

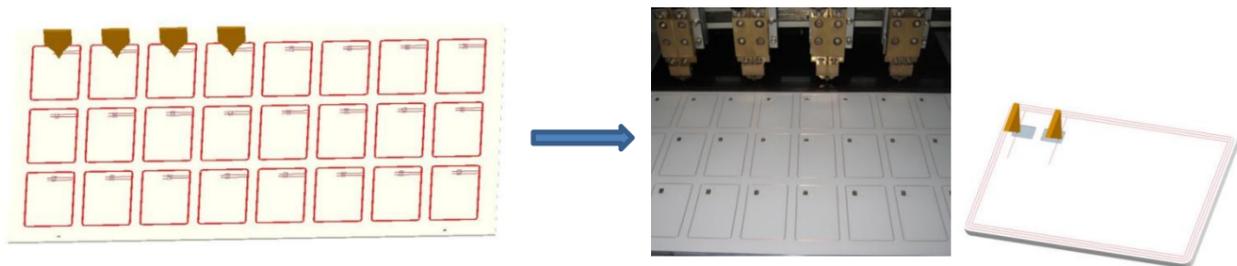


Chip Bonding Machine LUK-CB8000

CB8000 is designed for bonding /welding the antenna and the module for circuit connection.



Chip Bonding Machine LUK-CB8000



INTRODUCTION

CB8000 is designed for bonding /welding the antenna and the module for circuit connection by using double pulse current welding technology.

It is controlled by PLC and welding position for each welding heads can be adjusted independently in the PLC easily.

Welding heads can be upto 8 , all the welding heads can work at the same time or respectively. Different layouts(5x5, 5x12, 3x8,4x8) are available for this machine with great flexibility.

FEATURES

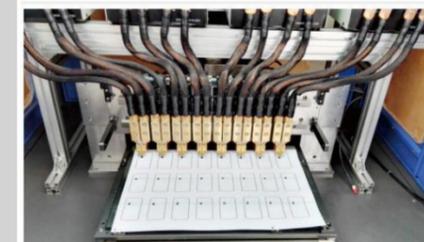
- User friendly PLC control for easy operation
- Double pulse current welding technology is adopted for stable working Performances and precise welding effect.
- High accurate PLC dual-axes positioning system is adopted for precise welding and automatic welding will be carried out according to the pre-set path in the PLC.
- Welding position for each welding heads can be adjusted independently in the PLC easily.
- The welding will not be effected by the value of voltage fluctuation with the high frequency technology, which will improve the yield rate .
- Welding heads can be upto 8 , all the welding heads can work at the same time or respectively
- Different layouts(5x5, 5x12, 3x8,4x8) are available for this machine with great flexibility.
 - CE completed safety guards

TECHNICAL DATA

Model	LUK-CB8000
Control Method	Mitsubishi PLC control+servo system
Applicable Material	PVC, ABS,PETG,etc. sheet material
Available Sheet Layout	5x5, 512, 3x8, 4x8, customized layout is acceptable
Air Pressure	6kg/cm ²
Welding Position Accuracy	±0.01mm
Power supply	220V,50-60Hz, 18 kw
Output	7000 pcs /hour
Gross Weight	1200kg
Dimensions	L1800xW800xH1800mm
Yield Rate	99.9%

**Welding heads can be customized !
Two working stations is also available!**

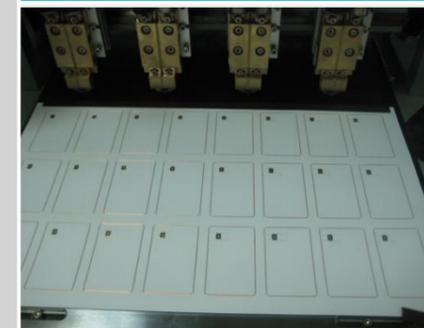
8 welding heads



5 welding heads



4 welding heads



3 welding heads

