# Summit 1800

VJ ELECTRONIX





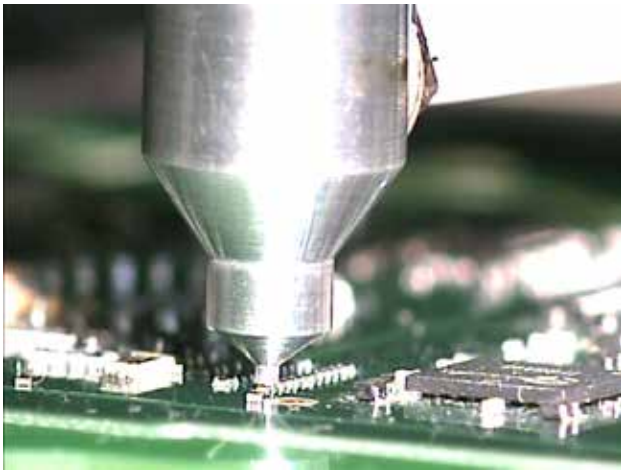

## SRT SERIES

**Summit 1800**

Semi-Automatic Rework System

VJ Electronix proudly offers the Summit 1800 within the SRT Series. The Summit 1800 Automated Rework system developed by SRT and further refined by VJ Electronix, is the industry's standard for Rework systems. The Summit 1800 provides the most advanced features designed specifically to address difficult Rework challenges.

Proprietary SierraMate™ Windows® based software provides an easy to use "1-2-3-Go" graphical user interface, featuring intuitive programming and Auto Profile. The 1800 is "production ready" with many standard features, providing a superior value.



**01005 Rework**

| **Key Features** | |
|---|---|
| **Max. Board Size** | 18"X 22" (455mm X 560mm) standard |
| | 22" X30" (560mm X 760mm) optional |
| **Min. Component Size** | 0.005" (0.12mm) |
| **Placement** | 0.0005" (12µ) mean + 3σ |
| **Compliance** | CE mark |
| **Top Heater** | 1.6kW Focused Convection |
| **Bottom Heater** | 4.0kW Convection Plenum |
| **Field-of-View** | 2.6" (65mm) Square |



**Solder Scavenger with Dynamic Height Sensing**
**Automatic *non-contact* solder removal**

The Summit 1800 is the premier Surface Mount Rework system. It incorporates well established features and benefits common to all Summit systems plus introduces state-of the-art innovations to address the latest industry advancements and challenges.

**The Summit 1800 Key Features:**

Standard Features

- SierraMate™ with Auto Profile
- Independent Heater and Pick-up tube control
- Precision Placement Capability
- High Magnification and Resolution
- High Heat Transfer Capacity

Optional Features

- High Power 2.4kW Top Heater
- DHS Solder Scavenger with programmable X-Y table
- 22"X30" X-Y Table with 7.8kW Bottom Area Heater

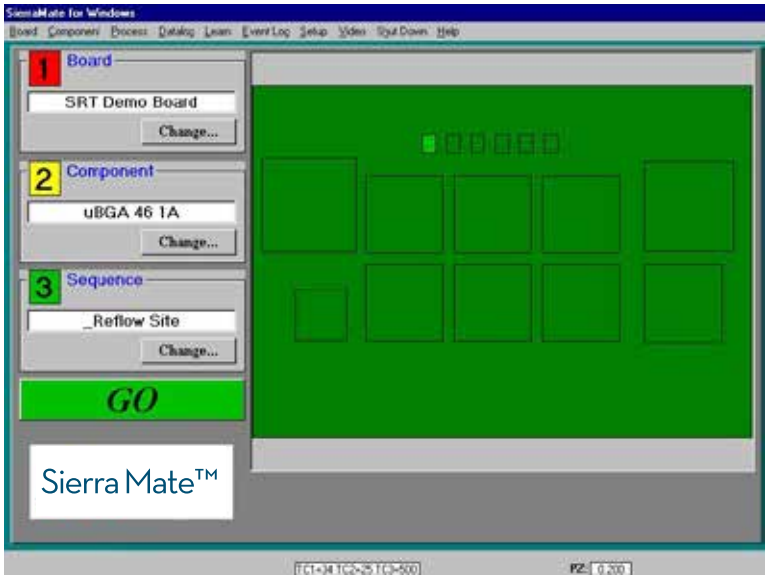
## VJ Technologies Offices


**VJ Electronix**
**234 Taylor Street**
**Littleton MA 01460**

Bohemia NY
East Haven CT
Buford GA
San Diego CA
Monterey, Mexico
Paris, France
Stuttgart, Germany
Bangkok, Thailand
Bengaluru, India
Suzhou, China

**www.vjelectronix.com**

**Email** electronixsales@vjt.com
**Tel** +1 631 589 8800 x1247
**Fax** +1 978 486 4550


**1-2-3-Go Operator Graphical User Interface**

VJ ELECTRONIX

***Because Performance Matters!***


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