

METCAL

Precision Systems for the Electronics Bench

New! Metcal Single Head BGA Rework System



The Economical
Solution to
BGA Rework

BGA 3500-SN Series Single Head BGA Rework System

When your BGA rework needs are simpler and don't require a specialized vision system, the economical BGA 3500-SN series is the system for your work bench. With the dependability of Metcal systems, this unit is an asset for process control.

- Compact platform reduces the machines footprint saving valuable bench space.
- RBH-B circuit board holder easily accommodates boards up to 12" x 15" (300mm x 380mm).
- Theta rotation is built into the reflow head for quick and easy positioning.
- Built in component vacuum allows manual positioning and automatic component lift-off while safely securing component in the reflow nozzle.
- Microprocessor controlled profiles ensure repeatable and consistent results.
- Four – zone (preheat, soak, reflow and cooling) temperature profile.
- Patented BGA Micro-oven safely replicates the original manufacturing profile.
- Windows based, menu driven software (included) allows computer operation for easy profile set-up and run.

Single Head BGA Rework System

| PART NUMBER | VOLTAGE |
|-------------|---------|
| BGA-3501-SN | 115V |
| BGA-3502-SN | 230V |

Call your local Metcal Representative to order your system.

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