



CIRTRONICS
An Employee Owned Corporation

Equipment List

Through Hole Resources

- Universal Multi Mod II 6772A/Dip Inserter
- Universal VCD Axial Sequencer 8 Inserter - 180 Station
- Universal RAD 8 Radial Inserter - 40 Station

Wave

- Vitronics Soltec 6723CC Delta Max 24" – Leaded process
- Vitronics Soltec 6622CC Delta Wave – RoHS process
- Vitronics Soltec Selective Solderer
- Austin American Hydrojet Mach III Aqueous Cleaner
- Speedline Aquastorm 200C Cleaning System

SMT Resources

Screen Printing

- (4) Automatic DEK In-line Systems
- (4) Transition Automation Printers
- I-Systems Paste Height Measurement System

Pick & Place

- Mydata My19E Extended Hydra Machine
- (4) Mydata My15 Hydra Machines
- Mydata My9 Standalone



Reflow

- (5) Heller 1800/1809 EXL Forced Convection Ovens
- Profile Development – Kic 2000 Thermal Profiler



Rework/Inspection

- ONYX 29 AirVac (component removal, replacement & prototyping)
- DRS 24
- Nicolet 1525 X-Ray
- Metcal VPI-1000 Optical Inspection System
- (5) Mirtec MV-3 4 Mega Pixel AOI Machines

Test Resources

- (2) Genrad 2286i In circuit Tester
- Customer specific Functional Test Equipment
- Tenney/BlueM Environmental Test Chamber
- HighPot Testers

Machine Shop/Box Build

- Sharpe high-speed precision tool room lathe, equipped with ACU-RITE digital readout - Model #1118H
- Sharpe 'Millpwr' 3-axis CNC/manual vertical miller - Model OMV
- ACRA 7"X12" metal cutting portable band saw - Model #UE712V/H
- Delta 6" variable speed bench jointer - Model #JT160
- Delta 4" belt/6" disc sander - Model #SA446
- Minitul miniature cut-off saw - Model #500
- Delta contractors table saw - Model #10"
- Chevalier 618M hand feed surface grinder
- Lincoln Electric Precision Tig 275 Welder

- Lucifer RD7-H14 Heat Treat Furnace