

**MODEL NO.: YSI-109****YSI AUTOMATIC LINEAR SLIDE STAINING MACHINE FOR HAEMOTOLOGY (NEW)**

Technical Specifications :

- Number of Cups : 15 (Station 1 is for drying, Station 2 is for washing, and other 13 stations are for reagents).
- Capacity of each Cup : Approximately 350ml
- Length of Processing Time in the Cup : Adjustable within 0-59 minutes and within 0-59 seconds.
- Temperature Control Precision : $\pm 1\%$.
- Dripping Time : Adjustable within 0-60sec.
- Agitating frequency: Adjustable within 0-6 times/minute.
- 9 user names and passwords can stored in the system to ensure the safety of each user's staining protocol and each user can program 25 sets of staining protocols.
- Working Voltage: AC220V $\pm 10\%$ 50Hz (standard model); AC110V $\pm 10\%$ 60Hz.
- Power : 400W
- Dimensions : 940x295x340mm (W x D x H)
- Weight : 28Kg.

Features:

- With its small footprint, this mini compact device can be placed near the sectioning area for optimal workflow.
- With its intuitive touch screen interface and convenient human-machine communication, operation is easy-to-learn and simple-to-use.



- Integrated touch screen with intuitive high-intelligence control system offers a full set of functions, reliable performance, and simple operation.
- The APS-coated, streamline-designed, easy-to-clean sturdy housing with high resistance to corrosion.
- 24 slides can be stained simultaneously with prompt staining process
- The slide rack can be optionally stopped either above or submerged in cup based on user's selection after the staining process ends, with beeping to alert the user.
- Enabling this device to be an ideal choice for H&E staining.
- Low noise, wear-resistant flexible transmission system using imported high-quality materials and elements to ensure stable operation and reliable performance.
- Intelligent automatic water influx/efflux/drainage system ensures sufficient washing performance at each step and improves water efficiency.
- 25 sets of staining protocols can be programmed and stored in the system with each protocol containing 30 editable steps for staining
- Operation error alert.

MODEL NO.: YSI-109Ex**YSI AUTOMATIC SLIDE STAINING MACHINE**

Technical Date

- Stations : 18 Nos. (first Station clean tank).
- Loading capacity for each basket : 47 pieces of sheer glass.
- Retention time in each Station: 1 second-99 minutes.
- Moving up and down in Station: continuous.
- Outside dimension (mm): 1400*500*550mm

Product specifications :

- Ion decontaminate fitting : Ion decontaminate fitting via ionization gas to bring, ion, change and decompose the deleterious gas, to reduce the health unsafely effect. Comparing with the active carbon filter, this will not require to be replacing termly.
- It can store 4 different programs.
- Find position memory function : Each running automatically, it can find the original position and memory to make sure the right running every time.
- During running automatically, it can insert manual operation at anytime.
- It is convenient to adjust the program to make sure the good staining effect.
- During running, the program can be modified.
- The program can be add or delete a tank time.
- Alarm function : If the operation is fault, it alarm to remind. If the instrument has any trouble, it will alarm also.