

Product Introduction

The ZB3245TSS series mounter with 2heads ,can pick and place at the same time. Independent 54 feeder station, 19"Dell display, multiple sets of high resolution CCD industry dual camera vision.The transmission mechanism is equipped with high precision synchronous belt.and Linear Guideway, stepping servo motor.support CSV. document edit.Maximum PCB 320*450mm, suit for general resistance capacity LED lamp bead and IC components easy operation,This machine is designed for small amount PCB production like R&d design,experimental teaching etc.



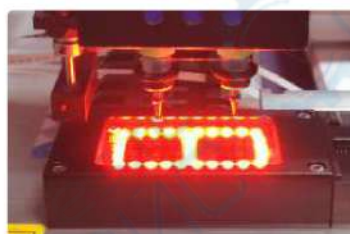
Product Characters



Collocate the Stepper Servo High Resolution Ratio CCD



54 Feeder Station, Meet Different Kinds of Mounting Requirements



Dual-Calibration Solution Brings Efficiency and Accuracy



Built-in Industrial Control PC and Windows System, Easy to Operate, Stable Performance

Specification

Model	ZB3245TSS	X/Y Axis Moving Range	430×530mm
Mounting Numbers	2PCS	Z Axis Moving Range	10mm
Mounting Precision	0.025mm	Z Axis Rotation Angle	0 ~ 360°
Mounding Angle	0 ~ 360°	Visual Camera	CCD High-definition Camera
Mounting Speed	5500	Numbers of Visual	Parts Camera×3、 PCB Camera×1
Suction Nozzle Type	Juki Series Nozzle	Recognition Capability	MAX. 22×22mm
Applicable Element	RC(0402、 0603、 0805、 1206 etc)	PC System	Microsoft WIN7
	LED Lamp Beads(0603、 0805、 3014、 5050 etc)	Operational Software	R & D
	Chip(SOT、 SOP、 QFN、 BGA etc)	Compatible File Format	CSV. Format
SMD Height	≤5.5mm(Customize ≤11mm)	Program Method	Support Online and Offline Ways
PCB Minimal Size	10×10mm	Air Pressure	0.4Mpa
PCB Maximum Size	320×450mm	Vacuity Degree	-66kpa
PCB Thickness	≤2mm	Power	230W
Type	8mm、 12mm、 16mm、 24mm、 32mm	Power Supply	AC220V±10% 50Hz
Front IC Location	10PCS	Main Engine Outline Size	L990×W730×H375mm
Back IC Tray	1PC	Materials Feeder Outline Size	L235×W700×H245mm
Vibration Feeder	ZB Customized Feeder(Optional)	Weight	85kg