


**Functional features:**

- 1: Bulk materials can be selected and loaded through the belt feeder.
- 2: It has small size, quick replacement and low noise.
- 3: High versatility and can realize the versatility of multi-pin materials.
- 4: The principle is to select materials through the selection track, and NG materials are returned through the belt return:, and the selected materials are transmitted to the material picking position through direct vibration.
- 5: It can be equipped with any brand of placement machine to realize bulk material feeding. No packaging is required to save packaging costs.

Dimensions	Length x Width x Height	850x140x260mm
	weight	12Kg
Applicable materials	Material Type	Connector, buzzer, network port, terminal, square capacitor
	Material size	3x3x3mm-20x20x20mm
	Material characteristics	Materials have distinct characteristics and can be distinguished physically
	Unsuitable materials	Physical features are not obvious and need to be divided into directions Pins are easily deformed Length to height ratio less than 1:1.2
Structural parts	Feeding method	Bulk material
	Feeding power	Motor driven belt feeding + direct vibration feeding
	Material positioning method	Fiber optic induction + direct vibration delay
	a fixed way	Positioning key + clamping block, supports other fixing structures
Electrical parts	Operating Voltage	220V/50HZ
	Average current/peak current	3A/6A
	working pressure	0.4-0.6Mpa
	Operation method	Key Operation
	Host computer connection	8-core ø16mm aviation plug
	communication method	Support IO communication or self-control without communication
	Software Control	Based on Mitsubishi (PLC control)
Feeding part	Drive motor maximum speed	500 rpm
	Feeding speed	1.5-2S
	Feed channel	Single channel feeding
	Speed gear	Promise Debugging
Test records	Feeding accuracy	± 1mm
	Feeding test	Achieve 1000 times of continuous feeding without abnormality
	Aging test	Continuous operation for 48 hours without abnormality

