

MiniLab2

SECURE YOUR DIGITAL AND SOURCE COLLECTIONS FOR CENTURIES TO COME

By converting digital documents and original source materials to microfilm - the longest lasting storage medium known to archivists - you are ensuring the valuable records are accessible and preserved for years to come. When protecting and converting records to microfilm, proper processing is essential to ensure the utmost quality and longevity of the film.

Featuring daylight developing, the Crowley MiniLab 2 table top film processor offers intuitive, no-mess processing for 16 and 35 mm microfilm collections. Utilizing the latest technology, the MiniLab 2 can be operated with minimal training and can save you money by conserving resources with its energy-conservation mode.



NO HASSLE, TABLE TOP MICROFILM PROCESSOR

KEY FEATURES

Daylight Developing

The MiniLab 2 offers the completely new concept of daylight developing, which guarantees perfect results to meet the high demands of microfilm processing with regard to long-term durability, archiving security and high throughput.

Table Top Unit

Small enough to fit on standard desks/ tabletops, the MiniLab 2 requires little work space and is available with an optional* cabinet and cleaning basin or with an automatic replenishing unit for an even smaller working footprint.

Environmentally Minded

Designed with an ecological concept, the MiniLab 2 uses an automatic cut-off of the rinsing water when transporting of the film is stopped, as well as separate collecting of the used chemicals.

Automated Controls and Monitoring

As a fully automated deep-tank developing system, the MiniLab 2 is equipped with a fully electronic control and monitoring system with a multifunctional operator terminal. This enables precision control not only of the optimum developer temperature but of the desired transport speed and developing time for the film or of the fixing heater as the basis for perfect and totally reliable film processing for archiving requirements.

Deep Tank Developing

Generously dimensioned and electronically monitored rinsing-water and drying capacities meet all demands for perfect archive ability of the developed film material.

Durable Design

A functional design resulting from many years of experience, the strong structure made of materials suitable for laboratory use (such as stainless steel and chemical-resistant plastics), and the high production quality guarantee a long service lifetime and maximum reliability of the MiniLab 2 film processor even under the toughest of production conditions.



TECHNICAL SPECIFICATIONS

Device Type	Daylight-Processor Film processing using deep-tank process
Film Formats	16/35 mm film, perforated or imperforated
Film Length	Standard up to 66 m
Film Thickness	0.06, 0.10 and 0.13 mm
Transport- Speed	0.5 to 4 m/min adjustable in steps of 0.5 m
Developing Process	Negative developing with developer, intermediate washing, fixing final washing and drying section
Developing Temperature	From 75.2° F to 102.2°F (24°C to 39°C) adjustable in steps of 33° F (1°C), electronically controlled
Drying Temperature	Air drying from 95°F to 149° F (35°C to 65°C) adjustable in seven steps
Regeneration	Developer and fixer optional
Film Monitoring	Illuminated screen at film spooling device
Film Take up	Selectable for emulsion inside or outside
*Options (Sold Separately)	Fixing bath heater Cabinet with cleaning sink Cabinet with replenish unit Film leader cassettes for film length of up to 763 m, on request
Power Requirement	110 - 240 V selectable Power consumption in use, max. 2.3 KW Water consumption 1.5 - 3.0 L/min, adjustable
Dimensions (LxWxH)	47.2 x 13.4 x 24.8 in (1200 x 340 x 630 mm)
Weight	190 lbs/86 kg