

Automated Handler Programming System

WH-582



Features

- Equipped with 2 units of K5000
- Supports up to 16 socket adopters
- Maximum number of tray: 20
- Maximum transmission capacity: 1030UPH (Simultaneous transmission for 2 devices)
- Flexibly supports various sizes of package (3×3mm - 24×24mm)

Performance

throughput (UPH)



Product Mechanism

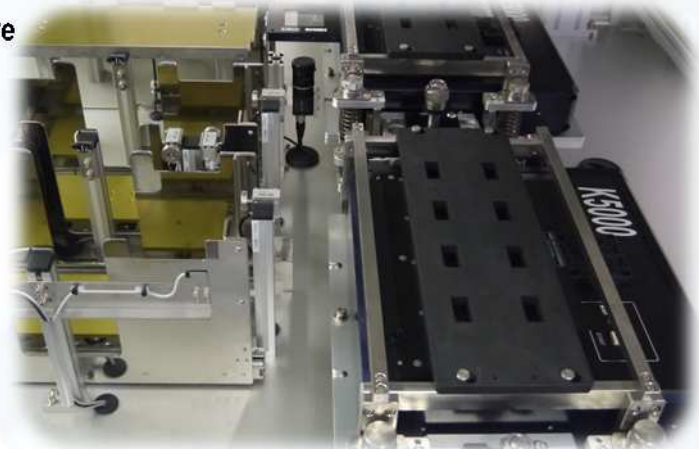
◆Device Adsorption Mechanism◆

2-headed Structure



Transmission ability has improved!

Stable Opening/Closing Mechanism!



◆Socket Type Opening/Closing Mechanism◆

Product Specifications

Target Package Type	TSOP,BGA,SOP,QFP,QFN etc	3 × 3 mm ~ 24 × 24 mm
Target Tray Type	JEDEC	Input x 20, Output x 20, Failure x 1
Target Socket Type	Open top	
Programmer	2 units of K5000	
Socket Opening/Closing Mechanism	Simultaneous opening/closing up to 8 sockets per unit using air cylinders	
Device adsorption mechanism	vacuum adsorption 2-heads	
Image processing	Automated coordinate correction for socket and device using 2 cameras set in the top and bottom	
Utilities	Air: 0.5 MPa 60 l/m Power: three-phase AC 200V 50/60Hz Breaker: 20A	
Dimension · Weight	W1450mm × D 1250mm × H 1650mm (not including projections) Approximately 730Kg	
Operating temperature range	10~30°C	

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