

PTS In-Line Ink-Jet Marker



PTS uses US made Ink Jet Technologies for its range of In-Line Markers. Ergonomically designed with standard SNEMA interfacing capability, the system is able to mark characters as small as 1mm. It marks, alpha numerics, graphics, different fonts, serialised nos., barcodes and 2D matrix. The marking head is mounted onto precision servo driven slides and is programmable to cover the entire PCB. Mark along straight lines or at angles.

PTS makes marking a breeze!



Machine Specifications	
Model:	MK 1200
Machine External Dim.	Lg 1000 x W1000 x H 1400 (exclude monitor and light tower ht.)
PCB size (mm)	Lg. 330 x W250 x Thk. 2 mm (max) Others on request
Position Motor Drives	Servo with feed back system
Positional Accuracy/Speed	+/- 0.025mm /Positional speed up to 1000mm per sec.
Programable Methods	via PC using PTS operating software.
Board Warpage Correction:	Bottom support plate
Interfacing	SNEMA
Conveyor System:	Twin flat antistatic belt with variable belt speed., crank with adjust
Board Referencing (Std)	Edge referencing
Marking Method:	Ink Jet technologies from USA.
Facilities	Compress Air Min 5 bars/220VAC 1 phase/2.2 KW
Options:	Camera for fiducial board recognition system.
	Scanner for verifying marked barcodes or 2D matrix.