

Midas® III-Plus Automated Stainer

Automated slide stainer for hematology
and bacteriology

The Midas® III-Plus Automated Stainer (P/N 64000H) lets you automate all hematology and bacteriology staining applications. Since the unit is fully programmable, you can replicate your existing staining techniques to ensure consistent results for your peripheral blood and bone marrow smears, as well as your bacteriological smears. We back up the Midas® III-Plus Automated Stainer with a one year warranty and some of the best technical and customer service in the business. Don't forget—we have a full line of stains (including the Harleco® product line) perfectly suited for use with the Midas® III-Plus Automated Stainer.



Key Features

- Small footprint and low maintenance
- Up to 30 slides or coverslips uniformly stained in minutes
- Medium-throughput staining up to 1,000 slides per day
- Automatic electronic self-test at start up
- Versatile stainer with 9 user-defined programs each containing up to 29 possible processing steps
- Ideally suited for Wright, Giemsa, Wright-Giemsa, Pappenheim, Hemacolor® and Leishman staining of blood and bone marrow smears
- Ease of use for Gram, Kinyoun, and AFB staining applications



The Cornerstone of Your Laboratory

The Midas® III-Plus Automated Stainer is a fully automated, benchtop stainer with a small footprint. It is designed to perform routine hematology and bacteriology staining effortlessly. It uses the dip slide staining technique which ensures uniform staining for every sample and reduces stain consumption up to 50%.

Technical Specifications

Specification	Description
Staining control	Microprocessor
Available programs	9 user-defined programs (up to 29 steps each), 1 test program
Application time	1 second to 99 minutes
Available stations	6 stations: 4 reagent, 1 drying, 1 rinse (Option to turn drying and rinse stations into reagent stations)
Stain vessel	8 vessels & lids
Volume capacity	300 mL, reagent container (standard) 150 mL, 3-chamber reagent container (optional) (New)
Slide carrier	20 position (standard) 10 (New) and 30 position (optional)
Slide capacity	1 to 30 slides
Rinse station flow	Program maintains 500 mL/min increments allowing for precise rinsing
Length	21" (53 cm)
Width	18" (46 cm)
Height	15" (38 cm)
Weight	28 lbs. (13 kg)
Shipping weight	60 lbs. (27 kg)
UL/cUL approved	Approved

Tissue staining

The majority of the products featured in this brochure belong to the group in in vitro diagnostic (IVD) medical devices. They are classified as being Class I, exempt per US FDA regulations. However some of the products featured in this brochure are not IVD medical devices but are required to facilitate the staining procedure.

This versatile automated stainer combines the reliable electronics and mechanics of the original Midas® III Stainer, now with a new optional plastic hood enclosure to make your laboratory a safer environment. Ideally suited for staining up to 1,000 slides per day, this stainer will become the new workhorse of your hematology/bacteriology lab.

Ordering Information

Product	Cat. No.	Package
Midas® III-Plus automated stainer	64000H-94	Chipboard Box
Midas® coverslip carrier 20 position	64053-94	Chipboard Box
Midas® slide carrier 10 position	15251 (New)	Chipboard Box
Midas® slide carrier 20 position	64052-94	Chipboard Box
Midas® slide carrier 30 position	64052E-94	Chipboard Box
Midas® vessels and lids (300 mL) 8/pk	64054W-95	Chipboard Box
Midas® 3 chamber vessel with lid (150 mL) (New) 1/pk	15250	Chipboard Box
Midas® water bath recirculating	64000WB-94	Chipboard Box
Midas® water bath filters 2/pk	64000WBF-95	Chipboard Box
Midas® vessel rack	RD11953	Chipboard Box
Midas® III-Plus Operating Manual	64000OP-94	
Midas® plastic hood enclosure	5061170001	
Midas® 110V power cord (US & Canada)	RW918003	

We provide information and advice to our customers on application technologies and regulatory matters to the best of our knowledge and ability, but without obligation or liability. Existing laws and regulations are to be observed in all cases by our customers. This also applies in respect to any rights of third parties. Our information and advice do not relieve our customers of their own responsibility for checking the suitability of our products for the envisaged purpose.

Indication for Use:
For *in vitro* diagnostic use

Intended User:
For professional use only

IVD

Fixation and Processing.

Single products used as Fixatives, Tissue processing agents, Mounting Media and Embedding Media and many Stains belong to the group of in vitro diagnostic (IVD) medical devices. According to US FDA regulations that are classified being IVDs, Class I, exempt.

Products included in this brochure are not available in all countries. Contact your local sales representative or dealer for details.

To place an order or receive technical assistance in the U.S. and Canada, call toll-free 1-800-645-5476
For other countries across Europe and the world, please visit: EMDMillipore.com/offices
For Technical Service, please visit: EMDMillipore.com/techservice

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