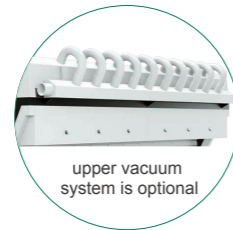




MULTIPLE USAGE FOR MORE CATEGORIES OF GRAINS

- NIR infrared system/InGaAs infrared system
- PID Position Control System
- Color & Shape Sorting
- Sniper System
- Crash-prevented System
- Intelligent Dust Sucking System
- Easy to Clean

Meyer Color Sorter CG.A Series



GRAIN SORTING SOLUTIONS

Kidney Bean



accepts



rejects

Chickpea



accepts



rejects

Coffee Bean



accepts



rejects

White Peas



accepts



rejects

Toor Dal

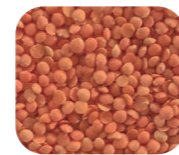


accepts



rejects

Lentil



accepts



rejects

Raisin



accepts



rejects

Wheat



accepts



rejects

Unhulled Rice



accepts



rejects

Oat



accepts



rejects

Impurity



stone



glass



colorful plastic



stalk

■ TECHNICAL SPECIFICATIONS

Name	Model	Ejectors	Power (KW)	Voltage (V)	Air Pressure (Mpa)	Air Consumption (m³/min)	Weight (kg)	Dimension (L*W*H)(mm)
120CG.A	6SXZ-120CG2	120	1.3	180~240V 50Hz	0.6~0.8	<2.5	750	1299X1564X2020
240CG.A	6SXZ-240CG2	240	2.0	180~240V 50Hz	0.6~0.8	<4.0	1120	1891X1564X2020
360CG.A	6SXZ-360CG2	360	2.7	180~240V 50Hz	0.6~0.8	<5.5	1400	2533X1564X2020
480CG.A	6SXZ-480CG2	480	3.4	180~240V 50Hz	0.6~0.8	<6.5	1750	2991X1564X2020
600CG.A	6SXZ-600CG2	600	4.0	180~240V 50Hz	0.6~0.8	<8.0	2090	3583X1564X2020
780CG.A	6SXZ-780CG	780	5.0	180~240V 50Hz	0.6~0.8	<10.0	2800	4445X1620X2020

■ CONFIGURATION

		ITEM	CG.A
Performance	Key Components	NIR Infrared System	○
		InGaAs Infrared System	○
		15-inch LCD screen	●
		Micron-sized superior HD color Sensor	●
		Compound lighting system	-
		Crash-prevented maglev ejector	●
		New prism spectroscopic imaging technology	-
	Exclusive Color Sorting Solutions	Targeted positioning	●
		Gentle removal	●
		Shape sorting	★★★★
	Impurity Removal	Impurities (plastics, stones, dead insects, glass)	★★★★
		Service Life	★★★★★
	Air Circuit System	Patented maglev ejector	★★★★★
		LED	★★★★★
Machine Protection	Enhanced point-to-point dust sucking system	●	
	Upper vacuum system	○	
	Input protection cover	-	
	Remote separation chamber protection	-	
Intelligence	Worry-free transmission structure	-	
	Waterproof and dustproof IP65	-	
	Intelligent System	Extra-simple interface	●
		Sorter care	●
		Remote control	●
		Remote commission	●
Intelligent backup		●	
Intelligent self-check		●	

The maglev ejector and LED can work throughout color sorters' life under ideal conditions. 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