

Automatic Slide Stainer for routine staining

Technical features

Productivity
Capacity: 38 slides per basket, and work simultaneously with 2 baskets with a maximum capacity of 76 slides Loading: 2 slides rack Slide rack capacity: 38 specimen slides Oven and temperature: 1, from ambient temperature to 85 °C Total reservoirs: 18
Reagent capacities
Number of stations: 18 Number of Reagent Stations: 15 Reservoir volume: 1000 ml Load/unload stations: 1 each Number of wash stations: 1 Fume extraction system: charcoal filter and smoke Filling / drain time: up to 5 min
Technical data
Power supply: 220 V ~ 50 Hz or 110 V ~ 60 Hz Relative humidity: 10 to 80% Maximum power draw: 400 W

Software
Large touch screen liquid crystal display (LCD) 14 '' Programs: 9 freely settable Incubation time setting: from 0 sec. up to 9999 sec. Temperature accuracy: ± 1°C UPS: (Optional) in order to carry out the work during power failure. Max. delay time: 99 hours , 59 minutes
Size and weight
Width: 140 cm Depth : 50 cm Height: 55 cm Weight: 110 kg
Certifications
CE-IVD

For up-to-date features, please refer to the instrument data sheet.
Technical specifications are subject to change without notice.



Automatic Slide Stainer for routine staining

Histopathology laboratory use

ATS2010



Distributed by:



Automatic Slide Stainer

double basket for staining routine

The system advantages



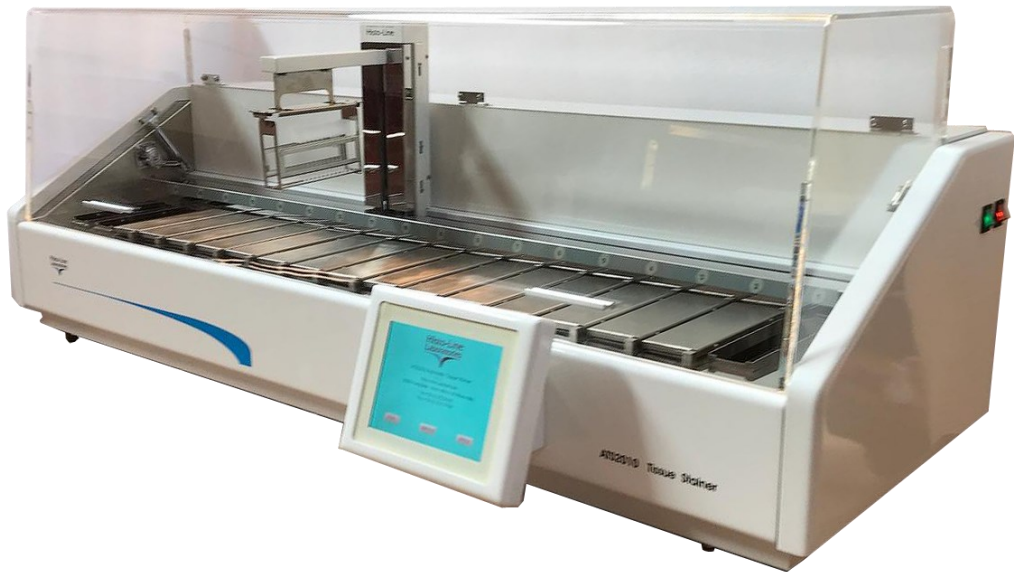
Multi-function mode

Two different programs can be run at the same time. Two or more baskets can run the same or different running programs simultaneously. You can get the staining according to the type of protocol you want to use.



Comfortable use

The color LCD touch screen display is icon-based, showing all operating parameters and being intuitive and intuitive. Can directly modify the parameters on the icon display, touch screen operation, easy to use.



Stable and without vibrations

Precise high performance stepping motor with transmission belt, in order to ensure a balanced stroke, and noise reduction.



Lid

Covers the entire dehydration operations area providing user protection against reagent fumes. Lid prevents reagents from evaporating.



High precision

The ATS2010 precision made, trouble-free, stainless steel robot arm moves swiftly and quietly on the x, z direction motion axes to process the slide racks.



Safety for the operators

Minimized user exposure to hazardous reagent fumes. Integrated fume extraction system with replaceable activated charcoal filter.

Technical support and after sale

Histo-Line offers a complete technical support for you. We find together the best solution for you and your instrument in certain and quick times.
Technical Support Products: specialist@histoline.com
Technical Support Equipments: techservice@histoline.com



Automatic programmable slide stainer, double basket

Is an innovative, smart stainer for high flexibility and reliability in histopathology



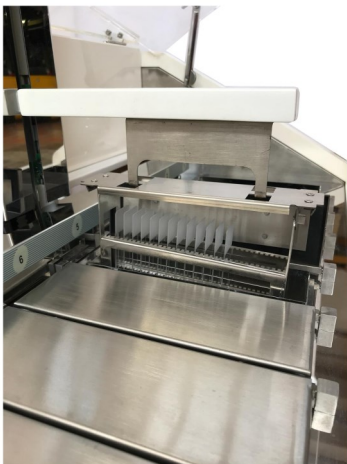
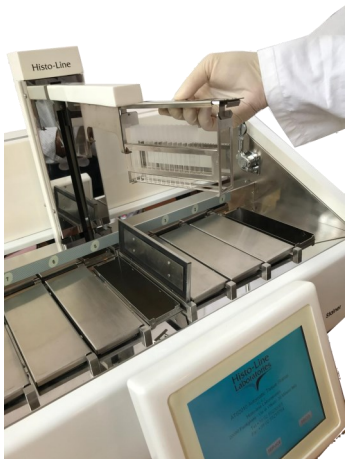
Easy management

Setting timing of starting up machine during 0-99 hrs 59 mins and automatically showing finish time, make sure task is finished in stipulated time. Self-control fan, it automatically starts up once basket goes up.



Working clean

All functions, menu-driven programming, incubation times and the sequence of use of the reagent stations are freely programmable and controlled by reliable and simple software.



High capacity and high precision

Precise and high performance stepper and transmission belt, in order to ensure a balanced stroke, and a noise reduction.

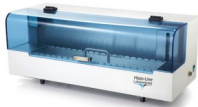


Wide range of accessories and consumables on request

Histo-Line complete range of solutions for staining



ATS200
Automatic Multiple Slide Stainer



R53
Histo Stainer