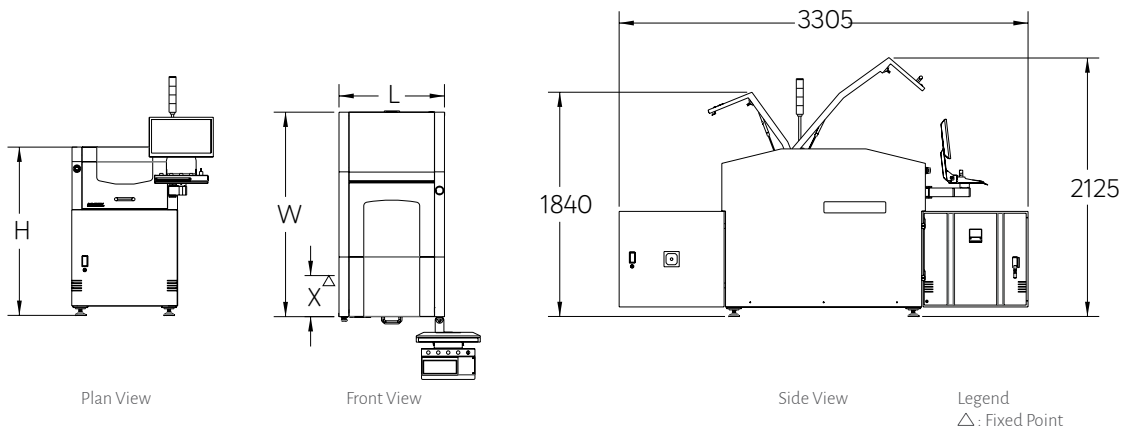


LASER MARKING CELL SERIES 3



Features

- 10 Watt CO₂ (Class 4)
- Class 1 laser protected housing
- Air cooling system
- Fume extraction device
- User friendly Human Machine Interface (HMI)
- Digitally controlled linear axis for x & y movements
- Selectable pass-through operation
- Automatic conveyor width adjustment
- PCB side clamping to fix PCB reference position
- PCB lifting for constant laser focal point
- Short product change-over time
- Barcode scanner or camera for readability check
- Industrial PC & 21" LCD monitor
- Integrated inverting unit for double-sided marking (Optional)
- Label feeder unit integration (Optional)
- High resolution camera to scall all codes with larger field of view (Optional)
- SMEMA compatible



SPECIFICATIONS

Description	This unit is used to mark text, barcode, 2D code & graphic onto PCBs.
Marking Area	105 x 105 mm per position 460 x 460 mm total coverage
Cell Size	≥ 0.127 mm
Laser Wave Length	10.63 μm 24 m/min.
Conveyor speed	Approx. 6 secs 65 -
PCB transfer time	460 mm 80 - 508
PCB Width	mm 100/230VAC
PCB Length	1Ph 1660VA max. 6
Power Source	bar 20 ltr/min. max.
Power Consumption	
Air Pressure	
Air Consumption	

Size	Model No.	Machine Dimension (mm) L x W x H	Fixed Point to Front Dimension (X)	Weight (Approximately)
XL	NTM5510-X	850 x 1645 x 1380	330 mm	700 kg