



Speed and Reliability.

The CARESTREAM Medical X-Ray Processor 2000 offers reliable automated processing at a very affordable price. This unit is Carestream's fastest processor with the highest throughput. A simple, streamlined design provides high reliability, ease of use, and easy service maintenance.

The Medical X-Ray Processor 2000 delivers consistent performance at attractive prices. It's all part of Carestream Health's commitment to help every customer meet their image quality, productivity, and service needs.

CARESTREAM Medical X-Ray Processor (MXP-2000)

Image Quality

This processor is designed for general radiology applications and delivers reliable image quality – especially when used with Carestream medical x-ray processing chemicals.

Consistent Results

Reduce artifacts and obtain consistent results with the aid of anti-crystallization and anti-oxidation cycles that help maintain clean racks and proper chemical activity when the processor is not in use.

Films Up To 43cm Wide

Process sheet films up to 35 x 43 cm.

Quick Turnaround

Processing time is operator selectable and can be set between 60-300 seconds.

Chemical, Water, And Energy Savings

Reduce chemical use and cost with semi-automatic replenishment that uses a microsensor to replenish chemicals on the basis of actual film length processed. Save water and energy costs with an integrated standby mode that reduces consumption when the processor is not in use.

Easy To Use And Maintain

A convenient control panel enables easy filling of tanks during the warm-up cycle. Temperature setting is simple and accurate with microprocessor control. The processor automatically signals when it is ready to process the next film. Few moving parts and easy-to-service film-transport racks simplify maintenance and service.

Service And Support

Authorized distributors of Carestream products who sell the CARESTREAM Medical X-Ray Processor provide service and support.

Streamlined Installation

Ease of installation means you'll be processing films quickly. Facility staff can install the processor, or you can request that a trained Carestream Health-authorized distributor complete the installation.

Accessories Included:

- Medical X-Ray Processor Stand
- Two Replenishment Tanks, 25 L

Product Specifications

- **Processing Cycle**
Adjustable 60-300 second cycle capability
- **Throughput**
245 films/hour (35x43 cm) @ 60 second cycle
232 films/hour (35x43 cm) @ 90 second cycle
- **Dimensions**
Length: 97 cm/38.2 in.
Width: 68 cm/26.8 in.
Height: 127 cm/50 in.
- **Weight**
Without solutions: 77 kg
With solutions: 115 kg
- **Tank volumes**
Developer: 12.5 L
Fixer: 12.0 L
Wash: 13.0 L
- **Electrical**
Model 212: 220V - 240V, 50Hz, 16A
Model 213: 220V - 240V, 60Hz, 15A
Conforms to CE standards
Consumption:
- Processing: 2.5 kW/hr
- Standby: 0.23 kW/hr
- **Catalog Numbers**
Model 212: CAT No. 516 1666
Model 213: CAT No. 516 1674



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