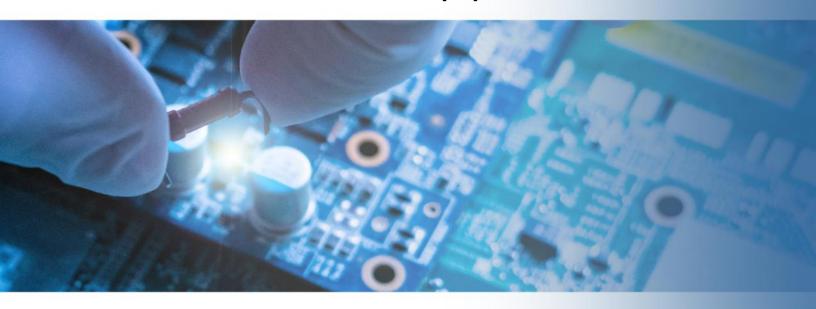
smt supplies



Your source for all your electronic production tools & supplies

Major Product Categories:

- > Solder Materials
- ➤ Soldering & Rework
- ➤ Static Control
- ➤ Workstations & Chairs
- ➤ Cleaners & Aerosols
- > Tools
- ➤ Inspection & Magnification
- ➤ Material Handling & Storage

Family owned & operated since 1999

Technical, Fast & Flexible

Services:

- Solder Dross Reclam Program
- ➤ ESD Surveys & Assessments
- Solder Analysis Testing
- Solder Paste Profiling
- Table Top Exhibits
- Solder Tip Maintenance Training
- > Chemical Audits
- Lunch & Learn Product Training

Solder Materials







Bar Solder



Wire Solder



Flux



Solder Dross Reclaim Program



Static Control

Solder Analysis Testing



Solder Paste Profiling



Matting Material Ionization Continuous Monitors Smocks



In-Plant Handlers



ESD Flooring



Shielding Bags



Event Detection



PROTEKTIVE PAK





Electronic & Industrial Solvents/Cleaning Products



Solder Wick





Vapor Degreasing Solvents Swabs & Wipes



Conformal Coatings



Stencil Rolls



ECHSPRAY











Brushless/Brush Drivers



Torque Testers Controllers Torque Reaction Arms



Error Proofer/Counter



Soft Start Drivers







SUMAKE

Benches, Chairs & Material Handling



Kennedy Series ESD Chairs















Dimension 4 Series









BENCH PRO









Hand Soldering & Rework





Variable Temperature Solder Stations Hot Air Rework Preheaters Fixed Temperature Soldering Systems

Repair & Rework Soldering Units





METCAL













Lead-Forming Tools















Inspection & Magnification



Digital, Video, Binoc & Trinoc Systems



UV Magnifiers



Ergonomic Inspection





Magnifiers













Multi-use HEPA Filtraction



Single-use



Solder Tip Extraction



Under the Bench



On Top of the Bench







Production Supplies

METCAL





Dispensers & Pumps 5S Tool Organizers





Cover Tape Extenders & Splice Tape



CAUTION

STATIC SENSITIVE AREA







Nitrile, Heat Resistant & ESD Gloves







Advanced Package Rework for BGA & SMD.

- Top & bottom convection technology.
- Automated or manual units.
- Standard and Extra-Large PCBA size.
- Re-balling kits.



Lynx EVO

- 3D depth perception with 2.7x - 240x magnification
- No eyepieces to adjust!
- High speed Dynascope technology
- Superior ergonomics



- HD Digital Scope up to 760x
- 30:1 optical zoom range up to 9000x
- Large field of view & long working distance
 - Measurement capabilities





- HU-200 Robotic Soldering Sy
- Integrated power supply & wire feed modules
- Joystick control
- Fast, easy tip changing proce





Weller

- WTBR Soldering Robot
- Double-drawer system allows for continuous production
- Easy to operate software
- **Fully-enclosed system** for user safety



- DPF-300 manual router & depaneling system
- Easy change-out milling heads and spindles



- dust collection
- Service hose reels for air, water & oil





- Industrial cleaning equipment
- Vapor degreasers, airless vacuum vapor & open top degreasers
- Compatible with halogenated, hydrocarbon & modified IPA solvents
- Made in the U.S.A.









- **Tooling & Stencils**
- SMT, Pressfit, Selective Solder, Conformal Coat **Routing & Selective Wave fixtures**
- Laser cut and Step stencils
- Laser welding
- Custom parts & designs









- **Material Handling Solutions**
- Single, dual & MSD component storage and kitting carts
- Manage WIP inventory/total production inventory control
- Intelligent single package/single location management solutions



- Malcom RCX-1 Reflow Profiler
- Observe & record video of your PCB!



- McDry Ultra-Low Humidity **MSD Storage Cabinets**
- All models maintain 1% RH
- Conforms to IPC/JEDEC j-STD & IPC-1601 guidelines



- Sayaka PCB Router
- Table-top, in-line & standalone systems
- Hi-speed (60,000rpm) spindle
- Easy to learn and operate