


MILARA


Winners of Advanced Packaging, Surface Mount and Global SMT Vision Awards (2003 – 2009)

Milara's desktop BGA reballing system is the perfect solution for low volume production. Combined with a rigid platform and ease of use, the BGA reballer is able to provide our customers with small production capability in conjunction with high mix application versatility.

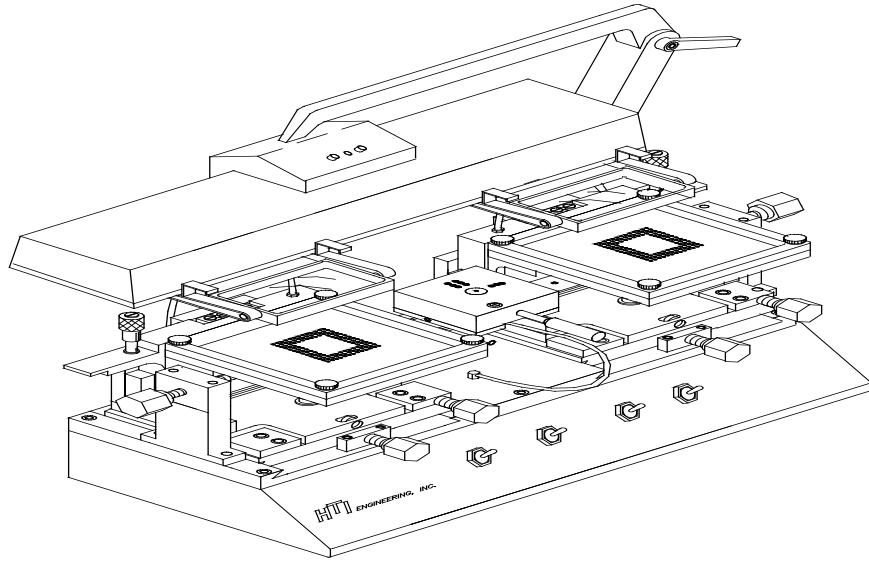


Featured Benefits

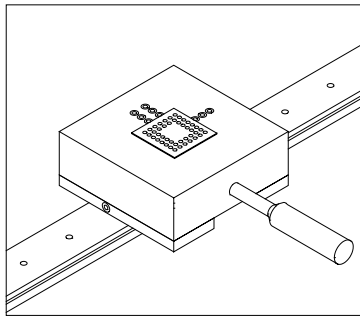
- Compact desktop design
- X, Y, Theta and Z height adjustments
- Very simple to use
- Overhead light (magnifier lens optional)
- Manual / hand squeegee

MECHANICAL SPECIFICATIONS:

Print Area:	3" x 3"
Metal Foils:	5.5" x 5.5"
Screen Frame:	8" x 10" up to 20" x 20"
Registration Repeatability:	+/- 0.0005"
"X" "Y" Adjustment:	+/- 0.250"
Theta Adjustment:	+/- 5 degrees
Stencil Height Adjustment:	0.0 to 2.0" range (pneumatic)
Dimensions:	20.5" l x 10" w x 10"h
Shipping Weight:	60 pounds

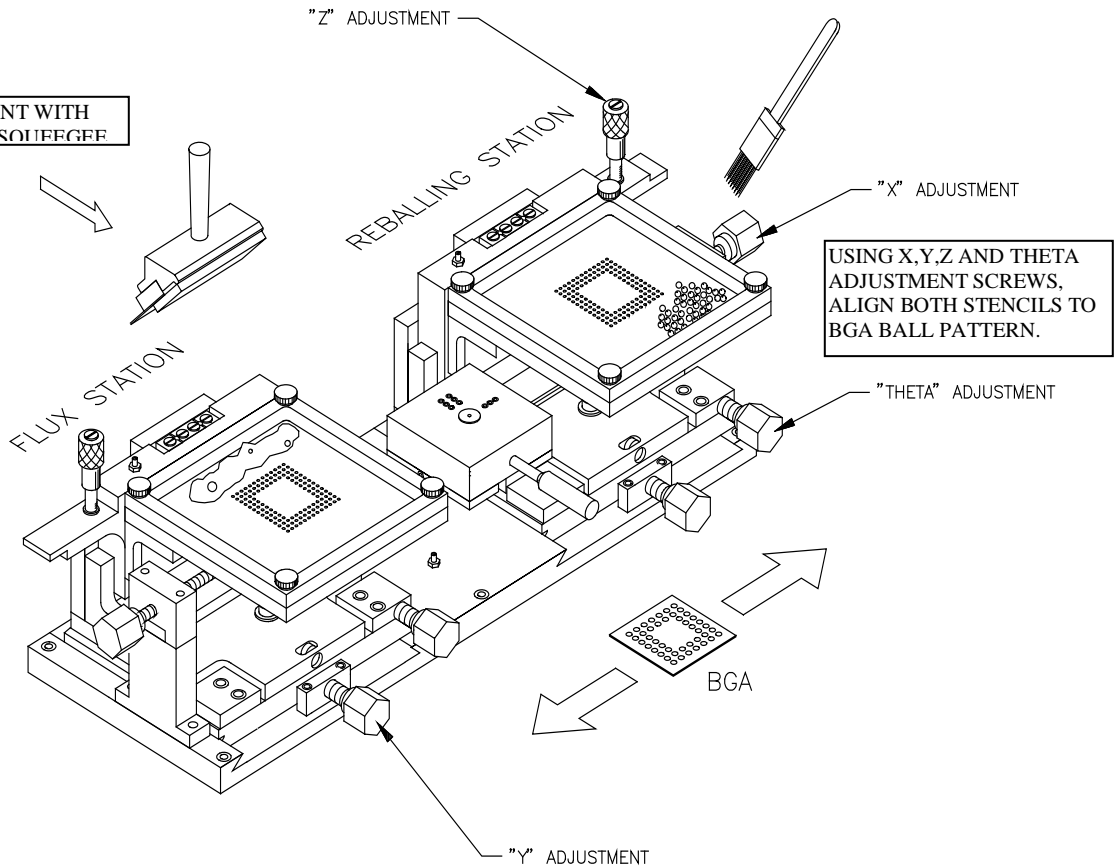


BGA-1000
BGA REBALLING
PAT. PENDING



ALIGN BGA WITH TOOLING PINS AND SWITCH VACUUM TO ON POSITION.

MANUAL PRINT WITH
 HAND HELD SQUEEGEE



USING X, Y, Z AND THETA
 ADJUSTMENT SCREWS,
 ALIGN BOTH STENCILS TO
 BGA BALL PATTERN.