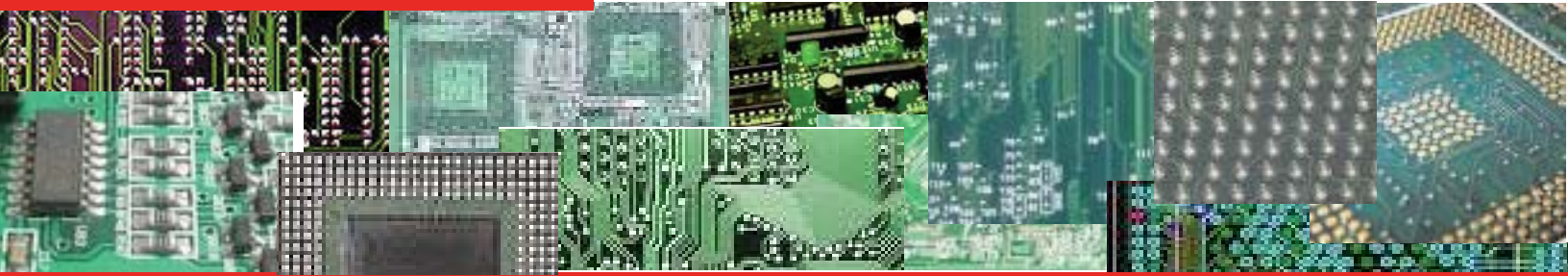




# VJ ELECTRONIX

A VJ Technologies Company



## SUMMIT *VERSA*

### Versatile Rework and Assembly Module

Summit Rework system has long been regarded as THE 'work-horse' for Surface Mount Rework and the standard by which others are measured. Now, the *Versa* captures the long-proven Summit rework capability in a new, flexible and versatile platform.

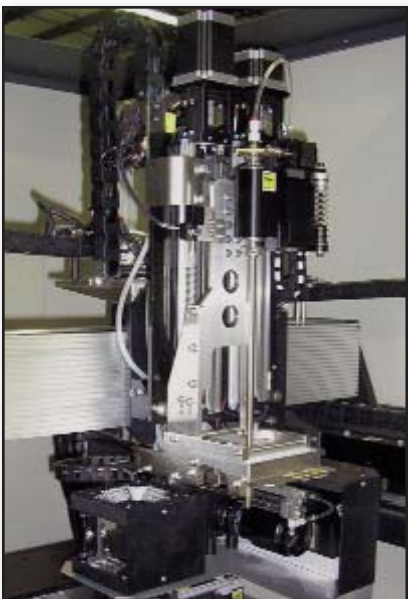
The same, highly reliable 'core' technology is now available in a gantry system, with pick/place, vision and reflow presented on a precision X-Y stage and the board and bottom heater fixed in location. This enables the Summit *Versa* to operate as a stand-alone rework system or as an optimized in-line rework solution allowing sequential functions to be performed automatically.

Available configurations include automatic loading and unloading to allow operation with minimum intervention. The Summit *Versa* system may be coupled, in-line with other systems to provide site dressing (scavenging, solder dispense, fluxing). Additional heads may be utilized to perform sequential operations without subjecting the board to multiple temperature excursions.

With field interchangeability, a single *Versa* system may be purchased to fulfill a standard rework application, then later upgraded to a higher level of automation and joined with other *Versa* systems to increase throughput or to automate specific functions.



Summit Versa - A new concept in upgradable, site-specific rework and assembly.



Summit Versa utilizes traditional 'core' technology on a new, gantry platform.

***Where Technology Meets Production***



Summit Versa systems may be conveyerized AND linked for more automated use, minimizing operator intervention.



Summit Versa is available with a site-scavenger with Dynamic Height Sensing.

## SUMMIT VERSA

### System Features:

Maximum Board Size:	18" x 22" (458mm x 560mm)
1.6 kW Focused Convection Top Heater	
4.0 kW Convection Plenum Bottom Heater	
Bottom Heater, IR Option:	1.5kW
Bottom Heater, IR Option:	3.0kW
2.75" (70mm) Top Side Clearance	
1.9" (48mm) Bottom Side Clearance	
2.4" (61mm) Square Field of View	
0.001" (25μ) mean + 3σ Placement	



*The Summit Versa can be configured to perform all steps involved in Rework, or specialized to optimize throughput and cost effectiveness.*



*Summit Versa systems may be conveyerized and linked, in-line to perform sequential functions with minimum operator interventions*

Proprietary SierraMate™ Windows® based software provides an easy to use "1-2-3-Go" graphical user interface, featuring intuitive programming and automatic profiling. The Summit *Versa* is "production ready" configurable with the same standard features as the traditional Summit systems, providing a superior value.

The Summit *Versa* concept is a unique approach to site specific operations. It provides the opportunity to start with a single system and grow into higher volumes or greater diversification as future needs dictate. This provides the ultimate utility in a site-specific system, ensuring the most effective utilization of resources, providing upward mobility and preventing obsolescence. No longer just a rework system, the Summit *Versa* is an ultimate and upgradeable, site specific rework and assembly system



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