KODAK X-OMAT 1000A Processor
Automated film processing for small spaces and tight budgets
The Kodak X-Omat 1000A processor is your solution to automated film processing when funds and space are at a premium.

Easy to use, maintain, and service, the compact and reliable 1000A is the most affordable X-Omat processor ever sold. This processor’s price, size, and dependability make it ideal for the clinic, private practice, or other facility seeking low-volume, low-cost automated processing for film radiographs.

Meet your needs
Process any standard size radiographic film up to 35 x 43 cm with light-tight feed tray. (The 1000A is not optimized for mammography.) Receive tray is conveniently located atop the processor.

Get excellent quality
Process films with the excellent image quality you expect from Kodak. The 1000A uses the same rollers and other transport components used in other Kodak X-Omat processors.

Keep the pace
Process a 35 x 43 cm radiograph in just 175 seconds; process up to 50 films an hour with consistent quality.

Stay in control
Maintain chemical balance and optimal results with automatic replenishment that activates developer and fixer pumps after each film is processed. Selectable flooded replenishment and a chemical tank cover help keep solutions fresh even during long periods of inactivity.

Easy cleaning
Racks and tanks are readily accessible—and color coded—for ease of cleaning and maintenance.

Safety shutdown
Safety interlock shuts down processor when cover is lifted or jarred.

Simple start-up
A single switch activates the developer heater and blower, chemical circulation, drive motor, and water solenoid.

Reliable operation
Processor design is based on proven technology from the family of higher-volume Kodak X-Omat processors.

Light-tight feeding
Light-tight feed tray reduces time in the dark, increasing productivity.

Standby mode
Processor motor and recirculation pump automatically enter intermittent operation after 5 minutes of inactivity—for reduced power consumption and quieter operation.
automated radiographic film processing

**Save energy**
Reduce electric consumption when processor is not in use. Automatic standby mode minimizes power consumption while maintaining solution temperature for optimal performance when processor is reactivated by film insertion.

**Reduce maintenance**
Cut maintenance time and costs, and enhance productivity. Simple, robust processor design maximizes reliability—and minimizes downtime, maintenance, and service.

**Protect staff and circuitry**
Guard against injury with an interlock that automatically stops the drive motor and rollers when the processor top is opened. Built-in safeguards also protect against short circuits and electrical malfunctions.

**Suit your space**
Place the 1000A in almost any darkroom thanks to a footprint of just 56 x 68 cm (23 x 27 in.).

**Simplify installation**
Avoid special site demands thanks to standard water, drain, and power requirements.

**Work smart**
Monitor processor readiness at a glance to maintain workflow. A ready light confirms that the processor is ready for use. A warning light immediately signals errors.
Specifications

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Processing cycle (35 x 43 cm film)
Leading edge in/out: 120 sec

Dimensions
Length: 68 cm/27 in.
Length with light-tight feed tray: 101 cm/40 in.
Width: 58 cm/23 in.
Height: 47 cm/20 in.
Height with feed tray open: 24 in.

Weight
Without solutions: 53 kg/116 lbs
With solutions: 65 kg/142 lbs

Electrical
110/120 V, 50/60 Hz, 12 amps
220/230/240 V, 50/60 Hz, 6.5 amps
UL listed; CUL, TUV, and CE certified

Water
Ambient: 4–30°C/40–85°F
Flow rate: 1 L/min

Drain
Maximum: 10 L/min
Wash drain and overflow tubing provided

Exhaust
None needed in room with 10 air changes/hour.
Optional kit is available to provide negative static pressure for dryer exhaust.

Noise level
Approximately 54 dB (A)

Processing solution volumes
Developer tank: 3.8 L
Fixer tank: 3.8 L
Water tank: 3.8 L
Chemical supply tubing provided

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