

# KD-RS1 Fully Automated Tissue Stainer



## FEATURES:

- Imported high-quality parts, smooth operation, low noise, ergonomic design
- Fully intelligent design, enabling timely determination and automatic recovery from an abnormal event
- Wide LCD touch screen and convenient human-machine interfaces provides user with clear and sufficient information about working status (online help)
- Processing duration is automatically calculated and displayed on the screen, allowing user to create a more efficient work plan
- 4 sets of editable programs in each of Chinese and English can be stored in the system and can be queried online
- Intelligent automatic water influx/efflux/drainage control system ensures sufficient washing performance at each step and improves water efficiency
- 36 processing and staining protocols can be programmed and stored in the system, includes operation error alert function
- Green inner-cycling air purification system to efficiently adsorb, and remove poisonous gas
- Real-time visual simulation with icons displays working status dynamically, clearly and intuitively

## Major Technical Specification

Number of Cups	18 (Station 10 is for washing and Station 1 is for drying)
Capacity of Single Cup	750ml
Number of slides processed at same time	52 slides
Length of Processing Time in the Cup	Adjustable within 0 – 59 minutes and within 0 -59 seconds
Dripping Time	Adjustable within 0-30 s (shakes above cup)
Working Voltage	AC 220V $\pm$ 10% 50Hz (standard model); AC110V $\pm$ 10% 60Hz
Power	500W
Dimension	1180×420×470 mm (W×D×H)
Net weight	72kg