Futurelab L



The FutureLab Labeller is an automated system for selecting and labelling blood collection tubes by LIS or HIS order. The Futurelab Labeller helps prevent mistakes and costs; guarantees patient and specimen



User Interface

User-friendly simple operation via colored touchscreen LCD monitor with easy-to-use software.

Available Tubes

The Futurelab L600 Laboratory Tube Labeling System can process all types of primary tubes. Any cylindrical tube with a length of 76 - 120 mm and a diameter of 8 - 19 mm are easily handled by the machine.

Pre-Label Detection

The system detects the leading edge of the tube supplier label to avoid putting the label where it would block the window of the tube. This function enables viewing of the blood volume and quality in the tube.

Continuous Flow

The system works on a continuous flow basis without any interruptions. The device does not need to be stopped to load tubes.



Labeling

There are 2 printers in the system, 1 automatic and 1 manual. 6 types of test tubes in the drawers are quickly transported to the labeling unit and barcoded with an automatic printer. The manual printer manually prepares barcodes for urine and gaita sample cups.

Tray Units

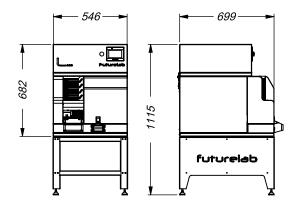
Trays can be loaded easily and unloaded automaticly.

Fast Processing

The system can prepare up to 1200 tubes per hour.

Specifications

Available tube	Diameter : 8 to 19 mm Length: 72 to 120 mm Stopper: rubber, film, plast
Number of drawer	6
Drawer capacity	100 tubes per one drawer
Max. variation of tube type	6 kinds of tubes
Tube capacity	600 tubes
Dimensions	546(W) x 699(L) x 682(H)
Power source	100-240V +- 10%, 50/60 Hz
Interface	TCP/IP, RS232C, Ethernet, RJ45, WI-FI
Available barcodes	Code 39, Code 93, Code 128A/B/C, 2of 5, NW7(Codabar), Jan, Interleaved 2 of 5 etc.
Printing	Alpha numeric, Barcode, Rotate (90,180,270 degree) Black & White Inversion, Line and box drawing
Printing method	Direct thermal or thermal transfer
Number of printers	2 (1 automatic, 1 manuel)
Labelling	1200 tubes/hour
Weight	99 kg
Certificates	CE



Design and specifications may be subject to change due to further product development.

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