

AUTOMATIC PICK & PLACE KAYO A8L

The KAYO A8L is an automatic SMD report stations.

Compact it can accommodate **70** tape feeders (8mm) as well as 10 placement and positioning cameras. The placement accuracy is **0.01 mm** for a placement capacity of **15000** components per hour(max.) for the A8L.

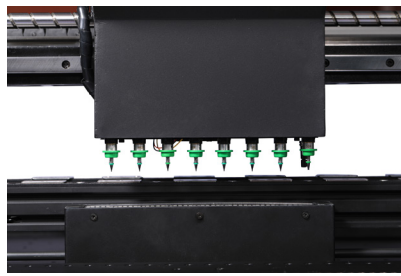
Quick to set up and easy to handle, the KAYO A8L Pick & Place is the ideal machine for the assembly of your SMD series.

Features

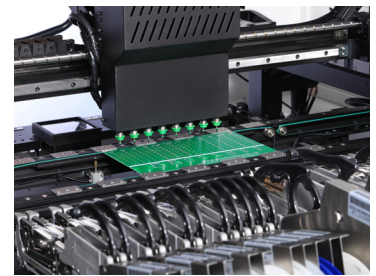
- The machine is delivered with 10 cameras : 1 for the detection of the sights, 8 cameras for the mounting nozzles and 1 high precision camera
- Camera refocusing & detection of rejection marks
- Installation theoretical capacity of 15000 components / hour (max.) with an accuracy of ± 0.01 mm
- Works 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



8 placement cameras
+ 1 high precision



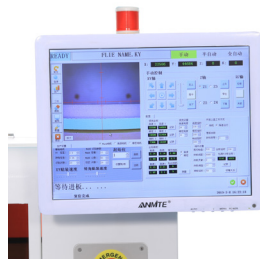
8 mounting nozzles



Internal conveyor system



PANASONIC®
Motor & servomotor



2 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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓