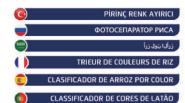


RICE COLOR SORTER

TANEM MAX SERIES





■ Superior Output. 23-39 TPH.

Remove Pin-point Tips.
Equipped with Yasar quad camera to remove

■ Higher Pure Rate.

pin-point tips. (optional)

Equipped with infrared speed camera, more accurate

Remove Glass, Desiccant and Plastic.
Yasar infrared system, the sorting accuracy is

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

■ Highly Reliable and Smarter.

Standardized and modularized design.

automatically adjusted.

- 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's equipped with the Yasar infrared system, the sorting accuracy is automatically adjusted. It's highly efficient to remove the glass, plastic, strapping tape, stone and other foreign materials, ensuring rice quality.

■ CORE COMPETENCE



Nano HD Camera.



PID Position Control System.



Sniper System.



Intelligent
Dust-Sucking
System. (Optional)





	276)		TANEM MAX	TANEM MAX LUXURY	TANEM MAX FLAGSHIP
Performance	Key Parts	15-inch LED screen			
		Nanoscale visible light ultra-clear color sensor			
		Infrared speed monitor camera	- 0		
		InGaAs composite infrared imaging system	-	7. - 7	
		NIR imaging system	-		-
	Sorting Performance	Capacity of each chute	< 3.0 TPH	< 3.0 TPH	< 3.0 TPH
		Shape sorting			
		Full spectrum lighting system	-		
		Spectrum confocal system			8#8
		Sniper system			120
	Service Life	Maglev ejector	00000	00000	00000
		LED light	00000	00000	99999
	Impurity Removal	Glass and desiccants	00000	00000	00000
		Plastics	999	999	0000
		Same-color stones		999	9999
		Other non-rice impurities	-3	999	0000
	Air Circuit System	Intelligent feeder vacuum system		П	П
		Auto cleaning + anti-rice suction			-
	Protection Device	Chute cover	D	0	D
		Smart alarm			
Intelligence	Intelligent Production Line	Simplified interface			
		YasarCare (App)			
		Remote commissioning			-
		Smart checkup	-		-
920		Smart backup			
100		Panorama quality analyzer		П	D

Parameters above are tested on the environment of 25°C and 2% impurities rate and may change in different conditions.

■ :Standard, □ :Selection - :No

Model	Channels	Power	Supply voltage	Air pressure	Air consumption	Dimension (L-w-H)	Weight (KG)
TANEM MAX	R13	5.0	180-240V 50Hz	0.6-0.8 Mpa	<6.5m³/min	4445 × 1620 × 2020	2800
TANEM MAX LUXURY	RL13	5.0	180-240V 50Hz	0.6-0.8 Mpa	<6.5m³/min	4445 × 1620 × 2020	2800
TANEM MAX FLAGSHIP	RF13	5.0	180-240V 50Hz	0.6-0.8 Mpa	<6.5m³/min	4445 × 1620 × 2020	2850



Japonica Rice



Indica Rice



Whole Chalky Rice



Partial Chalky Rice



Accepets Rice



Light Yellow Rice and Sticky Rice



Transparent Rice