

ETE's Odd form insertion machines are capable of assembling a wide range of components onto PCBs. These machines can be equipped with various feeders to accommodate components of different packages, such as radial tape feeders, axial tape feeders, bowl feeders, tube feeders, tray feeders, and more. The working head of the machine can be customized with tooling to suit different components, ensuring high precision, high throughput, and reliability.



- ◆ Fast ROI.
- ◆ Offline Programming.
- ◆ Data Sharing.
- ◆ Intelligent Calibration of Precision
- ◆ Through the standard CPK program, the accuracy proof process, the CPK test result is above 1.0.
- ◆ The results of corrective analysis through multiple recognition components.
- ◆ Increase insertion rate by 5%
- ◆ Reduction of production losses by 5%
- ◆ Can optionally equip an auto nozzle changer according to different materials, automatically change the head.
- ◆ Can optionally add a component lead clinching unit. Inward or outward.



Flat cable

Capacitor

Diode

Connector

IC

Transformer

Fuse

Relay

Switch

Resistor

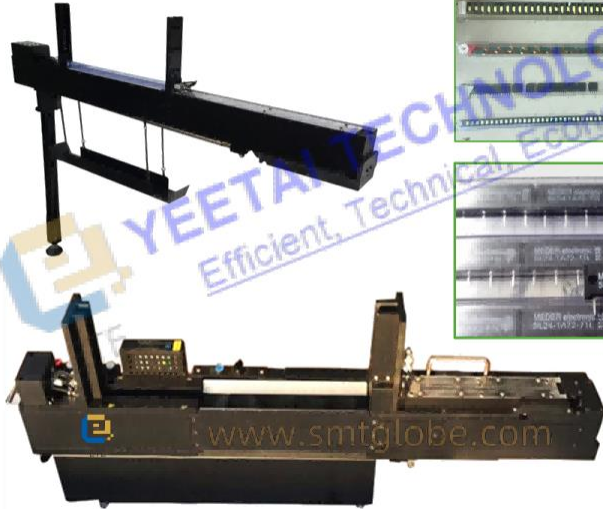
Tab

Display Seven segment

Telejack

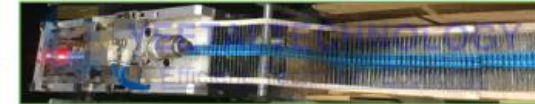
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Square width	ø2-ø10mm
Component spacing	5mm, 10mm, 15mm, 20mm
Pin diameter:	0.4mm-1.0mm
Cutting foot length	2.5mm-5mm
Feeder drive	Pneumatic drive
speed	1.5s-2s 1pcs
Electronic component packaging	tape packaging
Feeder size	700 (L)x100 (W) x165 (H)

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Model	
Component Body	Cylindrical:ø3-ø10mm; Retangle:W5-10mm, L5-25mm
Component Height	5mm-25mm
Tape pitch	12.7mm or 25.4mm
Lead Dia	0.4mm-1.0mm
Lead Span	2.5mm-25mm
Lead Length	2.5mm-5mm
Feeding	Motor or Pneumatic drive
Cycle time	1.5s-2s
Component Range	E-cap, Inductor, Terminal
Component Input	Taped package
Dimension	500(L)x100(W)x165(H)

▲ Vibration Bowl Feeder

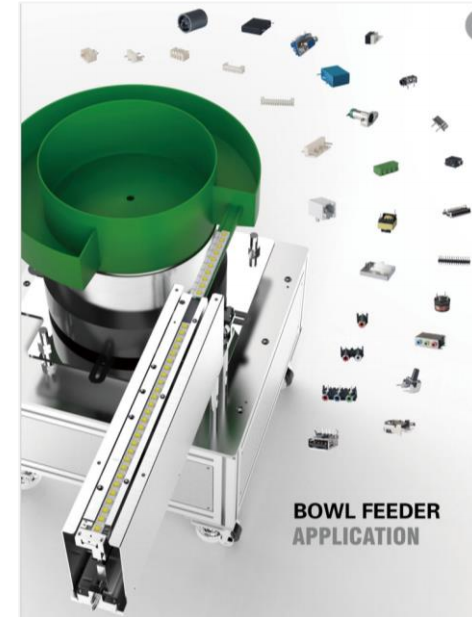
A Vibration Bowl Feeder is suitable for the components supplied in bulk.

Shaping components, bending lead, cutting lead, feeding
Wide ranges of component
Can be customized

Components Size	3x3mm-50x50mm
Component Weight	10g-300g
Feeding Speed	0.8S
Speed gear	Voltage and frequency adjustment
Accuracy	±0.5mm
Voltage	220V



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Welcome inquiry

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2, Welcome to our factory in China

3, Looking forward to your email: info@smtglobe.com

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