

TiPO^S

Automated Tube Labeling System



Preventing
Human Errors



Compact and
Space-Saving



High-Speed
Processing



Easy
Operation



TiPOs are automated labeling systems for blood collection tubes. TiPOs prepares blood collection tubes quickly and accurately by communicating with LIS (Laboratory Information System) and HIS (Hospital Information System).

Blood Collection Tube Labeling System (Desktop)

Model Name	TiPO s
	Diameter : $\phi 12 \sim 18 \text{mm}$
Applicable Tube Type	Length : $75 \sim 130 \text{mm}$ Tube Cap : Gum, Film, Overcap, No cap, Spit type
Capacity of Tubes	8 different types Total 200 tubes One fixed inserting direction 8 types : $\phi 12$ (Max. 25 tubes)、 $\phi 16$ (Max. 20 tubes)
Tube Output	In trays
Capacity of Trays	One tray (replaced each time)
Print Functions	Print Method : Direct thermal, 300 DPI Characters : Printed in images (graphics)
Printer	Labeling Printer x 1, Manual Printer x 1
Printable Barcodes	NW-7, Code39, Code128, ITF2of5, QR
Throughput	2.5 sec. / tube
Labeling Check	By Barcode scanner (Optional)
Pre-label Check	Available
Cap Color Check	Available
Dimensions	199mm(W) $\times$ 590mm(D) $\times$ 398mm(H)
Power Consumption	400VA (Single phase AC100V $\sim$ 240V 50/60Hz)
Label	Standard label (2,000 labels per roll) 30mm $\times$ 50mm 35mm $\times$ 50mm
Features	1. Integrated operation panel (10 inch) 2. Built-in PC 3. Real-time search print



All in one tray

Labeled tubes and manual labels are prepared in a tray patient by patient.



Cap color check

Checking for incorrect insertion of blood collection tubes using a camera



Tube Capacity

8 Types, Total 200 Tubes



Compact

199mm(W) $\times$ 590mm(D) $\times$ 398mm(H)



Information

The 10-inch touch operation screen shows blood collection information, and the following operations are possible.

- (1) Issuing a specific tubes by searching the patient ID.
- (2) Reissuing specific tubes and labels.



Pre-label detection

Detects the pre-label and overlays the barcode label directly above it. By attaching a label without covering the viewing window, you can collect blood while checking the sample amount.

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