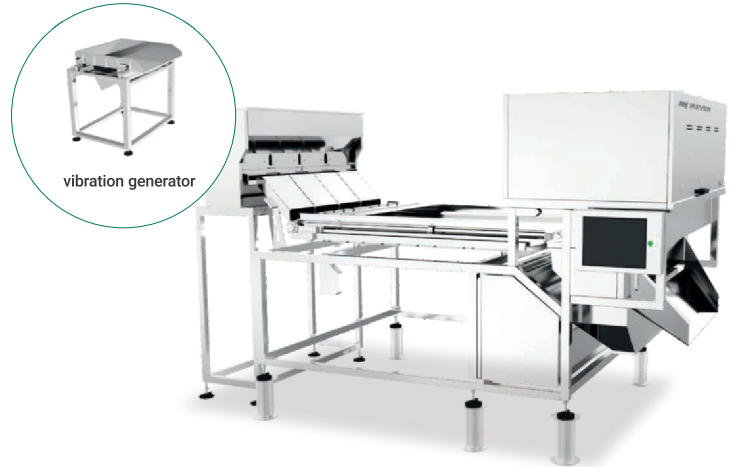


- EXPERT LEVEL FOR MULTI-USAGE SORTING**
- PID Position Control System.
 - Customized AI Grain Identification Algorithm.
 - Sniper System.
 - Intelligent Dust Sucking System.
 - Crash-prevented System.
 - Transmission System 3.0.
 - PID Position & Control System(optional).

Meyer Color Sorter
K Series



GRAIN SORTING SOLUTIONS

Peanut Kernel



accepts



yellow rust kernel



moldy kernel



frozen kernel

Gum Arabic



accepts



rejects

Broad Bean



accepts

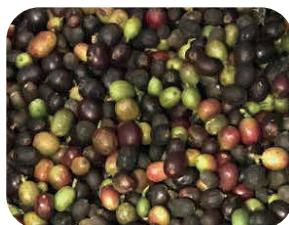


rejects

Coe Cherry



accepts



rejects

Walnut Kernel



accepts



rejects

■ TECHNICAL SPECIFICATIONS

Name	Model	Ejectors	Power (KW)	Voltage (V)	Air Pressure (Mpa)	Air Consumption (m³/min)	Weight (kg)	Dimension (L*W*H)(mm)
60K	6SXZ-60K3	60	1.5	180~240V 50Hz	0.6~0.8	<1.5	1000	3890x1330x2350
120K	6SXZ-120K3	120	2.0	180~240V 50Hz	0.6~0.8	<2.0	1200	3890x1730x2350
240K	6SXZ-240K3	240	3.0	180~240V 50Hz	0.6~0.8	<3.0	1600	3890x2260x2350

■ CONFIGURATION

		ITEM	K
Performance	Key Components	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	Patented maglev ejector	★★★★★
		LED	★★★★★
	Air Circuit System	Enhanced point-to-point dust sucking system	-
		Upper vacuum system	-
	Machine Protection	Input protection cover	-
Remote separation chamber protection		-	
Worry-free transmission structure		●	
Waterproof and dustproof IP65		●	
Intelligence	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