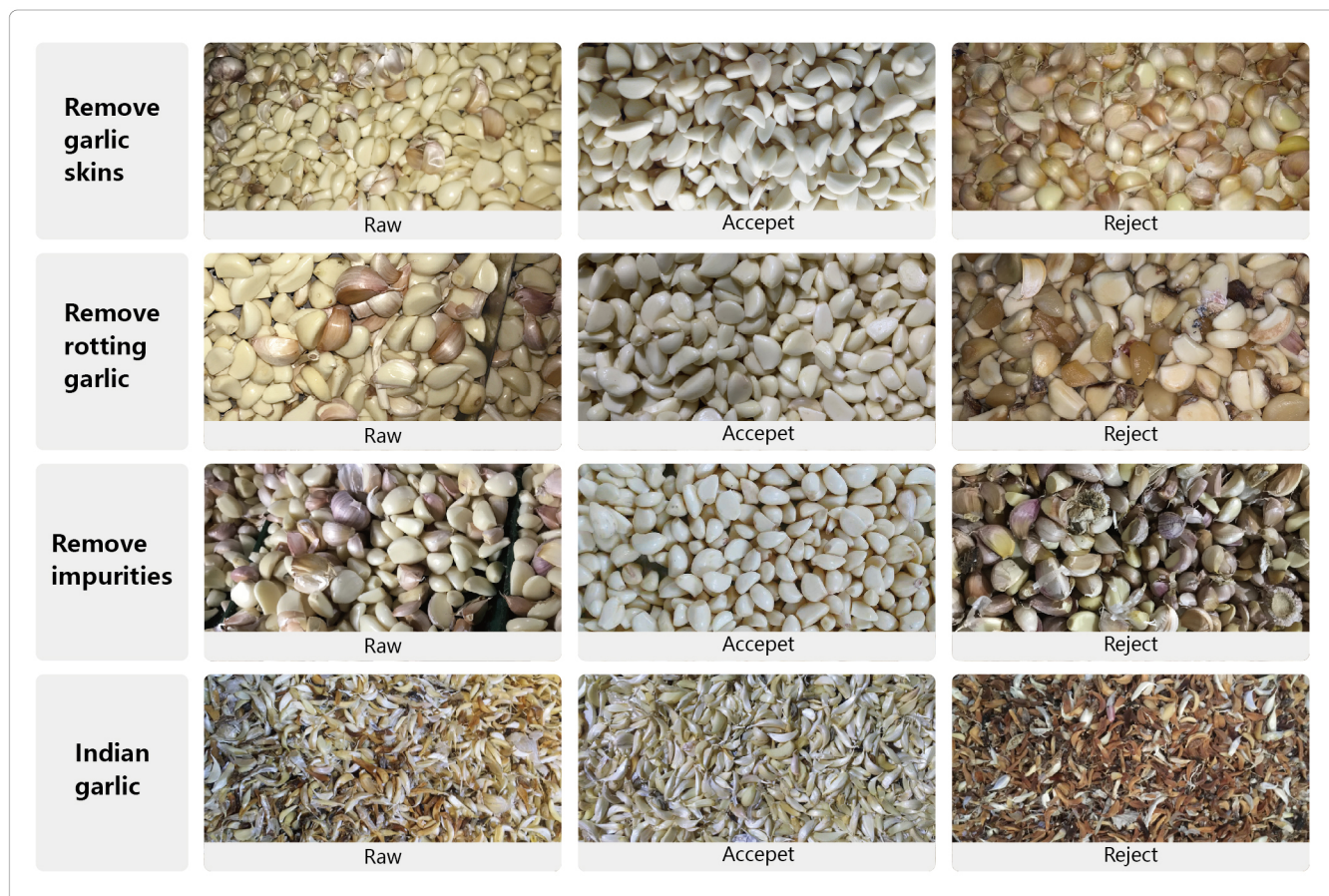
1.8-meter wide track large-capacity processing channel, integrating a high-performance, high-efficiency, and high-precision processing platform, easily handling massive sorting tasks;



Flexible protection

Caterpillar conveyor system with soft landing and flexible discharge minimizes material friction and collisions, ensuring the integrity of food-grade materials.

◆ Sorting Demonstration



◆ Parameter

Color Sorter for garlic				
Model	CS212-128S	CS412-256S	CS612-384S	KS612-384S
Belt width	600	1200	1800	1800
Input(t/h)	1.5	3	5-6	5-6
Sorting accuracy(%)	98%	98%	98%	98%
Optimized carryover(bad:good)	10:1	10:1	10:1	10:1
Layers	Single layer	Single layer	Single layer	Single layer
Voltage(v)	380V/50Hz	380V/50Hz	380V/50Hz	380V/50Hz
Power of main machine(kw)	3.9	4.8	5.8	6.7
Air Pressure(Mpa)	0.6-0.8	0.6-0.8	0.6-0.8	0.6-0.8
Dimension(L*W*H)	4370*1268*2182	5016*1868*2369	4990*2440*2400	4977*2400*2315
Weight(kg)	810	1250	1740	1570
Type of feeder	Enhanced vibrator	Enhanced vibrator	Enhanced vibrator	Enhanced vibrator

HEFEI ANGELON ELECTRONICS CO.,LTD.

Add:No. 16, Hehuan Road, High-tech Zone, Hefei City, Anhui Province,China

Web: <https://www.ajlong.cn>