

**SPECIFICATIONS**

**STANDARD FEATURES**

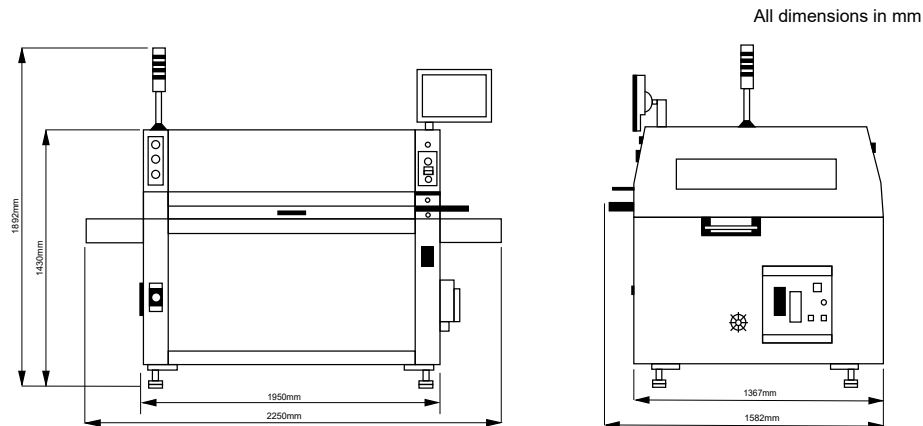
Accuracy	+/- 12.5µm @ 6 sigma
Cycle time	14 seconds
Stencil size (max)	1500mm x 736mm
PCB Size (max)	1220mm x 508mm
Board Thickness	0.4mm to 6mm
Max Weight	10kg
Underside clearance	14mm (Custom specification available upon request)
Clamping method	Top clamping standard. (Optional side clamping w/ vacuum)
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	2600mm x 1513mm x 1430mm
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	-



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