





# STAINING SYSTEM BHM1N1 (BHTP-402)





### STAINING SYSTEM BHM1N1

TISSUE SLIDE STAINER



- 1. Large screen English menu, 7-inch color touch screen operation;
- 2. Has the intelligent key function (can not see the screen blind operation), when the display screen has no display and touch function damage, the main function of the dyeing machine can be operated normally;
- 3. Program intelligent dynamic detection function, can track and detect the operation of specimens, and can judge and deal with various abnormal conditions, to prevent damage to specimens;
- 4. Use of ionized decomposition of harmful gases and activated carbon filtration, fully sealed internal circulation systems to ensure that operators are protected from harmful gases;
- 5. The washing cylinder uses the bottom of the cylinder to feed water automatically, and drains 3 cm below the cylinder opening to prevent the water from overfl

#### **SPECIFICATIONS**

Model	BHM1N1
Old Model	BHTP-402
Rated voltage	220V ±10% AC
Power frequency	50 ±1 Hz
Rated power	≤500 W
Reagent tanks	18 cylinders
Tank volume	1000 ml
Number of stained slides per batch	≥75 tablets
Net Weight	96.5 kg
Dimensions	1300x600x600 mm
Package Info	
Packing	Wooden Case
Gross Weight	132 kg
Package Dimensions	1352x619x655 mm
Alt Name	Tissue Slide Stainer

#### **FEATURES**

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- 4. Use of ionized decomposition of harmful gases and activated carbon filtration, fully sealed internal circulation systems to ensure that operators are protected from harmful gases;
- 5. The washing cylinder uses the bottom of the cylinder to feed water automatically, and drains 3 cm below the cylinder opening to prevent the water from overflowing into the instrument due to the failure of the instrument pump, and also to avoid the upper spray water, because the impulse is too large to wash out the diagnostic cells; the last cylinder is the oven .
- 6. It can automatically warm up hematoxylin, eosin and other dyes, and the dyeing effect is better and more stable (can be set to warm or not according to the requirements of use);
- 7. 18 reagents cylinder design, dye cylinder volume of 1000 ml (more than 75 pieces per batch of dyeable tablets) dyeing steps open, random increase or decrease settings, so that the dyeing
- machine is light and convenient, but also fully meet the requirements of dyeing;
- 8. Dyeing hanging back lateral transmission using steel linear guide rail with stepping motor, so that the operation is more accurate, will not be inaccurate cylinder, . (Its transverse drive does not use wire rope, belt or synchronous tooth belt, this kind of use time in the market will become relaxed, resulting in cylinder inaccuracy);

- 9. Can set up 30sets of running procedures to meet the requirements of a variety of dyeing methods;
- 10. The "self-detection" item is displayed on the operating display screen of the dyeing machine, which has the function of preventing the abnormal protection of the card cylinder, and can display the running state and various functions in real time;
- 11. Equipped with a special drying cylinder, dyeing after the completion of hot air drying, the real realization of the dyeing process once completed;
- 12. Automatic data storage with power failure, incoming calls continue to run function;
- 13. Has any cylinder start operation and any cylinder stop operation function;
- 14. Patent for a programmable stepper motor driver (patent number zl 2012 2 0009482.3);
- 15. Automatic flushing, pump-free and sensor-free automatic drainage, patent: a new type of cell tissue dyeing machine washing box (patent number: zl 2014); and 2 0828607.4)



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