

2020 NEW ARRIVALS NEODEN K1830



NEODEN

PRODUCT DETAILS



- 8 Heads
- Speed : 16,000 CPH
- Feeder : 66 (Electric/Pneumatic)

Please Kindly Send The Enquiry ,If Any Futher Discussion

High Lighting Features:

- ★8 Synchronized Nozzles which ensure a repeatable placement accuracy with high speed
- ★Machine runs on highly stable and secure Linux operating system
- ★Double mark cameras to reach at extreme end feeders for better calibration
- ★High resolution and high speed component camera system improves the overall speed of the machine
- ★Ethernet communication interface for all internal signal travel makes the machine to perform more stable and flexible
- ★Closed loop Servo control system with feedback makes the machine to function more accurate
- ★Picking location of pneumatic feeder can be calibrated automatically and promptly, to ensure easy operation and high efficiency
- ★PCB location can be calibrated automatically and promptly, based on the correct and specific placement request

Technical Specifications

Model	NeoDen K1830
Nozzle Q'ty	8
Reel Tape Feeder Q'ty(Max)	66 (Electric / Pneumatic)
IC Tray Feeder Q'ty	10 (In Succession)
Max PCB size	540*300mm(In Single Step)
Smallest Component Size	0201(Electric Feeder Available)
IC Packages	QFP, SSOP, QFN, BGA
Placement accuracy	0.01mm
Max Component Height	18mm
Max Placement Speed	16,000CPH
Component Recognition	High Resolution Flying Vision Camera System
PCB Fiducial Recognition	High Precision Mark Camera
PCB Loading	Synchronized 3 Stages Internal Conveyor
PCB Transfer Direction	Left→Right
Air Supply	>0.6MPa
Power	500W
Voltage	220V/50HZ & 110V/60HZ
Net Weight	280kgs
Gross Weight	360kgs
Machine Dimensions	1288×1062×1291mm(Without Tri-color)
Packing Dimensions	1420×1220×1665mm