



Shenzhen Leadsmt Technology Co.,Ltd , established in 2002,Located in Shenzhen City ,with more than 13 years in smt machines and THT machines for all kinds of eletronics (especailly for led lights) manufacturing .With continual Technology Innovation ,Stable and high quality standard and In-time after-sales Service , Leadsmt Machines Spread in all the provinces in China and exported to 32 Countries around the World .We are on the way to provide higher standard machines to the world ,Hope cooperation with you .



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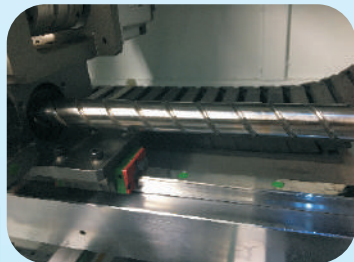
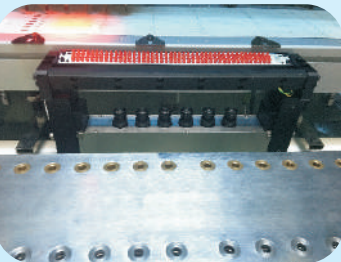


8 Heating Zones Precise Reflow Oven with PC 11



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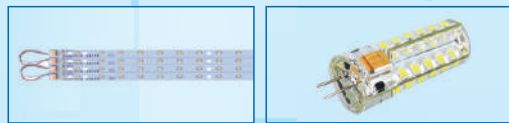
SMT Pick & Place Machine



Specifications

Model	LD-650V
PCB Size	Min:50*50mm-Max:400*350mm
PCB Thickness	0.5-3.0mm
PCB Clamping	Edge Damping + Z direction clamp
PCB Transport Direction	From left to right
No. of Camera	7 set (30)
Vision System	Gray Scale & Pattern Matching & Edge Detection
Positioning	Mark Vision
Mounting Heads	six heads
Mounting Precision	±0.05mm
Mounting Speed	15000-25000CPH
Range	0402-15mmIC
Feeder Number	24 Pieces (8mm Feeders)
Os system	WINDOWS 7
Negative Pressure	Vacuum pump system
Power	220V,50Hz, 1.5KW
Weight	1000Kg
Dimension	1570mm(L)*1170mm(W)*1420mm(H)

0.6/1.2 Meters Automatic Pick & Place Machine



Led light box & light board

Led flexible strips

Led panel light

led bulb light

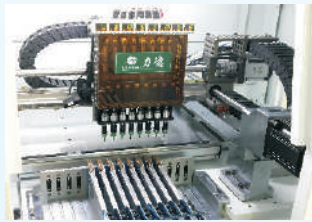
led light

LED Crystal Light

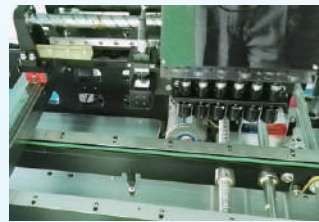
- ◆ Online pick and place machine, pcb sensor touch come in, with Marks(take pictures to position), no need engineer at side for production



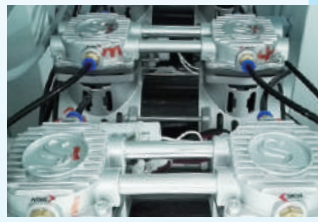
Head construction



XY+head



Automatic feeding system



Vacuum pump system equipped

Specifications

Model	LEAD-2208 / LEAD-2206
PCB Size	Min:50*50mm-Max:1200*300mm / 600*350mm
PCB Thickness	0.5-3.0mm
PCB Clamping	Edge Damping +Z direction clamp
PCB Transport Direction	From left to right
No. of Camera	9 set (30) / 7 set
Vision System	Gray Scale & Pattern Matching & Edge Detection
Positioning	Mark Vision
Mounting Heads	eight heads / six heads
Mounting Precision	±0.05mm
Mounting Speed	30000-35000CPH
Range	0402-15mmIC
Feeder Number	16 Piece (8mm Feeders)
Os system	WINDOWS 7
Negative Pressure	Vacuum pump system
Power	220V,50Hz, 1.8KW
Weight	1200Kg
Dimension	2280mm(L)*1150mm(W)*1500mm(H) / 1280mm(L)*1330mm(W)*1500mm(H)

SMT Production Line



❖ Solder Paste Printer



❖ SMT Conveyor



❖ LD-650V machine
LD- 650V



❖ SMT Conveyor



❖ Reflow Oven with Mesh+ Rail



❖ Solder Paste Printer
0.6/1.2



❖ SMT Conveyor



❖ LEAD-2208 machine
LEAD- 2208



❖ SMT Conveyor



❖ Reflow Oven with Mesh+
Rail



❖ Solder Paste Printer
1.2



❖ Uploading Conveyor
LED- 2208P



❖ SMT Conveyor



❖ Reflow Oven

1.5 Meters LED Pick & Place Machine



- ◆ Adopt grind ball screw rod imported from Japan: Ensure high precision and long lifetime of the machine.
- Equipped with DFI world class industrial computer system, provide the possibility for the machine running 24 hours in 365 days.



Philip led chip High Power led Group of leds



Led modules Led street light



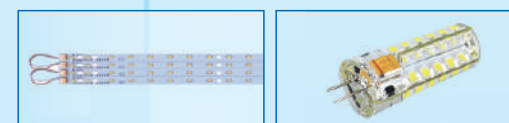
led corn light Led tube lights



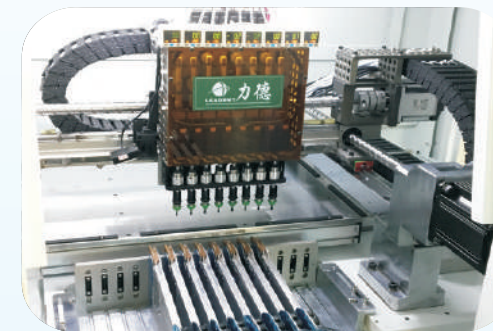
Led light box & light board Led flexible strips



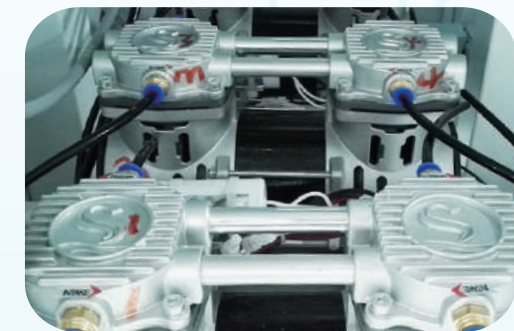
Led panel light led bulb light



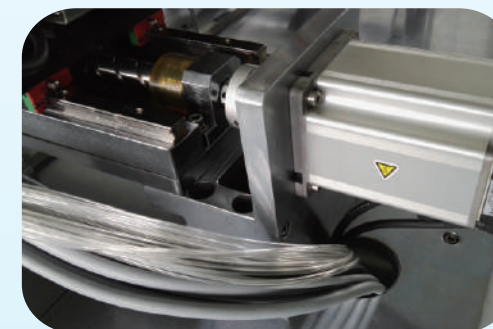
led light LED Crystal Light



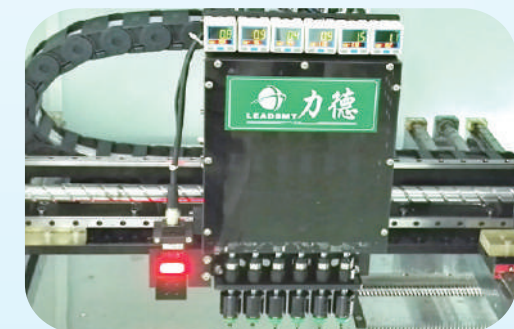
XY+head



Vacuum pump system equipped



Panasonic servo



Head construction

specifications

Model	LED-2206P/LED-2208P	Max mounting PCB size	1500mm*400mm (others made by your requirements)
Mounting heads	6 pieces/8 Pieces	Mounting components type	All above 0603 leds like 1206,2014,3014,2835,3528, 5050,5630,5730, 7070etc and resistors,IC ,capacitors
Stable practical speed	32000CPH(tube)/40000CPH(tube)	No.of feeders	16pieces
Max speed	45000CPH(tube)/60000CPH(tube)	Feeder sizes available	8mm,12mm,16mm,24mm,32mm
Position accuracy	± 0.05	Operation system	Windows 7
Dimension	2000mm(L)*1150mm(W)*1500mm (H)	Programming method	Computer graphical programming + visual camera position
Max moving range (X,Y)	X axis 220mm,Y axis 480 mm	Weight	Approx 1000kg
Z axis max moving range	15mm	Negative pressure	Vacuum pump system equipped
Position method	Vision position (V vision correction optional) Mark	Power supply	Single phase ,220V , 50 HZ , 1.5kw

8 Heating Zones Precise Reflow Oven with PC



- Fit for all bulbs including high power ones
- Fit for all kinds of electronics

Model	RF-8810	Heating zone number	Up 8 down 8
Dimension	L4800*W1100*H1450mm	Power -off protection	UPS keeps protection UPS
weight	1200kg	Insulation measure	Three layer high density insulation
Mesh width	500mm	Way of adjusting speed	Frequency conversion linear adjustment
Cooling length	600mm	Temperature range	Indoor temperature to 350 c
Start power	36kw	Hot air control	Frequency conversion up-down micro adjustment
Run power	7kw	Temperature craft	Curved test function of pot temperature
Warm-up time	15 min	Control system	Original Siemens PLC+ PC
Temperature precision	±1 °C	Temperature sensor	Precision 0.1 centigrade imported temperature sensor
Deviation on PCB	< ± 2 °C	Computer	Industrial computer DFI

1.2 Meters LED Solder Paste Printer



Specifications

Printer table size	1200* 300mm
Frame size	1500*400mm
PCB size PCB	1200*300mm
PCB thickness PCB	0.2-2.0mm
Print position immobilization	PCB Quater or pin positioning
Micro plate adjustment	Front /back +_10mm R/L +_-10mm
Print accuracy	± 0.02mm
Minimum Interval	0.35mm
Vacuum pressure	4-6 kg/cm2
Power supply	220V ,50/60HZ,100W
Dimension	L 1700 *W 800*H 1650mm
Weight	300 kgs

Economical Dash Board 8 Heating Zones Reflow Oven



- Fit for ordinary bulbs not sensitive to temperature

Model	RF-8800/RF-6600	Heating zone number	Up 8 down 8/up 6 down 6
Dimension	L4200*W750*H1250mm L3560*W750*H1250mm	Power failure	No
weight	650kg/450kg	Temperature Preservation	2 layer ordinary preservation
Mesh width	400mm	Speed Adjusting	Adjust by potentionmeter
Start power	25kw	Hot air Control	Up fixed hot air,down infrared
Run power	5kw	Temperature Craft	Has no pot temperature curve test function
Warm-up time	15 min	Control system	Temperature controlled meter
Temperature precision	± 3 °C	Temperature range	Indoor temperature 300 centigrade
Deviation on PCB	< ± 5 °C	Temperature sensor	1 centigrade accuracy

Full Auto Solder Paste Printer



Welcome to visit our factory in Shenzhen, China

