

# K - Series

## Product Features

- PID Position & Control System
- Special Algorithm For Sorting Nuts
- Sniper System



- Color & Shape Sorting
- High Speed Image Processing
- Food Standard Stainless Steel Body
- Anti-pollution Structure Design

- Intelligent Dust Sucking System
- Breakage Friendly System
- Easy to Clean
- Food Standard PU Belt
- Easy Installation and Maintenance
- Small Area Coverage

**AMVT LLC**  
IMPROVING THE PROCESS

# K - Series



Name	60 K	120 K	180 K	240 K
Model	6SXZ-60K2	6SXZ-120K2	6SXZ-180K2	6SXZ-240K2
Ejectors	60	120	180	240
Power (KW)	1.5	2.0	2.5	3.0
Voltage (V)	180-240V, 50/60 Hz			
Air Pressure (Mpa)	0.6~0.8	0.6~0.8	0.6~0.8	0.6~0.8
Air Compsumtion (CFM)	20	40	60	80
Weight (lbs)	2.200	2.650	3.100	3.500
Dimensions (WxDxH)(In)	162 <sup>3</sup> / <sub>4</sub> x 43 <sup>1</sup> / <sub>4</sub> x 80 <sup>1</sup> / <sub>4</sub>	162 <sup>3</sup> / <sub>4</sub> x 54 <sup>3</sup> / <sub>4</sub> x 80 <sup>1</sup> / <sub>4</sub>	162 <sup>3</sup> / <sub>4</sub> x 65 <sup>3</sup> / <sub>4</sub> x 80 <sup>1</sup> / <sub>4</sub>	162 <sup>3</sup> / <sub>4</sub> x 77 x 80 <sup>1</sup> / <sub>4</sub>

ITEM		K - Series
Key Components	15 - inch LCD	✓
	Micron-sized Superior HD Color Sensor	✓
	Patented Maglev Ejector	✓
Exclusive Color Sorting Solutions	Targeted Sorting	✓
	Gentle Remove	✓
	Shape Sorting	★★★★
Foreign Material Remove	Foreigh Materials (Plastics, Stones, Dead Insects, Glass)	★★★★
Service Life	Patented Maglev Ejector	> 13 Billion Times
	LED	> 50.000 Hours
Intelligent System	Extremely Simplified Interface	✓
	Sorter Care	✓
	Auto-Check & Auto-Tuning	
	Automatic Backup	✓
Air Circuit System	Point-to-point Dust Sucking System	✓
Machine Protection	Worry-free Transmission Structure	✓
	Waterproof Seal IP65	✓
	Remote Separation Chamber Protection	✓

Corporate Headquarters	California Address	Georgia Address	Western Canada Address	Customer Support
AMVT LLC 506 Stonegate Dr. Katy, TX 77494	AMVT LLC 5666 Pirrone Rd. Salida, CA 95368	AMVT LLC 2925 Ledo Rd. Unit 7 Albany, GA 31707	AMVT LLC Unit 2 E, 1800 14th St. East, Brandon, MB, R7A 7V2	info@amvt.net (281) 506 - 2430 www.amvt.net