

PMT400

Rework System



- Lead-Free Capable
- Simple GUI
- Worldwide Support
- Excellent Thermal Performance
- Low Cost of Ownership
- Precision Gantry Motion
- Standard Two-Zone IR Bottom Heater
- Big Performance in a Small Footprint

*Designed for rework of
 μ BGA, BGA, CSP, SMT, MCM, THT Assemblies*

VJ Electronix proudly offers the PMT400 Rework System developed by PMT to meet the demands for high performance and low cost rework. The PMT400 provides advanced features designed to address difficult Rework challenges. Proprietary Windows® based X-PC Advanced Process software provides a simple graphical user interface, featuring intuitive programming and Tech Mode profiling. The PMT400 is “production ready” with many standard features, providing a superior value.

The PMT400

- Teach Mode Profiling
- User Friendly Graphical User Interface
- Network Data Management (XP Pro®)
- Real Time Thermal Control (External TC)
- Automatic Retract Optics
- Automated Component Pick-up Nest
- 0.001” (2.5 mm) Min. Component Size
- 2” (50mm) Square Field of View
- 1 kW Focused Convection Top Heater
- 20 x 14” (578 x 356mm) Max. Board Size with 1.5 kW Infrared Bottom Heater
- Optional 3kW IR Bottom Heater

- Top Heater High / Medium / Low Flow control
- Look Up/Look Down Viewing
- 32” (815 mm) Square Footprint
- Optional Pan Imaging for Large Components
- Six Nozzle Starter Kit Included
- 0.0010” (25µ) mean
- Motorized Top Heater and Integral Pick-up Tube with Component Rotation
- 2.5” (63mm) Top Side Clearance
- 2” (50mm) Bottom Side Clearance
- High Intensity LED Lighting

*Information contained within this document is subject to change without notice.
Consult VJ Electronix for the latest published equipment specification.*

A Commitment to Quality Products. A Commitment to Unmatched Service.

VJ Electronix is affiliated with VJ Technologies Group, a worldwide leader in X-Ray technology. For twenty years, the company has ensured its market leading position through technological firsts and a variety of innovative cost effective solutions. A worldwide network of service professionals support installed systems with fast, reliable, economic service.

Worldwide Sales and Service locations include:

Littleton, MA ♦ Bohemia, NY ♦ East Haven, CT ♦ Buford, GA ♦ San Diego, CA ♦
Monterey, Mexico ♦ Munich, Germany ♦ Bangalore, India ♦ Suzhou, China ♦ Bangkok, Thailand

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