



## Surface Mount Assembly

Ipulse M2 ( 6 Head ) Surface Mount Placement Machine  
Ipulse M4 ( 3 Head ) Surface Mount Placement Machine  
( 25k placements per hour )

Contax 3Z Surface Mount Placement Machine  
( 2 off, 5k placements per hour )

Juki 750L, Juki 760L – (14k placement per hour)  
Juki 750L, Juki 2020 – (18k placement per hour)  
Juki 2020E (10k placement per hour)

BTU VIP 98 (2 off), BTU Pyramax A

Heller 1088EXL Forced Convection Reflow Oven ( 4 Zone )

Heller 1707EXL Forced Convection Reflow Oven ( 7 Zone )

Dek Horizon 03i Auto Stencil Printer

DEK 248 Stencil Printer ( 2 off )

MPM UP200 Stencil Printer

MPM Accuflex Stencil Printer

## Through Hole Assembly

Autosplice AIS5000 Odd Form Placement Machine

Blundell CMS 400 ( 3 off )

Blundell CMS 400 LF ( 2 off )

Novastar 18FD

Electrovert Europak I SMT

Dynapert USCMG Sequencer

Dynapert VI1200 Axial Inserter

Dynapert DD4500 DIP Inserter

Dry Load Flowline ( 14 stations )

## Special Processes

Asscon 300 Vapour Phase Reflow Machine

Dima DD-500 Dispenser(s)

Boss NT1/46 Moisture Sensitive Device Sealer

Hot Bar Bonding

## In Circuit Test

Genrad 2283 In-Circuit Tester ( 5 off )

Genrad 2281 In-Circuit Tester

Genrad Stinger In-Circuit Tester

## Automatic Optical Inspection

*Mirtec MV-2BTL AOI ( 2 off )*

## Optical Inspection

Vision Equipment Mantis

## Conformal Coating

PVA PVA2000 ( 3 Head ) Selective Conformal Coat Machine

PVA550 Selective Conformal Coat Machine

Conformal Coat SB-2900 Spray Booth

## BGA Replacement and Inspection

BGA Ersa 5000 BGA IR/Camera Rework Station

BGA Ersascope Optical Inspection System

## Ancillary Equipment

De-panelling

Ultrasonic Cleaning