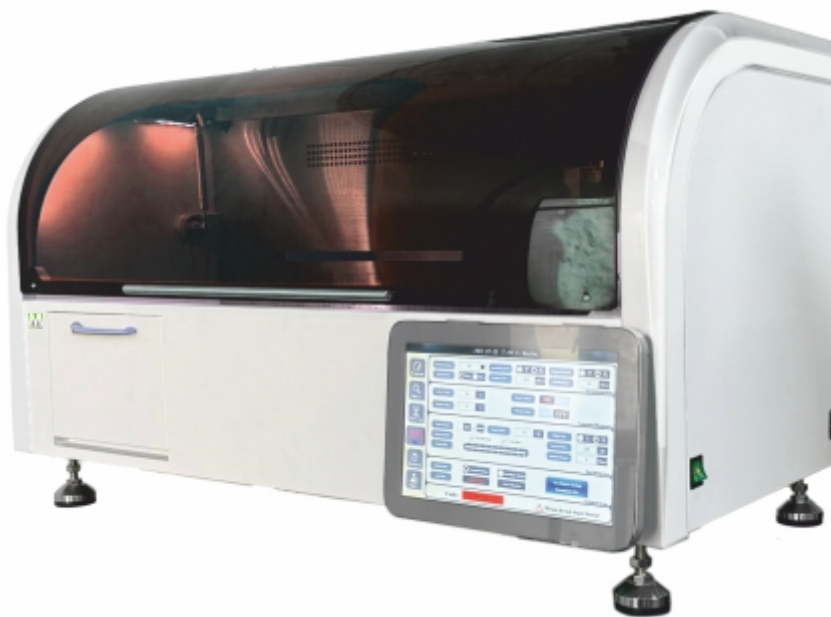




# MULTI SLIDE STAINERS



A compact bench top,  
**MULTI SLIDE STAINER** designed  
TO PROCESS **biological samples**  
FROM **DEWAXING** TO  
HISTO-CYTOLOGY **STAINING**





## MSS LS is a compact bench top, multi slide stainer designed to process both Histological & Cytological specimen

The unique design offers reliable technique in a small space in the laboratory. Medimeas slide stainer have high resolution colour screen to monitor staining process

### Features

- High Throughput robotic arm for X-Y-Z directions, space saving for all types of Staining for routine application.
- Specimen slide throughout upto 300-600 slides per hour depending on protocol
- Programmable up and down movement of robotic arm during dip in stain
- Open System Compatible with non PAC Reagent, stain and slides
- Simultaneous staining of various different staining protocols.
- Racks assigned to the correct staining protocol.
- Large colour screen with user friendly keypad with touch screen easy to access menu.
- Battery back-up for at least 30 minutes of power
- Upto 10 slide racks can be run simultaneously.
- Minimized user exposures to hazardous reagent fumes.
- Solvent resistant body which is closed at time of processing and solvent resistant screen to monitor staining process.
- Reagent containers exchanged quickly and easily.
- Audible warning buzzer in case of any error during operation.
- Exact incubation times with simple, menu-driven programming.
- Integrated Fume extraction system having fan with charcoal filter to remove hazardous fumes.
- Gentle vibration to slide rack during lifting to reduce carryover contamination or drip tray technology
- Incubation times and sequence of use of reagent stations must be freely programmable as per user's choice
- Programmable for 20 programs of up to 100 steps
- Programmable for routine H & E Papanicolau (pap) and others staining procedures.
- Continuous random loading and unloading of slides via rack entry and exit door.

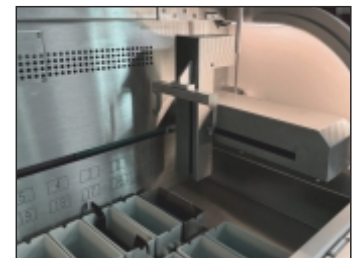


MSS-LS

**During Staining the main information is shown on the display so that the user can easily check the status of staining procedures at a glance**

### Technical Specifications

No. of Stations	: 28
No. of Reagents Stations	: 18
Drying Stations	: 1
Drying station temperature setting	: Ambient to 70°C
Wash Station	: 5 (can be converted)
No. of Stored Programs	: 20, Freely Programmable
Slide Rack Capacity	: 30 slides/basket
Loading Station	: 2
Unloading Station	: 2
Setting immersion Range Time for Each Step	: 1 sec to 59 minutes
Power Supply and Voltage	: AC 220-240V / 50Hz
Reagent Volume	: 400 ml
Agitation programmable	: Yes
Overall Dimensions	: 120x50x60 cm



Silent and smooth Robotic Arm



Loading unloading station



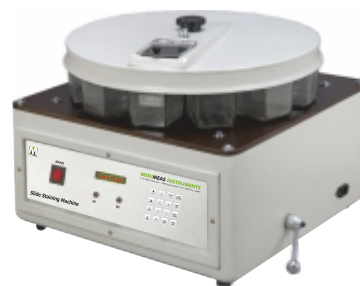
Other Products from MEDIMEAS



Automatic Tissue Processor



Automatic Microtome



Automatic Slide Stainer



Cryostat Microtome

# MEDIMEAS INSTRUMENTS

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