

RD-500 ds SERIES BGA/SMT REWORK MACHINE FOR STABLE AND SAFE REWORK

Designed for Standard or Lead Free Solders, Small Boards to Medium Size, Large or Small Components



- High powered Upper and Lower Hot Air Heaters
- IR Area Heating System
- Complete PC Control and Auto Profiling Software
- Security Lock-out System
- 2 Point Profiling To Control Target Component Overheating
- Profile Inspection System
- 5 Thermocouple Input Capability
- Integrated Component Preparation System
- Semi-Auto Placement
- Extensive Safety Features

TOTAL - SOLUTION - REWORK

Preparation, Alignment, Placement and Heating

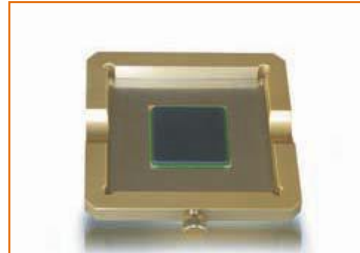
Remove



Clean



Stencil



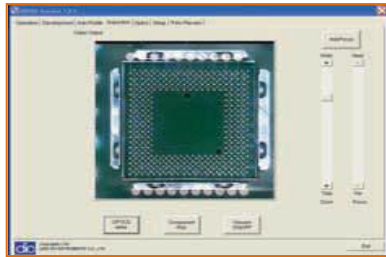
Paste



Pick



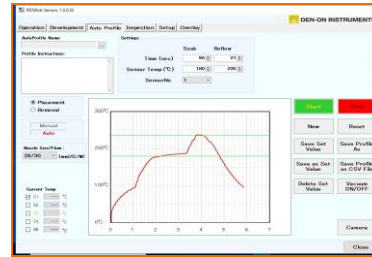
Align



Place



Profile



Description

Maximum Board Size
 Device Size Range
 Overall Placement Accuracy
 Top Heater
 Bottom Heater
 Area Heater
 TSR Top and Bottom Heaters
 TSR Area Heater
 Computer/Controlled
 Machine Dimensions
 Overall Weight
 Air Requirements
 Electrical Requirements

Specification

400mm x 420mm
 2mm-50mm
 +/-0.025mm
 700Watt Hot Air
 700Watt Hot Air
 3IR400 Watt Total 1200
 0-650°C
 0-650°C
 OS Windows 8.1 to 10
 580W x 580D x735H (without foot)
 Approx. 50KGs
 80L/min.0.35Mpa
 AC 200-230V 2.6 kw
 (1.4kw for Main Body, 1.2kw for Area Heater)