

SPECIFICATIONS

STANDARD FEATURES

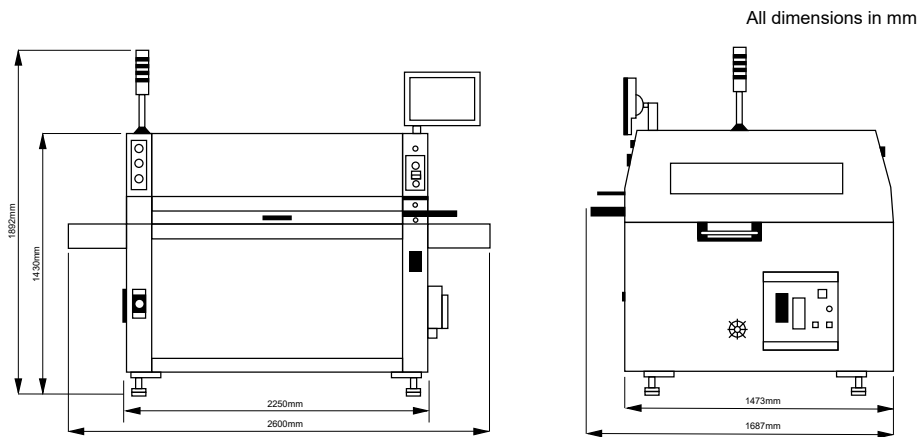
Accuracy	+/- 12.5µm @ 6 sigma
Cycle time	16 seconds
Stencil size (max)	1850mm x 736mm
PCB Size (max)	1550mm x 560mm
Board Thickness	0.4mm to 6mm
Max Weight	10kg
Underside clearance	14mm (Custom specification available upon request)
Clamping method	Top clamping standard. (Optional side clamping w/ vacuum)
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
2D Inspection	Bridge Detection, Paste Presence
Squeegee Pressure	Closed Loop Control
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 2600mm x 1687mm
Crated Weight	1,800kg
Uncrated Weight	1,500kg

OPTIONS

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



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