

RICE COLOR SORTER

TANEM SERIES





- Remove Glass, Desiccant, Variegated Plastic. Spectral confocal 3.0, the sorting accuracy is automatically adjusted.
- Extra Simple Operation, Easy To Use.
- Outstanding Output.
 Each chute < 3.0 TPH.</p>

Shape Sorting.

Long/round, large broken/medium broken/small broken.

- Flexible Chute Setting.
 Tertiary sorting, fourth sorting, fifth sorting, sixth sorting.
- Highly Reliable and Smarter. Standardized and modularized design.
- It's mainly used in the sorting of japonica rice, indica rice, glutinous rice, parboiled rice and other rice with dozens of intelligent sorting solutions.
- It features high pure rate, low loss, and stable performance.

■ CORE COMPETENCE



Confocal Slow Motion Camera.



Simplified Interface.



Sniper System.



New Intelligent Dust-Sucking System.



Smart Checkup.



	Key Parts	15-inch LED screen	
	key Parts	Nanoscale visible light ultra-clear color sensor	1.0
	Sorting Performance	Capacity of each chute	< 3.0 TPH
		Shape sorting	
		Full spectrum lighting system	Ŭ ■
9		Spectrum confocal system	50
Performance		Sniper system	-
	Service Life	Maglev ejector	00000
		LED light	00000
	Impurity Removal	Glass and desiccants	99990
		Plastics	999
	Air Circuit System	Intelligent feeder vacuum system	
		Auto cleaning + anti-rice suction	
	Protection Device	Chute cover	
		Smart alarm	
Intelligence	Intelligent Production Line	Simplified interface	
		YasarCare (App)	
		Remote commissioning	
		Smart checkup	•
		Smart backup	
150		Panorama quality analyzer	6

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

Model	Channels	Power	Supply voltage	Air pressure	Air consumption	Dimension (L-W-H)	Weight (KG
R4	240	2.0	180-240V 50Hz	0.6-0.8 Mpa	<2.0m³/min	1891 × 1564 × 2020	1120
R6	360	2.7	180-240V 50Hz	0.6-0.8 Mpa	<3.0m³/min	2533 × 1564 × 2020	1400
R8	480	3.4	180-240V 50Hz	0.6-0.8 Mpa	<4.0m³/min	2991 × 1564 × 2020	1750
R10	600	4.0	180-240V 50Hz	0.6-0.8 Mpa	<5.0m³/min	3583 × 1564 × 2020	2090









Japonica Rice

Indica Rice

Whole Chalky Rice

Partial Chalky Rice



Accepets Rice



Light Yellow Rice and Sticky Rice



Transparent Rice