



SPECIFICATIONS

STANDARD FEATURES

| | |
|------------------------------------|-----------------------------------------------------------|
| Accuracy | +/- 12.5µm @ 6 sigma |
| Cycle time | 14 seconds |
| Stencil size (max) | 1500mm x 736mm |
| PCB Size (max) | 1220mm x 508mm |
| Board Thickness | 0.4mm to 6mm |
| Max Weight | 10kg |
| Underside clearance | 14mm (Custom specification available upon request) |
| Clamping method | Top clamping standard. (Optional side clamping w/ vacuum) |
| Tooling Support | magnetic tooling pins, vacuum block |
| Transport direction | L to R (standard), R to L (optional) |
| Conveyors | Fully Automatic Rail Width Adjust |
| Under Screen Cleaner | Wet/Dry/Vacuum (X axis cleaning direction) |
| Camera FOV | 8.5mm x 8mm |
| Product Changeover | 2 minutes |
| New Product Set Up | 5 minutes |
| Squeegee Pressure | Closed Loop Control |
| 2D Inspection | Bridge Detection, Paste Presence |
| Laser Guided Tooling Pin Placement | Camera based Tooling Post Position Verification |
| Solder Paste Management | 3D Laser Measurement |

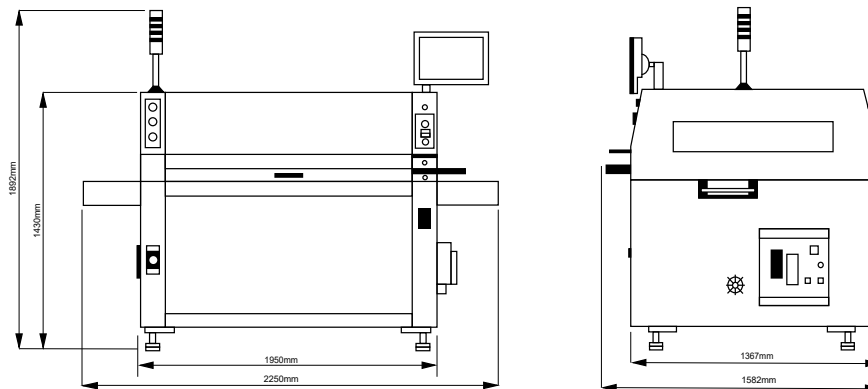
OTHERS

| | |
|-----------------|--------------------------|
| Software | Windows Operating System |
| Air Supply | 6 Bar (85 psi) |
| Power Supply | 220V Single Phase |
| Dimensions | 1430mm x 2250mm x 1582mm |
| Crated Weight | 1,500kg |
| Uncrated Weight | 1,200kg |

OPTIONS

| | |
|---------------------------------------|--------------------------|
| Automatic Paste Dispenser | From Standard Paste Tube |
| Adjustable Vacuum Box | Various sizes supported |
| Fully Automatic Tooling Pin Placement | - |

All dimensions in mm



As part of our policy of continuous development, specifications are subject to change without prior notice.