



E-MEK TECHNOLOGIES - EQUIPMENT LIST

| Equipment | Model | Equipment | |
|---------------------------|---------------------|---|--|
| Manufacturer | Number | Description (type) | |
| AQUEADOUS | ZI-100A | Board Ionic Contamination Detector | |
| ASYMTEK | C-740 | Conformal Coating Machine | Robotic, Fully Auto, In-Line |
| ATLAS COPCO | GA11VSDFF | Air Compressor System w/Storage Tank | Var. Speed with a Dryer System |
| AUSTIN AMERICAN TECH CORP | X40A | Stencil/PCB Washer System | Fully Automated, Semi-Aqua, Kyzen Chemistry |
| CINCINNATI SUB-ZERO | CTS-28-3-3-LN2-H/AC | Temperature Chamber | |
| EKRA | X4 | Solder Paste Screen Printer 21" x 21" - 29"-29", Paste inspection | Fully Automated, In-Line |
| ELECTROVERT | AS200 | Board Washing System | DI, Close Loop, 2 blowers, Has Chem Separ. if needed |
| ERSASCOPE2 | VSSC200P | Optical Inspection System (BGA) | BGA/mBGA inspection |
| FINE TECH | CRS10 | Compact Rework System (BGA) | Lead Free/ Lead, Profiling, BGA, mBGA, QFP. |
| HAKKO | 48S-V12 | Solder Fountain (mini-wave solder) | Manual Solder Fountain, Leaded |
| HELLER | 1809EXL (Qty.2) | SMT Reflow Oven Lead Free or Leaded, 25-350° C w/profiling | 9 Heat, 2 Cool Zones, 2" - 20" board width, |
| JT | WS-450PC-B | Solderwave Machine (LEAD AND LEAD-FREE CAPABLE) | Leaded, Dual wave, SMT, 3 Preheat Zones |
| JUKI | KE-2050RL | SMT Placement Machine, 410x360mm Board Size | 13K/hr, Laser, Vision, 01005 - 74mm, BGA, mBGA |
| JUKI | KE-2060RL | SMT Placement Machine | 12K/Hr Vision, 01005 - 74mm, BGA, mBGA |
| JUKI | KE-2080 | SMT Placement Machine | 15.4K/hr Vision, 01005 - 74mm, BGA, mBGA |
| JUKI | FEEDER CART | FEEDER CARTS (14 CARTS) | |
| JUKI | MISC | FEEDERS (162) | |
| JUKI | TR6DE (Qty. 2) | TRAY FEEDER W/PASS THRU CONVEYOR | 30 Trays/unit (2 x 15), IC of any kind |
| MAESTRO 4M | 8930800 | PCB Depanelizers (2), Dual blade | V-Grove Board Separator, Up to 400mm |
| MC DRY (w/meter) | MCU-401 | Low Humidity Storage Cabinet | Moisture Sensitive Comp, up to 3% Humidity |
| MIRTEC | MV-7L | AOI (automatic optical inspection) | 2MPix, 5 Cameras, In-Line |
| MTA | CH-2555 | Selective Soldering Machines (2) | |
| PCT | BB1110 | Bare PCB Board Loader | |
| PVA | B00-1156 | UV Oven (cures conformal coating) | UV, H - type lamps |
| Q CORP | QMT 1000 | Taper Machine (bulk SMT parts) | 8mm - 56mm, pressure sensitive tape, semi-auto |
| RPS | | Lead Free/Leaded Selective Solder robot | Stand Alone |
| SCHLEUNIGER | 9500 | Cut and Strip POWER STRIP 9500 | |
| SCHLEUNIGER | KM-CFK | Cut Strip Term Station | |
| SCHLEUNIGER | LPC | Strip Crimp LPC | |
| SPEEDPRINT | 700avi | Solder Paste Screen Printer 29"-29" Paste inspection | Fully Automated, In-Line |
| SYSTEMATION | MT-30 | Taper Machine (bulk SMT parts) | 12mm - 56mm, heat activates, semi-auto |
| UNIVERSAL | 6796A | Uni-MOD DIP Insertion Machine | 0.3", up to 28 pin |
| VCD-Sequencer-5 | 6241D | Axial Insertion & Squencer Machine | 100 Station, 16K/Hr |
| ZIERICK #1 | 9700 | Automatic Terminal Insertion Machine | 0.250", Right angle, |
| ZIERICK #2 | 9700 | Automatic Terminal Insertion Machine | 0.250", Straight |