AUTOMATIC STAINING AND SEALING MACHINE MODEL BSRF-3000A

ABOUT THE PRODUCT

FULLY AUTOMATIC SLIDE STAINER

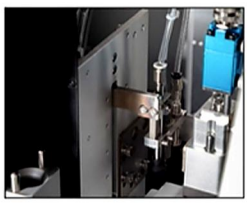
1)Multiple dye programs can be run in parallel.
2)High-speed robotic arm for handling and moving the slide racks.
3)Reagent heating can eliminate seasonal effects.
4)Automatic monitoring of exhaust gas concentration, with purification device, healthy and environmental protection.
5)Servo motion control system, short running time, high dyeing quality, comparable to manual operation.
6)Operation failure, sound and light double alarm system, the system automatically suspended waiting for the failure to solve, safe and reliable, do not damage the slide.

FULLY AUTOMATIC GLASS COVERSLIPPER

1)After sealing, the slides are placed directly on the slide board, and the sections can be filed directly after diagnosis, which is simple and convenient.
2)Automatic monitoring of exhaust gas concentration, with purification device, healthy and environmental protection.
3)Servo motion control system, short running time, high completion quality.
4)Operation failure, sound and light double alarm system, the system automatically suspended waiting for the failure to solve, safe and reliable, do not damage the slide.
5)Automatic detection of cover glass breakage and intelligent handling of debris.
6)Cover slip margin monitoring with intelligent alerts.

DETAIL PRESENTATION







INNOVATION • QUALITY • RELIABLE

★★★★★

AUTOMATIC STAINING AND SEALING MACHINE MODEL BSRF-3000A		TECHNICAL SPECIFICATIONS
Photo		
Fully Automatic Slide Stainer (R-3000A)	Dimensions (W*D*H)	1073*667*651mm
	Net Weight	Approx.135kgs
	Rated power	1200W
	Supply voltage/frequency	AC220V 50 Hz
	Operating temperature range	5℃-70℃
	Total stations	26 (2 x 13) positions for tanks
	Reservoir volume	480±20ml
	Oven station and temperature	Max temperature 75℃
	Reagent heating station	Max temperature 60℃
	Water washing station	4
	Program storage capacity	≥100 programs
	Slide rack capacity	30pcs
	Throughtput H/E	30pcs/time
Fully automatic glass coverslipper (F-3000A)	Dimensions (W*D*H)	849*733*651mm
	Throughput of sample slides	120pcs
	Volume of cover slip box	150pcs
	Size of slide	26*75mm
	Size of cover slip	24*(50+10)mm
	Supply voltage	AC 220V
	Supply frequency	50Hz
	Rated power	1000w
	Operating temperature range	5℃-70℃
	Relative humidity	10%-80%
	Water tank temperature range	0-70℃
	Oven temperature range	0-70℃
	Starting fan concentration value range	0-100℃
	Volume of sealant bottle	250ml