

Myr

AUTOMATED
SLIDE STAINER

MYREVA SS-30

Flexible and versatile design for
optimized staining results



AUTOMATED SLIDE STAINER

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FOR ROUTINE STAINING AND SPECIAL STAINING PROTOCOLS IN ANATOMICAL PATHOLOGY LABS

Flexible, optimized and user-friendly

More staining flexibility allowing simultaneous and automatic staining of various racks with identical and /or different staining protocols. This maximizes efficiency and productivity in labs.

Designed to be used for Hematoxylin and Eosin (H&E), Papanicolau (PAP) and user specified staining protocols.

Bidirectional robotic arm. Free choice of the station sequence in a staining protocol.

Staining capacity of up to 5 racks simultaneously, depending on protocols, load frequency and instrument configuration.

USB connection for programming of staining protocols and data gathering.

The Reagent Management System (RMS) controls the use of reagents and helps to achieve a better staining quality.





DESIGNED TO OBTAIN CONSISTENT STAINING OF SPECIMENS AND TO OPTIMIZE WORKFLOW

- Independent programming in each station of selectable parameters.
- Display for continuously real-time visualization of the staining protocol state.
- Optional drying station.
- Fume extraction system with charcoal filter.
- Adapters available for most popular Coverslipper racks.



SPECIFICATIONS:

Specimens	Histological and/or Cytological
Staining capacity	Up to 5 racks simultaneously depending on protocols, load frequency and instrument configuration
Slide rack capacity	30 slides
Number of programs	Up to 20 programs with max. 50 steps each
Immersion time:	From 1 s to 59 m 59 s per step
Agitation system	Independently programmable for each station
Selectable parameters	Depth, number of deeps and speed
Drain	Minimizes carryover from reagent from one station to the next
Total stations	20 vessels with individual lid
Reagent stations	Up to 19
Reagent stations capacity	300 ml
Water stations	Up to 3
Load stations	Up to 2
Unloading stations	Up to 3 (2 if drying station is available)
Drying station	1 (optional)
Drying station temperature	30 to 70° C
Fume extraction system	Charcoal filter
Nominal voltage	100-240 VAC / 50-60 Hz
Battery capacity	2 h
Dimensions	1.200 x 440 x 368 mm (l x w x h)
Weight	55 kg

ORDERING INFORMATION:

SS-30	Automated slide stainer	100-240v / 50-60 Hz
SS-30H	Automated slide stainer with drying station	100-240v / 50-60 Hz

OPTIONAL ACCESSORIES:

SS30-059	Adapter for THERMO-MICROM rack (30 slides)
SS30-200	Load station LEICA racks
SS30-200B	Lid for load station LEICA rack
SS30-201	Adapter for LEICA plastic rack (30 slides)
SS30-201B	Adapter for LEICA metal rack (30 slides)
SS30-202	Adapter for SAKURA rack (20 slides)
SS30-204	Adapter for MEDITE rack (20 slides)
SS30-205	Adapter for MEDITE rack (30 slides)
SS30-210	Megaslides adapter

Especialidades Médicas Myr S.L

ISO 9001 / 13485 certified company

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