



- KURUYEMİŞ VE TAHİL RENK-KIZILÖTESİ AYIRICI
- ИНФРАКРАСНЫЙ СЕПАРАТОР ОРЕХОВ И ЗЕРЕН
- المكبرات والحبوب الفاصل الذي يعمل بالأشعة تحت
- SÉPARATEUR INFRAROUGE COULEUR DES NOIX ET DES GRAINS
- SEPARADOR DE INFRARROJOS DE COLORES DE FRUTOS SECOS Y GRANOS
- DISCRIMINADOR DE COR-IR-IR DE NOZES E CEREAIS

- AI ALGORITHM & UNIQUE INFRARED NGCI Series TECHNOLOGY REMOVE ALL IMPURITIES.
- Customized AI Nuts Identification Algorithm.
- Sniper System.
- Intelligent Dust Sucking System.
- Easy To Clean.
- Crash-Prevention System.
- PID Position & Control System (Optional).

### NUT SORTING SOLUTIONS



Configuration	Performance	Key Components	Performance	
			Function	Strength
		15-inch LCD screen	■	■
		Micron-sized superior HD color sensor	■	■
		Compound lighting system	■	■
		Crash-prevented maglev ejector	■	■
		New prism spectroscopic imaging technology	■	■
		Targeted positioning	■	■
		Gentle removal	■	■
		Shape sorting	●●●●●	■
		Shell & kernel separation	●●●●●	■
		Discolored impurities (plastics, stones, dead insects, glass)	●●●●●	■
		Patented maglev ejector	●●●●●	■
		LED	●●●●●	■
		Enhanced point-to-point dust sucking system	■	■
		Upper vacuum system	□	■
		Input protection cover	■	■
		Remote separation chamber protection	■	■
		Worry-free transmission structure	■	■
		Waterproof and dustproof IP65	-	■
		Extra-simplified interface	■	■
		Sorter care	■	■
		Remote control	■	■
		Remote commissioning	■	■
		Auto-backup	■	■

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)
NGCI1	60	2.3	180-240V 50Hz	0.6-0.8 Mpa	<1.5m³/min	1136 × 1700 × 2030	1000
NGCI3	180	4.5	180-240V 50Hz	0.6-0.8 Mpa	<3.0m³/min	1628 × 1700 × 2030	1400
NGCI5	300	6.7	180-240V 50Hz	0.6-0.8 Mpa	<4.5m³/min	2220 × 1700 × 2030	1700

