

Product features:



1. User friendly Control panel
2. Accommodate 3 magazines
3. Loading magazine via AGV (optional)
4. Magazine loading area is protected by light curtain sensor
5. Build in Shutter between Magazine area and Shuttle conveyor area
6. Build in Shutter between Shuttle conveyor area and next machine
7. All motors speed adjustable via control panel
8. Build in sensor for PCB detection inside magazine, link to control system
9. Shuttle conveyor puller pull PCB out from magazine
10. Shuttle conveyor puller position and force is adjustable
11. Shuttle conveyor auto width adjustment
12. Tower lamp and buzzer
13. SMEMA interface
14. Ethernet port, RS-232 port
15. Support IPC-HERMES-9852 and IPC CFX (optional)

Technical Specifications

No	Item	Design Parameter
1	Machine dimension [L*W*H]	950mm*1900mm*1310mm
2	Power supply	AC220V/50/60HZ
3	PCB transport height	910±20mm
4	Air pressure	4-6bar
5	PCB size [L-W]	50mm*50mm-330mm*250mm 50mm*50mm-460mm*330mm
6	Magazine size [L*W*H]	355mm*320mm*563mm 460mm*400mm*563mm
7	Magazine storage qty	50PCS
8	PCB transport direction	Left to Right or Right to Left (optional)
9	Pushing mode	Controlled by servo motor, torque is adjustable in HMI
10	Magazine qty	3
11	Cycle time	About 7 second
12	Type of conveyor belt	Plastic chain
13	Control system	PLC+Screen
14	Communication mode	Standard SMEMA+MES interface(automatically widened)

(*Also customized for other special requirements)