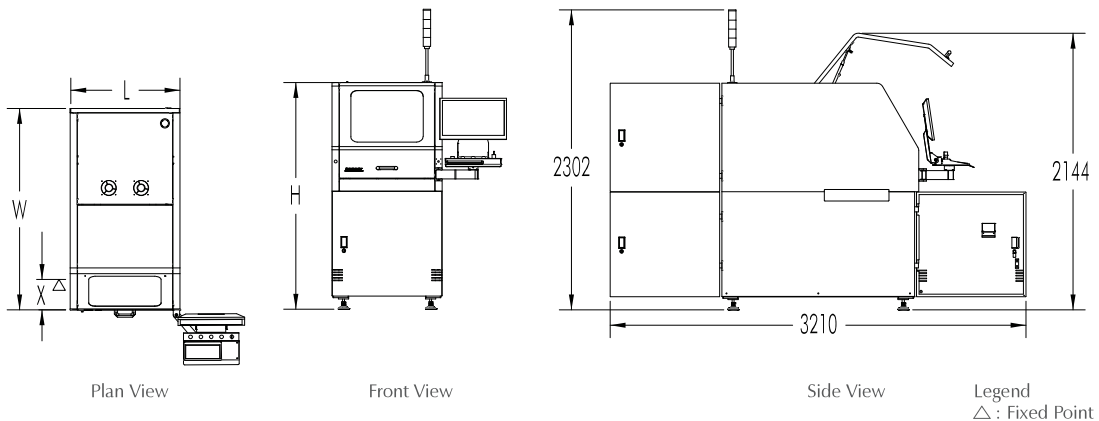


## Features

- ❖ 10 Watt CO<sub>2</sub> (Class 4)
- ❖ Class 1 laser protected housing
- ❖ Air cooling system
- ❖ Fume extraction device
- ❖ User friendly software
- ❖ Short cycle time
- ❖ Selectable by-pass operation
- ❖ Automatic width adjustment conveyor
- ❖ PCB side clamping
- ❖ Short product change-over time
- ❖ Industrial PC & 21" LCD monitor
- ❖ Integrated inverting unit for double-sided marking (Optional)
- ❖ Barcode scanner or camera for readability check (Optional)
- ❖ SMEMA compatible



SPECIFICATIONS	
<b>Description</b>	This unit is used to mark text, barcode, 2D code & graphic onto PCBs.
<b>Marking Area</b>	350 x 350 mm total coverage
<b>Cell Size</b>	≥ 0.195 mm
<b>Laser Wave Length</b>	10.63 μm
<b>Conveyor speed</b>	24 m/min.
<b>PCB transfer time</b>	≤ 6 seconds
<b>PCB Width</b>	65 - 460 mm
<b>PCB Length</b>	80 - 508 mm
<b>Power Source</b>	100, 230VAC 1Ph
<b>Power Consumption</b>	1600VA max.
<b>Air Pressure</b>	5 bar
<b>Air Consumption</b>	20 ltr/min. max.

Size	Model No.	Machine Dimension (mm) L x W x H	Fixed Point to Front Dimension (X)	Weight (Approximately)
XL	NTM5610-X	850 x 1558 x 1752	236 mm	640 kg