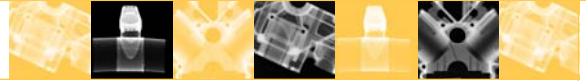


Compact. Friendly. Versatile.



KODAK INDUSTREX M35 Processor

KODAK INDUSTREX M35A Processor



THE KODAK INDUSTREX M35/M35A PROCESSOR IS A HIGHLY COMPACT, TABLETOP PROCESSOR—BRINGING THE BENEFITS OF AUTOMATIC PROCESSING TO THE SMALLER DEPARTMENT OR SITE OPERATION.

The unit is designed to save you money with its energy-conserving features, and it addresses environmental concerns by providing convenient options for proper disposal of exhausted chemical effluents. The INDUSTREX M35/M35A Processor gives you the quality and capabilities you need—right at your fingertips.

EASY TO USE

- Compact 26.5 x 29.7 in. (67.3 x 75.4 cm) footprint means the M35/M35A is small enough for easy transport, and conserves table or counter space.
- Automatic replenishment means convenience and efficiency. Replenishment rates are easily preset to accommodate specific film and exposure requirements.
- Automatic standby mode turns off drive, dryer blower, and dryer heater when system is not in use. Full operation is restored at the touch of a button. Ideal for intermittent system use.

SPECIFICATIONS

Types and sizes of film processed—KODAK INDUSTREX Films in all standard sheet sizes and in continuous lengths up to and including 17 inches (43 cm) wide.

Type of operation—Continuous self-threading roller transport.

Processing tank and chemicals—Developer, fixer, and wash tanks each have a capacity of 7.2 quarts (7.9 litres). Use of KODAK INDUSTREX Chemicals is recommended.

Power requirements

M35A—110 volts, Single phase, 105-127 volts, 50/60 Hz, 20 amp max.
M35—220 volts, Single phase, 200-240 volts, 50/60 Hertz, 20 amp max.

Dimensions

- Width—26.5 inches (67.3 cm)
- Height—20.5 inches (52 cm)
- Length—42.4 inches (106 cm) with feed tray, 29.7 inches (75.4 cm) without feed tray
- Weight—253 lb (114 kg) with solutions
- Weight empty—200 lb (90 kg)
- Floor space—5.5 ft² (0.5 m²)

Drain requirements—One 3-inch (75 mm) floor drain capable of taking 10.5 gallons/minute (40 litres/minute) is required. Each tank can be drained individually. Copper or copper-alloy drain pipes should not be used.

Ventilation / Dryer exhaust—The processor should be installed in an area where 10 or more room volume changes per hour are provided. The dryer exhaust should be ducted separately. An adaptor is provided to allow connection of a 3-inch (75 mm) duct.

Safety—The M35/M35A Processor complies with the safety regulation IFC 380/VDE 806, UL122 and CSA and the radio frequency suppression regulations VDE 0871 (4/84) limit class B, DBP 1046/1984, FCC 17 class A. The water connection meets DIN 1988 DVGW sheet W 503.



KODAK INDUSTREX M35 Processor

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EASY TO TRUST

- For excellent reliability, the M35/M35A utilizes the same high-quality components of larger KODAK INDUSTREX Processors.
- A thermostatic logic circuit, water heat exchanger, and developer recirculation system help ensure consistent developer temperature—with an accuracy $\pm 0.5^{\circ}\text{F}$ (0.3°C).
- Warm-air drying means optimum film-surface quality.

EASY ON THE BUDGET

- Saves energy costs by using ambient-temperature wash water—eliminates heating costs.
- Automatic standby control saves energy and wear when system is not in use.
- A 10-micron filter in the developer circuit removes particles to extend solution life. Life is further extended by 8-gallon (34-litre) replenishment tanks that feature floating lids to retard oxidation.

WIDE CHOICE OF FILM AND PROCESSING CYCLES

Sheet-film Capacity:

Film Size	No. of films side by side	2.5-min cycle films/hour	8.5-min cycle films/hour	10.5-min cycle films/hour
14 x 17 in. (35 x 43 cm)	1	100	30	23
7 x 17 in. (18 x 43 cm)	2	212	60	46
4.5 x 17 in. (11.4 x 43 cm)	3	318	90	68
3.5 x 10 in. (8.9 x 25.4 cm)	4	540	180	140

Roll-film Capacity: The INDUSTREX M35/M35A Processor can process up to 4 strands of 60 or 70 mm or 3 strands of 100 mm film at the following rates:

Film Size	2.5-min cycle 30 in./min	8.5-min cycle 10 in./min	10.5-min cycle 8 in./min
3 ft (1 m lengths)	120 films/hour	60 films/hour	46 films/hour
9 ft (3 m lengths)	40 films/hour	20 films/hour	15 films/hour

OPTIONAL ACCESSORIES

Processor is supplied without storage or mixing facilities for replenisher solutions.

KODAK 100-K and 100-J Chemical Mixers, KODAK Automixer II Plus*

The KODAK 100-K and 100-J Chemical Mixers provide fast, accurate, consistent, “no mess” mixing of chemical processing solutions. Their features include automatic operation, a low-solution-level alarm, and developer and fixer concentrate insertion guides that minimize human error.

*Model availability differs by region.

KODAK M35/M35A Lighttight Feed Tray

A time-saving addition, which allows the operator to either switch to white light or leave the darkroom immediately after loading exposed film.

KODAK Developer Fixer Replenisher Tank Set, Model M7

8-gallon tanks can be used with the optional mounting stand.

KODAK M35/M35A Mounting Stand

The stand for the M35/M35A Processor provides a firm support for the processor and has a slide-out stainless steel tray to hold the replenisher tanks.

FOR MORE INFORMATION

For more information about our complete line of KODAK Products for Non-Destructive Testing, including digital solutions, call your local Kodak representative or visit our Web site at www.kodak.com/go/ndtproducts.