

Delta Group Electronics Inc. - NM Equipment List

SMT Equipment	Description
Europlacer Inneo 1 (Two Machines)	Pick & Place Machines
Europlacer Inneo 2 (Two Heads)	
Speedline Omni ES-7 (Three Machines)	7-Zone Reflow Ovens
Europlacer EP710 Multi-Point Inspection	Screen Printers
Europlacer EP710 Multi-Point Inspection	
Speedline MPM/SPM	
PDR IR-E3 Evolution (IR Rework Station)	BGA Rework Stations
Sniper Split Vision (Convection Rework Station)	
Surface Mount Tools LLC BGA-300	Fiber Optic Inspection Tool
Ersascope	SMT/BGA/Paste Inspection System
Through-Hole Equipment	Description
Speedline Electrovert - Vectra	Wave Solder Machine
Speedline Electrovert Aquastorm 100	Automated In-Line Aqueous Cleaner
GPD CF-15 (x 2 machines)	Axial Lead Forming Machine
Q Corporation 2000 Series Q2G	Lead Trimmer
Conformal Coat and Dispensing Equipment	Description
Asymtek Century Series	Conformal Coat Sprayer - Robotic Machine on an X/Y Gantry with Z-axis Controls
PVA - Delta 6	Robotic Epoxy Dispensing Machine
ESS Equipment	Description
Thermotron S-32	Large Cycle Oven (Environmental Stress Screening -68°C to 177°C Mil-Spec Plus)
Blue-M MP-606G-1	Large Cycle Oven (Environmental Stress Screening Capable of Mil-Spec)
Cable/Harness Assembly Equipment	Description
Schleuniger Power Strip 9500	Automated Wire Cutter
Schleuniger Unistrip 2600	Automated Wire Stripper - Table Top
WTTM-220 Checkline	Wire Terminal Pull Tester
Cable Testing Equipment	Description
Cirris CH+ Cable/Hi-Pot Tester Wiring Analyzer	Cable/Harness Tester

Testing Equipment	Description
Teradyne Javelin 1004	Flying Probe Tester
Up to 3A	AC/DC - Power Supplies
24V, 31.5A fixed voltage	
Agilent - Model E4402B 3GHz	Spectrum Analyzer
Fluke DMMs	Digital Multi-Meters
Oscilloscopes	Digital/Analog Oscilloscopes
Signal Generators	Up to 20MHz
HI-POT Tester	HI-POT Tester - M100 AU55
Additional Equipment	Description
HI-LO ALL-11	Component Programmer
Inspection Equipment	Description
Yes Tech 940FX AOI	Automated Optical Inspection (AOI)
Omega Meter 500	Ionic Contamination Test System (Board Cleanliness Tester)
Microscopes	Microscopes Up to 45X Power
ASG DTT-100	Torque Tester
X-Ray Equipment	Description
Glenbrook Jewel Box 70T	Real-Time X-ray with 3D Rendering