

ES 100 Series



MODEL : ES 100 TB

You CARE for the **SHIPPING CASE**

We CARE for the **PRINT & APPLY**

On Line Labeling

- Long operation lines
- Variable product heights
- Simple adjustment
- High process reliability
- Real time labeling
- Digital I/O Interface

www.kimacthailand.com

RELIABLE ● AFFORDABLE ● VERSATILE ● USER FRIENDLY

LABEL PRINTER AND APPLICATOR

Model : ES100 TB (Tamp Blow)

GENERAL SPECIFICATIONS

The ES100 TB labeler is designed to print and apply labels to the top of an object. The machine is controlled by a high speed Micro controller. Which can communicate with the conveyor or other product handling equipment. The Micro controller has a simple control panel display allowing for quick setup and full diagnostic feedback. The barcode labels are printed with the thermal transfer printer and are applied to the object by the pneumatic cylinder it is possible to compensate differences in product height. It is available in different heights of stroke.

THE KEY FEATURE OF THE ES100 TB

- Low cost Thermal transfer printer without compromises in functionality
- Clear printing at fixed resolution of 203 dpi / 305 dpi
- Support of wide range of I/O interfaces
- Support all of Barcode programming languages for enhanced customize ability
- Easy to installation
- User friendly label and ribbon path

Technical Specifications

Printing Specifications

Method	Thermal Transfer/Direct Thermal
Dot Density	203 dpi / 305 dpi
Max Print	Width 104 mm.
Max Print	Length 152 mm.
Print Speed	up to 152 mm./sec

Barcode Types

Elementary : UPC-A/E, EAN-8/13, Code 39, Code 93, Code 128, codabar, MSI, Bookland, Truncated PDF417, Maxicode, Data Matrix, QR code

Label & Ribbon

Roll size	ID 75 mm. x OD 250 mm.
Min label	W 25 mm. x L 6 mm.
Max label	W 128 mm. x L 152 mm.
Method Detection	Transmissive sensor for die cut labels & tags. Reflective sensor for use with preprinted sensing marks. Automatic programmable setting of top forms.

Dimension & Weight

Dimension	400 x 400 x 400
Weight	25 kgs.

Utilites/Environment

Electric	220 V. AC
Compressed Air	2-7 bar
Temperature	5 C' - 40 C'
Humidity	Max 90% RH, Non Condensing
Interface	ECP Paralle (IEEE1284) Centronics RS232 C, USB, LAN Twinax/Coax, RS422 / 485, Wireless Lan

Option - Stand, Conveyor, Feeder



Kimac Ltd., Part

298 Samwa Rd, Bangchan, Klongsamwa, Bangkok 10510 Thailand.
Tel. 02-956-8291-5 Fax. 02-956-8296-7 email. Info@kimacthailand.com