

PTS In-Line Labeling Machine

This programmable pick and place labeling machine eliminates the need to have a team of operators to stick labels onto the products. It provides an in-line process and produces

a consistent labeling quality. Using a Zebra 600 dpi printer, it prints, barcodes, 2D matrix, logos, alpha numerics, running serial numbers and many more... With 4 programmable axis, this machine can place labels on uneven height level and at any placement angles. A bar code scanner reads and confirms its readability. If it is a reject, the printer repeats the print and the label pick up arm is intelligent enough to skip the reject.

The system provides flexibility in changing reels. The printer unit can be slid outwards during maintenance. This machine runs on Windows XP and with **PTS** user friendly operating software and ergonomic design, this is going to revolutionise the way labeling is done.



Printer with barcode Scanner
Zebra or Brady Printer inside



Back cover can be lifted up and printer slide outwards for reel replacement or servicing

Machine Specifications Model LB2000

Machine External Dim.	Lg 1050 x W1300 x H 1600 (mm)
PCB/Product size (mm)	Lg. 330 x W 250 x Thk.10 mm (max) Others on request
No: of axis	4 axis namely X, Y, Z and W (rotating). All programmable.
Positional Accuracy/Speed	+/- 0.025mm /Positional speed up to 1000mm per sec. Placement accuracy will depend on label positional accuracy on carrier tape
Controls	Windows XP with PTS operating software
Board Warpage Correction:	Bottom support plate with top clamp.
Placement per label	approx 3 secs
Interfacing	SNEMA
Conveyor System:	Twin flat antistatic belt with variable belt speed.
Facilities	Compress Air Min 5 bars/220VAC 1 phase/2.2 KW
Options	Scanner verifier
Printer capabilities	Barcodes, 2D, logos, running nos:....refer to Zebra Printer specs