



SMOOTH N SLEEK SDN BHD

(Co. Reg. No: 321141-K) ESTD. SINCE 1994

UNIT 1-05-12, KRYSTAL POINT CORPORATE PARK, KRYSTAL POINT II,
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Circuit Bonding System

Features

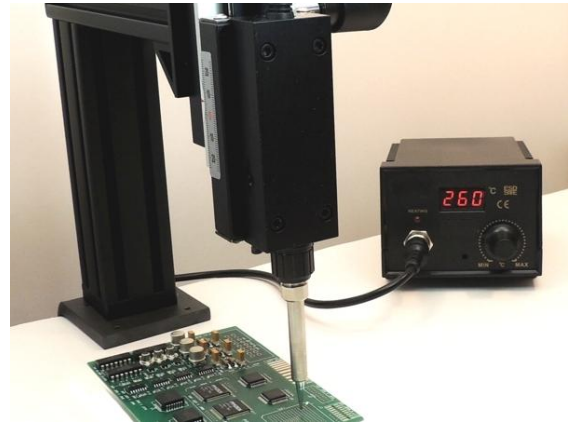
- Precision design for bonding of extremely small pads.
- Heavy duty construction provides a stable platform.
- Calibration gauge maintains regulated bonding force.
- Temperature controller maintains uniform temperature.
- Includes 4 various Bonding Tips.

Description

You'll appreciate the accuracy of this calibrated Bonding Press, especially when repairing surface mount and BGA pads.

The press not only gives the operator better control over the bonding process, but also ensures optimal adhesion and repeatability.

The system has a built-in calibration gauge to maintain a regulated bonding force and the digital temperature controller in the power unit base maintains a uniform temperature throughout the 30-second bonding cycle. Includes various Bonding Tips.



Specifications

Frame Construction	Heavy gauge aluminum and steel
Throat Depth	260 mm
Throat Height	100 mm
Vertical Travel	100 mm
Weight	10 lb. (4.5 kg.)
Power Input	120 or 230 VAC
Temperature Controller Range	200 °C to 480 °C
Resolution	1 °C
Power Consumption	45 Watts
Output Voltage	24 VAC
Heat Up Time	5 minutes

BONDING TIPS INCLUDED :

<u>Order No.</u>	<u>Item</u>
118-1855	Bonding Tip, .080" Diameter
118-1857	Bonding Tip, .120" Diameter
118-1862	Bonding Tip, .040" x .060"
118-1868	Bonding Tip, .080" x .120"

Ordering

<u>Order No.</u>	<u>Item</u>
118-1883	Bonding System, 120 VAC
118-1892	Bonding System, 230 VAC

Harmonize Code: 8514.10.0000