



SMD BOXi

As the core manufacturing technology of information products and the intelligent development this year, the update speed of production lines has been significantly accelerated. The rigid resource allocation system of traditional mass production methods is difficult to adjust quickly and dynamically to cope with the rapidly changing production rhythm requirements. produce.

Long production preparation cycle and lack of response agility, resulting in the inability to deliver quickly is a fatal flaw in mass production methods. Electronic information technology is changing with each passing day, flexible production, multi-variety and multi-batch become the future trend.







INDUSTRIAL INTELLIGENCE



TECHNICAL DATA SHEET

TERM	Parameter information	TERM	Parameter information
Type of equipment	Inline	Current	10A
Client operating system	Windows/Linux/Mac	Work environment	15-30℃
MSL management	Yes	Environmental requirement	10-60%
Maximum capacity	300 tray	Noise level	50dB
Storage time	6s	Compressed gas	6-10bar
Source	220v	Overall dimension	1100×1100×2100mm
Power	4KW		
Type of materials			
Tray	Yes	15" material	option
LED	Yes	13" material	Yes
Tubular material	No	7" material	Standard
Material box	Yes	Maximum height	72mm
Circuit board	No	Minimum height	8m
Solder paste	Yes	Weight	Maximum weight 3kg

The so-called SMD BOXi can help users solve the material management problem of intelligent manufacturing. It can be integrated into the whole production line. Its property is not only the material management equipment, but the extension of the production equipment. Through system integration with the mounter generation device, users no longer need to spend time on material management!



Material access automation

The new patented design integrates the material system on the entire production line. By reading the production equipment information in real time, the newly designed AS/RS automatic pick-and-place automation equipment/robot can send the material to the user on time.

Compatible with a variety of materials

The material system embedded in the production line can not only be compatible with the tray, but also help the printing machine in the production line to realize the management of solder paste.



