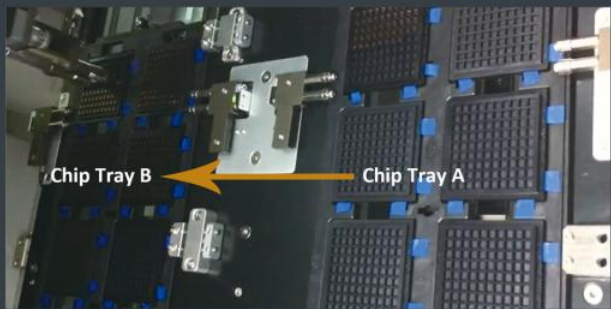


Tray A to Tary B



P/P system



Vacuum suction



X-axis stepper motor



Pick two packages up at a time



TRAY TO TRAY CF-EX10

Automatic Product Exchange Machine
Support to exchange between JEDEC and CHIP tray.

Chip tray type: 2"/4"

Automatic Loading and unloading module
Able to load 25 trays, also can replenish product in dynamics.

Servo+Step control system (10 axes)

The two sets of track transport
Adopt the servo control system, and the multi-directional positioning can be set arbitrarily by PC.

Pick two packages up at a time

The P / P picking up system
Adopts servo stepping hybrid power.The suction can pick up, put down and turn the product independently. Also, the suction can adjust pitch automatically according to tray pitch.

Mobility of tray in transport
Due to use module of hook, can move arbitrarily between two areas.

Modify machine
It can be set by the program without changing the kit.

The PC control system
It is easy and flexible to operate.



Items	Specification Descriptions
Package Type	Tray To Tray
Machine Dimension	1400(W) x 800(D) x 1960(H) mm
Machine Weight	600 kg
Accuracy	± 0.03 mm
MTBA	1 hour
MTBF	100 hours
Facility Consumption	200~240V; 1φ3W; 50/60Hz; 20A
Air Supply	5 kgf/cm², AVG 30L/min
Tray Dimension	322(L) x 136(W) x 7(H) mm
Change Over Time	15 mins
U. P. H. (Chip tray layout 900 pcs)	7 K/hour