

# AUTOMATIC SLIDE STAINER HTP41-75A



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Staining is a process in which the tissue sample is exposed to colored dye which penetrates specific cell components to make the component of interest more visible under the microscope. Slide stainer stain prepared slides of processed tissue to enhance the contrast within a specimen for microscopic study. The operator to be heat the slides loads it into the solution reservoir and depending on requirement it is stained once or twice then rinsed and dried.

Used in Histology, Cytology, Hematology, Pathology, and Microbiology staining.

Also known as Tissue dyeing, Slide Stainer.

## HTP41-75A AUTOMATIC SLIDE STAINER

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. 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. 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. 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. 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). Equipped with a special drying cylinder, dyeing after the completion of hot air drying, the real realization of the dyeing process once completed.



Product Image Coming Soon

### SPECIFICATIONS

Model	HTP41-75A
Screen	7 – inch color touch screen operation
Cylinder design reagents	18
Dye cylinder volume	1000 ml
Rated voltage	220 v ± 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



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