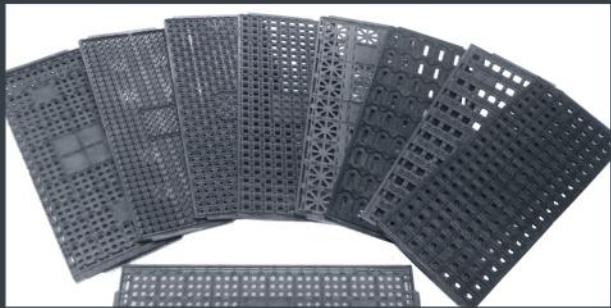
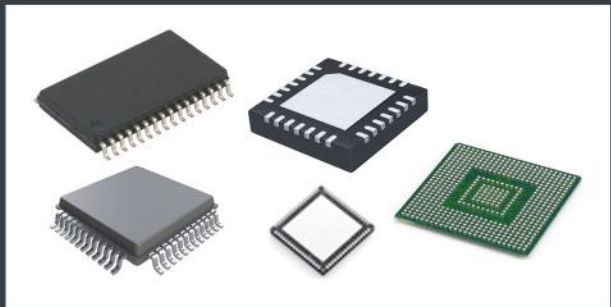


Jedec Tray



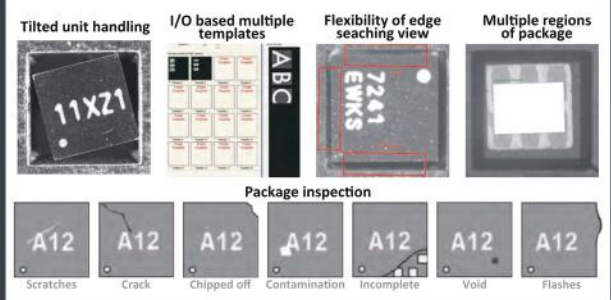
Package type



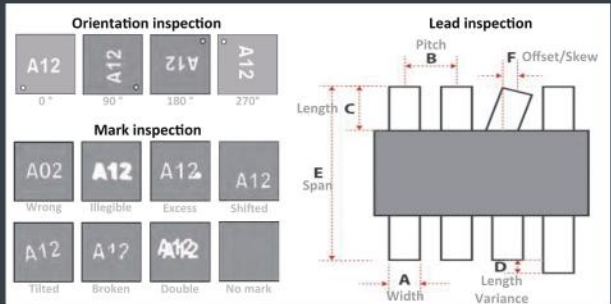
CCD



2D inspection



2D inspection



TAPING & SCAN CF-TR30

Automatic Tape & Reel Packaging Machine with 2D Inspection (tray type)

The main structure

The lower part is welded, the upper part is made of aluminum extrusion structure, and the outer cover of each area is quickly disassembled design. The main operating area is the monitor on the left side of the machine, and there is a quick tape operation in front of the taping area.

Load/Unload transport motor

Adopt an Under-Based and simplified design. 2 tracks transfer products continuously. There is positioning on the top and side of the whole track which can suppress deformation of tray.

Defective product transfer structure

After tape and reel, empty tray will be retrieved, and the defective area will replenish empty tray automatically.

The P/P module

High-precision screw transmission, the suction can be lifted independently, and the module design makes remove it quickly.

The double-acting servo lantern-wheel system

To achieve high-speed packaging/reversing package. It can suppress product dropping effectively.

Tape with origin design

To show when reset/To hide when completion.

Two-stage stamping design

(rising during downtime/downing during production)
To avoid scalding the tape during downtime.

Tape and reel automatic feeding device

To prevent pulling tape. And there is generic carrier (for Normal reel or Jumble reel) no need change kit.

The sealing motor

Can be set to change the T&R type by program (packaging/reversing packaging). And to adjust the torque of the digital motor.



Items	Specification Descriptions
Package	TSOP / QFP / QFN / BGA / CSP
Tray Size	Min: 3 mm; Max: 42 mm
U. P. H. (package size 5x5)	> 8K/hour
Change Over Time	15 mins (Except the new device setup)
Tray Size	136 x 136 mm ± 1 mm
Carrier Tape Size	Width 8~56 mm
Sealing Temp	20~250 °C
Machine Dimension	1290(W) x 1100(D) x 1692(H) mm
Machine Weight	850 kg
Facility Consumption Power	200~240V; 1φ3W; 50/60Hz; 20A
Air Supply	5 kgf/cm², AVG 30 L/min