2071	60540125 P 60540250 60540500	•	Cytoplasmic staining of gynaecological and non-gynaecological samples.	125 mL 250 mL 500 mL
2071	60550125 P 60550250 60550500	•	Counterstain with Haematoxylin Stains in Papanicolaou Staining procedure.	125 mL 250 mL 500 mL
2071	60560125 P 60560250 60560500	•	Cytoplasmic staining for the keratinized cells in the Papanicolaou staining method.	125 mL 250 mL 500 mL

OTHER ANALYTICAL REAGENTS				
CAT. NO.	PRODUCT NAME	DESCRIPTION	PACK SIZE	
207020600500	Bouin's Fixative	Used as a fixative for Histological specimens.	500 mL	
207020610500	Buffered Formalin 10%	Used as routine fixative for fixing cytological or	500 ml	
207020615000		histological specimens.	5000 mL	
207030410050	CytoFix fixative	Commonly used fixative for Cytological specimens.	50 mL	
207060250500	Formal Saline	Used for routine histopathology.	500 mL	
207060255000			5000 mL	
207040250100	DPX Mountant	For preserving stains in specimen slides.	100 mL	
207040260500	Dacie's (RBC Diluting) Fluid	Used as diluting fluid for blood specimens to	500 mL	
		count RBCs in microscopy by hemocytometry.		
207080090500	Hayem's (RBC Diluting) Fluid	Diluting fluid for RBC count.	500 mL	
207090110025	Immersion Oil	Used in light microscopy, to increase the	25 mL	
207090110100		resolution of microscope.	100 mL	
207161060500	Phosphate Buffer (pH 7)	Ready to use buffering solution used in	500 mL	
		routine staining techniques.		
207230060500	WBC Diluting Fluid	Diluting fluid for WBC count.	500 mL	
207230070010	Weiss buffer	Buffer for staining.	10 mL	

STAINS AVAII	STAINS AVAILABLE IN READY TO USE KITS				
CAT. NO.	PRODUCT NAME	DESCRIPTION	PACK SIZE		
207011030125	Albert's Stain Kit	Ready to use combi kit for observing metachromatic granules.	2 x 125 mL		
207060240500	Field Stain A & Field Stain B with Fixative Spray	Ready to use combi kit of Field Stain A & Field Stain B with fixative for with staining of blood smears.	2 x 500 mL		
207070160125	Gram Stain Kit	Ready to use combi kit to differentiate between Gram-positive and Gram-negative bacteria.	4 x 125 mL		
207070440250 207070440500	Giemsa Stain Kit	Ready to use combi kit for cytogenetics and histopathological diagnosis.	2 x 250 mL 2 x 500 mL		
207120670250 207120670500	Leishman Stain Kit	Ready to use combi kit used in microscopy for staining of blood smears.	2 x 250 mL 2 x 500 mL		
207131700125	May Grunwald-Giemsa (MGG) Stain Kit	Ready to use combi kit for staining of blood, bone marrow smears and clinical cytological specimens.	2 x 125 mL		
207080190125	H & E Stain Kit	Ready to use combi kit for routine diagnosis in the study of histochemical tissue pathology.	2 x 125 mL		
207210050250	ULTRA – PAP	Ultra-fast Papanicolaou Staining kit.	250 smears		

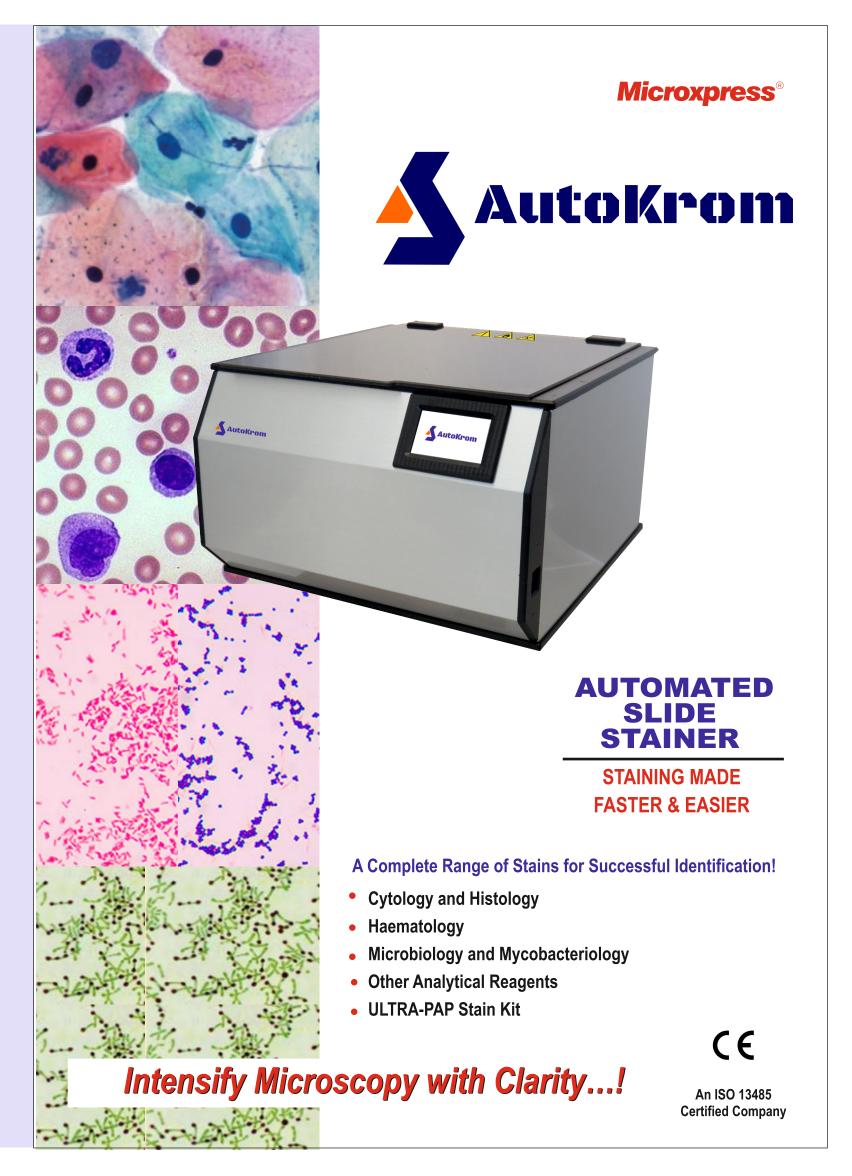
* For Detailed configuration refer pack insert



Plot No. S-124, S-125, S-126, Utility Plot No. VIII, Phase III-B, Verna Industrial Estate, Verna, Goa - 403 722, INDIA.

Regd. Office: Gitanjali, Tulip Block, Dr. Antonio do Rego Bagh, Alto Santacruz, Bambolim Complex Post Office, Goa - 403 202, INDIA.

Email: mex.queries@tulipgroup.com; Website: www.microxpress.in





FEATURES

Fully automated slide stainerLOAD & WALKAWAY

Designed to fit in all Lab setups

• 12 stations to meet all staining requirement

Ideal for routine microbiological and haematological staining techniques
 Can be customized for Cytological and Histological staining techniques







BENEFITS

- Enhances contrast in microscopic images.
- Highlights structural details of biological tissues for true differentiation and distinction.
- Enhances cytoplasmic clarity and transparency.
- Enhanced ease and speed of preparation.
- No compromise on reproducibility.

with Lid	(PP)		

PRODUCT NAME	CAT. NO.	DESCRIPTION	PACK SIZE
AutoKrom [™] -12-25	210011010001	Fully automated slide staining	1 Unit
		machine with 12 reagent stations	

Trough with Rack

TECHNICAL SPECIFICATIONS

Overall number of stations 12

1 drying station (adjustable temperature from $+40^{\circ}$ C to $\sim +60^{\circ}$ C)

1 station with flow-through trough (tap water)

10 combined stations (for troughs with reagents or for racks with slides)

Blotter 1 (for blotting the bottom side of a rack and slides ends)

Number of slides in a rack 25
Volume of reagent in a trough 210 mL

Control and monitoring Color touch-screen

Max. number of Staining Programs32Max. number of program steps30

Dimensions (L / W / H) 650 × 540 × 330 mm

Weight 22 kg

Power supply 230 V / 50 Hz / 400 VA

SAFETY

- Internal ventilation system with connection either to an external ventilation system to a charcoal filter
- Electronic sensor which stops the process if the lid is open
- Overflow sensor in the flow-through trough
- Water consumption control device with solenoid valve

STAINS FOR MICROBIOLOGY AND MYCOBACTERIOLOGY

CAT. NO.	PRODUCT NAME	DESCRIPTION	PACK SIZE
207010500100 207010510100	Albert's Stain A Albert's Stain B	Used for observing metachromatic granules. Used for observing metachromatic granules.	100 mL 100 mL
203010450500	Acid Fast Decolorizer	3% Concentrated HCl in 95% Ethanol for decolorization of Acid-Fast smears.	500 mL
203030340125 203030340250 203030340500	Carbol Fuchsin Strong (1 %)	Used as a dye to detect acid fast bacteria.	125 mL 250 mL 500 mL
207070170125	Gram Crystal Violet	Used as staining solution for monochrome staining of microbes.	125 mL

207070170250 207070170500 207070171000			250 mL 500 mL 1000 mL
207070180125 207070180250 207070180500	Gram Decolorizer	Used as a decolourizing solution in Gram staining.	125 mL 250 mL 500 mL
207070190100	Gram Iodine	Used as a mordant in Gram staining.	100 mL
207070200125 207070200250 207070200500	Gram Safranin 0.5%	Used as a counterstain in Gram staining.	125 mL 250 mL 500 mL
207120390100	Lactophenol Cotton Blue	Used for wet mount and staining of fungi.	100 mL
207120400100	Lactophenol Picric Acid	Used for wet mount and staining of fungi.	100 mL
207120410100	Lugol's lodine	Used for wet mount & other Haematology staining.	100 mL
207131010125	Malachite Green 1%	Bacterial endospore staining & simple staining.	125 mL
203130850125 203130850250 203130850500	Methylene Blue (Aqu) 1 %	General purpose biological stain & spore staining.	125 mL 250 mL 500 mL
203130880125	Mycostain [®]	AFB stain set for screening of <i>M. tuberculosis</i> and <i>M. leprae</i> .	3 x 125 mL
203140170025	Novachrom [®]	Rapid two step cold AFB stain.	2 x 25 mL
207140210250	Nigrosin (10%)	Used for negative staining of bacteria.	250 mL
207160530100	Picric Acid	Used as a fixing agent and for staining of fungi.	100 mL

STAINS	FOR H	IAEMAT	OLOGY

(CAT. NO.	PRODUCT NAME	DESCRIPTION	PACK SIZE
2	207020590100	Brilliant Cresyl Blue	For staining reticulocytes (immature red blood cells) . and platelets	100 mL
2	207060220250 207060220500 207060221000	Field Stain A	Histological method for staining of blood smears.	250 mL 500 mL 1000 mL
2	207060230250 207060230500 207060231000	Field Stain B	Histological method for staining of blood smears.	250 mL 500 mL 1000 mL
2	207070210250 207070210500 207070211000	Giemsa Stain	For cytogenetics and histopathological diagnosis.	250 mL 500 mL 1000 mL
2	207120420250 207120420500 207120421000	Leishman Stain	Used in microscopy for staining of blood smears.	250 mL 500 mL 1000 mL
	207131020250 207131020500	May Grunwald	For staining of blood, bone marrow smears and clinical cytological specimens.	250 mL 500 mL
	207230050250 207230050500	Wright's Stain	Used for staining of peripheral blood and bone marrow smears.	250 mL 500 mL

STAINS FOR CYTOLOGY AND HISTOLOGY

CAT. NO.	PRODUCT NAME	DESCRIPTION	PACK SIZE
207050320129 207050320250 207050320500)	Used as monochrome for bacterial staining and as a counter stain for hematoxylin.	125 mL 250 mL 500 mL
207080070129 207080070250 207080070500)	Used as nuclear stain for Immuno-histochemical and cytochemical staining.	125 mL 250 mL 500 mL
207080080129 207080080250 207080080500)	Used for nuclear staining in histology and cytology.	125 mL 250 mL 500 mL