



MULTI SLIDE STAINERS



A compact bench top,
multi slide stainer designed
to process **biological samples**
from **dewaxing** to
histo-cytology staining



CONSISTENCY REDEFINED



Consistency Redefined

Introduction

MEDIMEAS INSTRUMENTS with over 35 years experience in the histology lab equipment manufacturing business, is committed to produce only the finest products to our customers.

We manufacture quality products that excel in performance, features, reliability, conformance, durability, serviceability and aesthetics. As customer satisfaction is our primary objective, and quality is the prerequisite for that, it is our mandate to deliver what our customers demand and maintain our competitiveness.



Mission Statement

MEDIMEAS INSTRUMENTS is committed to develop, manufacture and sell only the finest equipments. At **MEDIMEAS** our goal to provide first class service to the healthcare industry in both domestic and international markets.

Quality Policy

MEDIMEAS INSTRUMENTS is ISO 9001:2008 and ISO 13485:2003 Certified Organization and its products are CE certified. Quality and continuous improvement are part of our culture, it is embedded in our processes, our recruitment and our training. We take responsibility for the projects we execute, for maintaining the operation of the products we deliver, and for the

traceability required by the authorities.

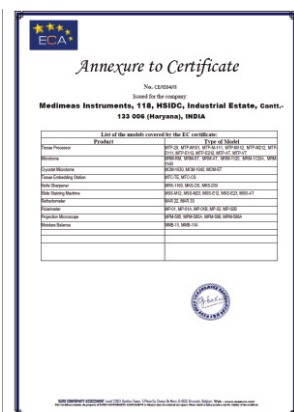
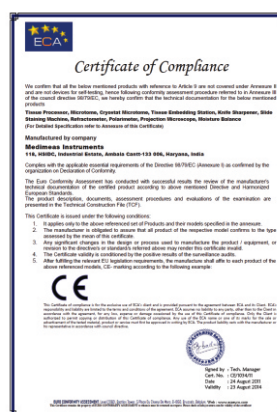
The responsibility for quality at **MEDIMEAS INSTRUMENTS** belongs to everyone. All employees have the authority to stop production to correct or prevent a potential product or process problem. Personnel from Quality, Engineering and Customer Service are designated as Customer Representatives on the organizational charts. **MEDIMEAS INSTRUMENTS** is committed to a total quality operation and will operate within the guidelines of its manual.



ISO Certified Organisation



CE Approved Product Range





MSS LS is a compact bench top, linear slide stainer designed to process biological samples from dewaxing to histo-cytology staining

The unique linear design offers reliable technique in a small space in the laboratory. MSS LS has 18 reagent stations, each with volume of 600ml. Five independent programs can be stored in the memory. All the reagent containers are completely closed to prevent evaporation, chamber exhaust prevents solvent odors and pollution. The immersion time can be set from 0 sec to 9999 secs.

Features

- The Instrument compact, robotic arm for X-Y-Z directions, space saving for all types of Staining for routine application with continuous washing of slides with fresh water
- To perform separate protocols simultaneously with multiple baskets in process
- Programmable for 15 to 50 programs of up to at least 25 to 50 steps with incubation time setting from 0 sec to 59 mins or more.
- High throughput system multiple protocols.
- Capable for running H&E, PAP and other special staining protocols
- Capable to Load multiple slides racks/basket
- The Intuitive software to perform separate protocols simultaneously with multiple baskets in process
- Provides all the information for routine operation from a single screen
- USB connectivity to allow rapid access to data and protocols
- Units 4/5 independently-heated positions for drying slides
- total of 4-6 configurable doors for loading and unloading
- With the touch of a single button, the software schedules runs, allocates reagents, optimizes the reagent plan and calculates the most efficient route for each protocol
- Water saving function that stops the flow of water when none of the wash stations is in use
- Programmable up and down movement of robotic arm during dip in stain
- Fume extraction fan with charcoal filter to remove hazardous fume
- All-new easy to navigate touch screen allows an at-a-glance visual check on progress
- Provides all the information required for routine operation from a single screen
- LED lighting / total visibility through transparent material to provide superior visibility within the staining area
- Battery back-up for at least 30 minutes of power
- Gentle vibration to slide rack during lifting to reduce carryover contamination or drip tray technology
- Audible warning buzzer in case of any error during operation
- Reagent containers can be exchanged quickly and easily

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



MSS-LS

Technical Specifications

No. of Stations	: 26-28
Agitation programmable	: from 0 to 20 times or continuous
Edit Capabilities	: 8-10 active protocols
No. of Reagents Stations	: 18-28
Drying Stations	: 1
water stations:	: 3-8
Capacity	: 280ml - 450 ml
Cleaning Station	: 5
"Minimum loading capacity	: up to min. 5 or more slide@20 - 30 specimen slides/rack
No. of Stored Programs	: 10, Freely Programmable
Staining Capacity	: 30 specimen slides/ rack
Stainer Throughput	: 300-600 slides/hour
Setting Range Time for Each Step	: From 0-9999 secs
Power Supply and Voltage	: AC 220V / 50H
Integrated oven with temperature setting	: (30-65)°C for slide drying
Overall Dimensions	: 120x50x60 cm



50 YEARS
MEDIMEAS
Consistency Redefined



Other Products from **MEDIMEAS**



MTP-VT
AUTOMATIC TISSUE PROCESSOR



MRM-AT
AUTOMATIC MICROTOME



MAR-33
ABBE REFRACTOMETER



MCM-ST
SEMI-AUTOMATIC CRYOSTAT MICROTOME

MEDIMEAS INSTRUMENTS

118, HSIDC Ind. Area, Ambala Cantt - 133001, Haryana (India) Ph : 0171-2698091, Fax: 0171-2698004
Website : www.medimeas.com e-mail : contact@medimeas.com

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