

Production Equipment Plant List



Juki KE2060 High-Speed Fine Pitch Pick & Place

- Places an average of 12,500 parts per hour
- Quadruple head with laser alignment
- 1 high-precision placement head with Vision and laser alignment
- 0201 to 75mm square fine pitch QFP components
- Matrix Tray Changer for BGA, mBGA and QFP components
- BGA all ball recognition
- Placement accuracy high precision head $\pm 30\text{mm}$

Juki KE760 Flexible High-Speed Pick & Place

- Places an average of 5,000 parts per hour
- 2 heads for double pick and sequential placement
- Full Vision System Recognition
- 0402 to 50mm square fine-pitch QFP components
- Matrix Tray Changer for BGA, mBGA and QFP components
- Template PWB mark recognition
- BGA all ball recognition
- Long connector recognition

Juki PM570L Surface Mount Pick & Place

- Places an average of 2,000 parts per hour
- Full Vision System Recognition
- 0402 to 50mm square fine-pitch QFP components
- Template PWB mark recognition
- Long connector recognition

ERSA Hotflow 3 Full Convection Reflow Oven

- Forced Air Convection Surface Mount Reflow System
- Micro-processor controlled
- Process reliability
- Multitjet Airflow temperature and air flow control

Blundell System 300 Lead Free Wave Soldering

- Designed Purposely for Lead Free
- Target Spray Fluxer with automatic board width and length sensing
- 300mm Maximum board width

