



SPECNOR TECNIC
SERVING THE ELECTRONICS MANUFACTURING INDUSTRY

MINI-WAVE® SELECTIVE WAVE SOLDERING

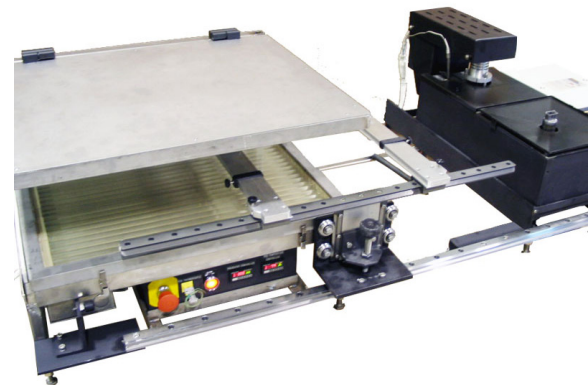
The Mini-Wave® is a cost-effective solution for localized selective soldering and is ideal for eliminating labor intensive hand soldering or for use as a rework and repair station. The Mini-Wave® is available for lead-bearing or lead-free solders when optionally equipped with titanium solder nozzles, solder pot and impeller.

Equipped with maintenance-free pumps, digital PID temperature control and dual-speed solder pumps, the versatile Mini-Wave® is available with a complete range of positioning options and quick-change solder nozzles making it an ideal solution for a wide variety of soldering and de-soldering applications.



FEATURES

- Lead-free compatible with titanium solder nozzles, solder pot and impeller
- A full range of positioning table and custom tooling options available to equip the Mini-Wave for any soldering or de-soldering application
- An extensive inventory of quick-change single-point and multi-point solder nozzles are available
- Maintenance-free solder pump and easy accessibility to all other parts
- Programmable soldering time with multi-functional timer and digital PID temperature control
- Dual-speed solder pumps: low speed serves as preheat to activate the flux and high speed is for soldering or de-soldering



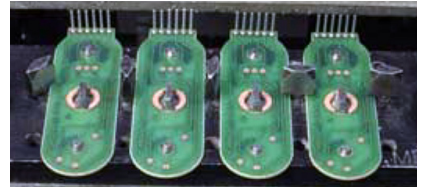
APPLICATIONS

SOLDERING/DE-SOLDERING

- Selective soldering
- Site-specific soldering
- Eliminate hand soldering
- Connector soldering
- Flex-connector soldering
- Multiple alloy soldering
- Static solder pot

REWORK AND REPAIR

- Component removal
- Engineering change orders
- Component replacement
- Board or component recovery



OPTIONS

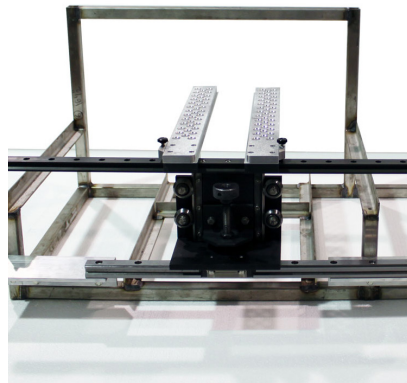
PREHEATER STATION

Optional preheating station
Bottom side IR preheating unit



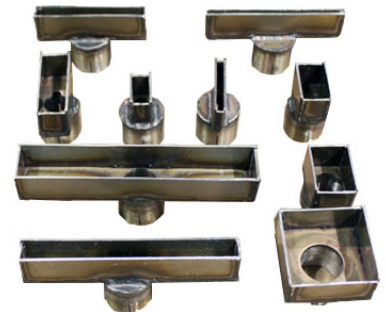
FRAME STATION

Optional frame construction
Sliding positioning table



CUSTOM NOZZLES

Quick-change solder nozzles
Single-point and multi-point



COMPLETE STATION

Full rework station with preheater,
frame table and Mini-Wave



LEAD-FREE

Lead-free compatible with titanium
solder nozzle, pot and impeller



CONTACT US

SPECNOR TECNIC INTL. CORP
SERVING THE ELECTRONICS MANUFACTURING INDUSTRY

-  5350 J.-ARMAND BOMBARDIER
ST-HUBERT, QUEBEC, CANADA J3Z 1J1
-  TEL. (450) 462-8651
-  FAX. (450) 462-8654
-  sales@specnor.com

*All specifications are subject to change without notice.
Mini-Wave is a registered trademark of Specnor Tecnic

© 2017 Specnor Tecnic International Corp.