

BEST CHOICE TO GO WITH SMALL VOLUME PRODUCTION E-THERM/ E-400 LEAD FREE WAVE SOLDER MACHINE



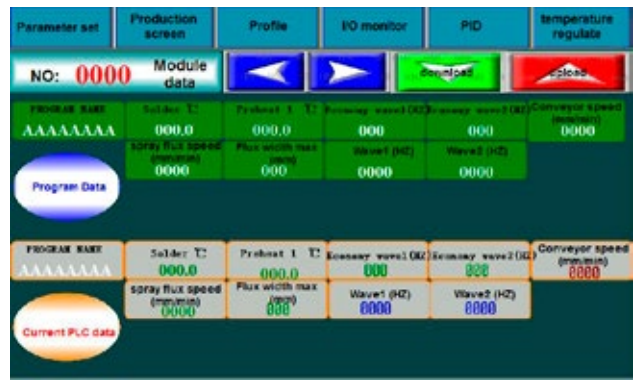
ECONOMICAL LEAD FREE WAVE SOLDER MACHINE

Description:

E-400 is a CE certificated compact Lead Free Wave Solder Machine with inline finger conveyor, stepper driven spraying fluxer, hot air preheat zone & Titanium dual wave solder pot.

E-400 Lead Free Wave Solder Machine Description:

- PLC and touchscreen control system
- High quality sprayer driven by stepper motor
- 1 individual bottom hot air preheat zone
- Full Titanium dual wave solder pot
- Solder pot in/out automatically
- Titanium finger conveyor
- 01Max PCB width 400 mm
- Machine dimension: 2900(L)*1150(W)*1350(H)



User-friendly interface is easy to be operated , temperature can be set/saved/modified in touchscreen.

PLC and touchscreen controlling system which can save more than 50 sets parameters.

Controlling & Electrical:



Mitsubishi Breaker



Panasonic motor



Schneider Relay




Schneider Transducer



Xin Jin PLC(Made In Taiwan)

CE report:

CE certification machine under 2006/42/EC Machinery Directive, EN ISO 12100:2010
EN 60204-1:2006+A1:2009


SHENZHEN HUATONGWEI INTERNATIONAL INSPECTION Co., Ltd.

Declaration of Conformity

Certificate No.: CTM13050102 **R/C:** 64237
Issued Date: Apr 8, 2014

In accordance with the following Applicable Directives:

2006/42/EC
Machinery Directive

The device, as described herewith, was tested pursuant to applicable test procedure and complies with the requirements of:

EN ISO 12100:2010
EN 60204-1:2006+A1:2009

The test results are traceable to the international or national standards.

Applicant: **DEKTEC AUTOMATIC EQUIPMENT CO., LTD.**
C2 Building, BeiFangYongFa Industrial Zone, ShangLiao Village, ShaJing Town, ShenZhen City,
GuangDong Province, China

Manufacturer: **DEKTEC AUTOMATIC EQUIPMENT CO., LTD.**
C2 Building, BeiFangYongFa Industrial Zone, ShangLiao Village, ShaJing Town, ShenZhen City,
GuangDong Province, China

EUT Name: **Lead Free Reflow Oven Machine**
Model number: **BM-W645G2**
Listed Model(s): **BM-W645G1, BM-W630, BM-W430, BM-W640, BM-W845, SF-8C, SF-10C, SF-12C,
ICM-2200, ICM-3300, ICM-4600, BCM-I3**

Laboratory: **Shenzhen Huatongwei International Inspection Co., Ltd.**
Keji Nan No.12 Road, Hi-tech Park, Shenzhen, China
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CE

Note:

The certification is only valid for the equipment and configuration described, in conjunction with the test data detailed above.
The CE mark as shown beside can be used, under the responsibility of the manufacturer, after completion of an EC Directive of Conformity and compliance with all relevant EC Directive.

For and on behalf of
Shenzhen Huatongwei International Inspection Co., Ltd.

Authorized by: *Tiger Jiang*



E-400Lead Free Wave Solder Machine included:

- Lead free wave solder machine
- Spraying system driven by step motor and PLC controller
- 1 individual bottom preheating zones
- Titanium alloy dual wave solder pot
- Titanium alloy finger conveying system.
- Colored touch screen panel
- Machine dimension: 2900(L)*1150(W)*1350(H)
- Machine weight : 800KGS
- 1 year parts warranty

SHIPPING INFORMATION:

- Dimensions:
L3.3*W1.53*H1.6m
- Gross Weight:
900 KG
- Cubic Meter:
8.08CBM

Package & shipping:



E-400 Lead Free Wave Solder Machine Plenty Spare parts :

Free accessories as below:

ITEM NAME	DESCRIPTION	QUANTITY	UNIT
Blower Motor and Blower	90W1P	1	pcs
Preheater	2.5KW 220V L=390mm	2	pcs
Preheater Sensor	3M	2	pcs
Heater plate	1.2KW	1	pcs
Thermocouple	150MM	1	pcs
Conveyor chain clip	35B	3	set
Conveyor sensor	U shape sensor S-670	1	pcs
Ti finger	/	15	pcs
SSR	SSR-KD-40-L	1	pcs
Cooling fan	3.5" 220VAC	4	set
Cooling fan	4"220VAC	4	set
Hex spanner		1	set
Open spanner		1	set
Key of door	705	2	set
Fuse		3	set
Alarm light bulb		3	set
Torque limiter spanner		1	set
Thermocouple for machine	4M	3	pcs
Tool box		1	pcs
Resistor	20D471k	2	pcs
Screw	M5*6	10	pcs
Screw	M6*6	10	pcs
Hexagon Socket head Screw	M5*12	10	pcs
Hexagon Socket head Screw	M5*12	10	pcs
Hexagon Socket head Screw	M6*15	10	pcs
Hexagon Socket head Screw	M6*25	10	pcs
Hexagon Socket head Screw	M8*25	10	pcs