

AUTOMATIC PICK & PLACE KAYO-A4L



The KAYO A4L is an automatic SMD report stations.

Compact it can accommodate **46** tape feeders (8 mm) as well as 6 placement and positioning cameras. The placement accuracy is **0.01 mm** for a placement capacity of **8000** components per hour (max.) for the A4L.

Quick to set up and easy to handle, the KAYO A4L Pick & Place is the ideal machine for the assembly of your SMD series.

Features

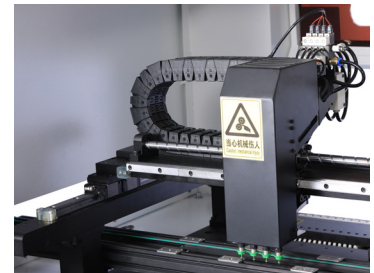
- The machine is delivered with 6 cameras : 1 for the detection of the sights, 4 cameras for the mounting nozzles and 1 high precision camera
- Camera refocusing & detection of rejection marks
- Installation theoretical capacity of 8000 components/hour (max.) with an accuracy of ± 0.01 mm
- Works under Windows® environment
- The drivers have been optimized to guarantee quick component placement while improving precision and a low noise level
- An automatic card transit system within the machine in three sections saves time and efficiency



4 placement cameras
+ 1 high precision



4 mounting Nozzles



Internal conveyor system



PANASONIC®
Motor & servomotor



1 control screens



TBI precise linear guide

Components type	0201	0402	0603	0805	1206	LED	Diodes	Transistors	SOT	45 x 45 mm range pin pitch >0.3 mm	QFP	BGA	And more
Compatibility	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓