

- Bulk component can be selected and loaded through the belt feeder.
- It has small size, fast replacement and low noise.
- High versatility, can realize multi-pin lead component versatility.
- It can be equipped with any brand of placement machine to realize bulk component feeding.
- No encapsulation, no packaging costs.

Technical parameter

Technical Parameter-1		
Deminsion	L*W*H	850*140*260mm
	Weight	12kg
Component	Type	Connector, Buzzer, Mesh port, Terminal post, Square capacitor
	Size	3*3*3-20*20*20mm
	Feature	Components have distinct characteristics that can be physically distinguished
	Not Match	Physical characteristics are not obvious to be directional The pins are easily deformed The length-to-height ratio is less than 1:1.2
Structure	Packaging	Bulk
	Feeding	Motor driven belt feeding + direct vibration feeding
	Positioning	Fiber optic induction + direct vibration delay
	Fixed	Positioning key + pressing block to support other fixed structures

Technical parameter

Technical Parameter-2		
Electric	Voltage	220V/50HZ
	Average current/peak current	3A/6A
	Air	0.4-0.6Mpa
	Operate	Button operate
	Connect	8-pin ø16mm aviation plug
	Communicate	Support IO communication or no communication self-control
	Control	PLC
	Motor speed	500 r/min
Feeding	Feeding speed	1.5-2S
	Feeding channel	Single channel
	Speed adjust	Infinitely variable speed regulation
	Feeding accuracy	±1mm
Test record	Feeding test	Achieve 1000 times of continuous feeding without abnormality
	Aging test	Continuous operation for 48 hours without abnormalities

Front
positioning
optical fiber

Belt track

Track sensor

Feeding
track

Button
control area

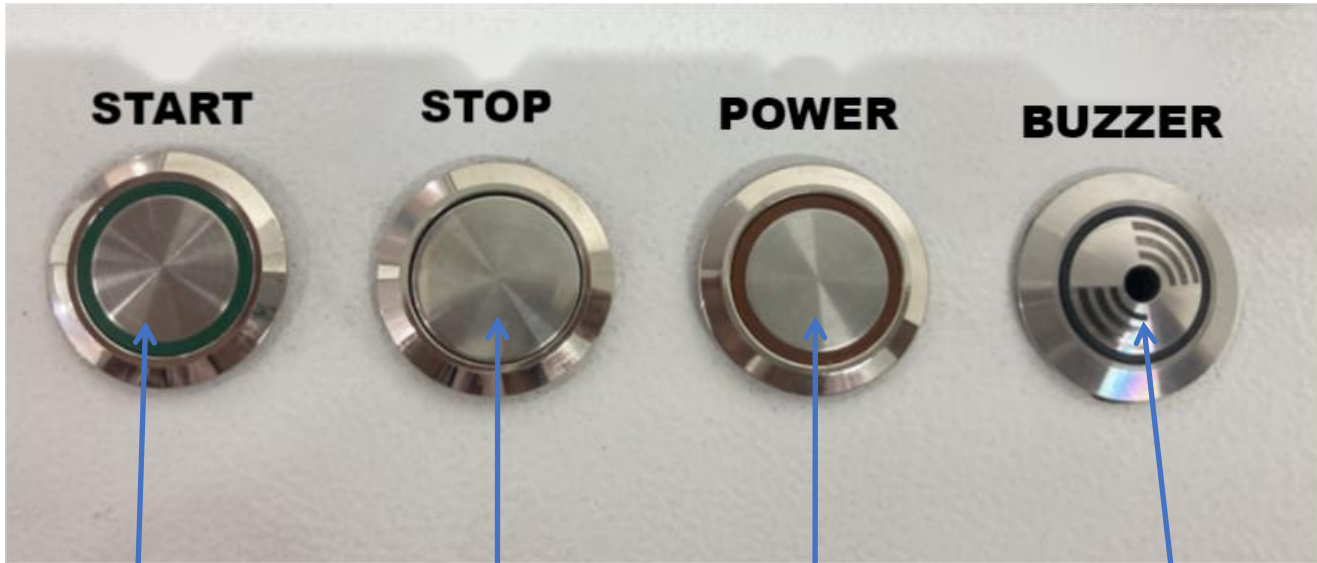
Controller

Feeding
plate

Carrying
handle

box

Installing
locating pins



Start button,
start feeder

Stop or
pause the
feeder

Power

Alarm

Adjust the speed of
the belt

Communication
interface:
Communication with
upper computer



The speed of the direct
vibration material
channel can be adjusted

Power interface:
220V

Air source
interface: 5Pa



<u>U 125</u>	The output voltage
<u>F 1300</u>	Output frequency
<u>dR000</u>	Turn on delay time
<u>dF000</u>	Close delay time
<u>H9 06</u>	slow start time
<u>LC 00</u>	Start and stop logic settings
<u>UL250</u>	voltage limit
<u>EC-OH</u>	Overheating protection
<u>EC-OL</u>	Overload protection

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