

PERFORM-X CLASSIC

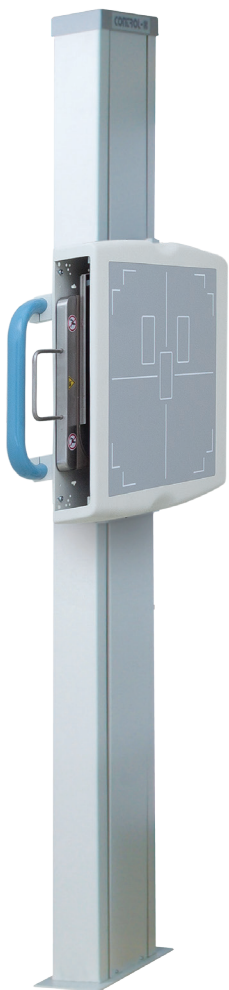
RADIOGRAPHIC SYSTEM

SIMPLICITY, PERFORMANCE AND SAFETY

Designed to withstand the rigors of the heaviest of caseloads, the Perform-X Classic offers performance, quality and durability at an exceptional price. The system combines hospital-grade components, DR features, a selection of durable elevating or fixed height radiographic tables into a pragmatic solution for a complete modern radiographic suite.

An integrated, easy to use, state of the art acquisition system, with wide selection of high-resolution digital receptors, provides superior image quality for quick diagnoses. A convenient, easily accessible fingertip control with digital display supports trouble free beam positioning and exposure preparation.

An anatomically programmed (APR), ultra-high frequency generator supports low-dose exposures and makes parameter set-up and preparation quick and easy. Optional Automatic Exposure Control (AEC) ensures optimum patient dose while providing excellent image quality.



Integrated generator control and image acquisition



Stylis 2 Fixed Height Table



THE PERFORM-X CLASSIC SYSTEM IS THE RIGHT SOLUTION FOR DIGITAL IMAGING ON A LIMITED BUDGET.

SPECIFICATIONS

TUBE AND WALL STAND

Vertical travel of x-ray tube (beam center):	35 cm - 185 cm / 14" - 73"
Vertical travel of wall receptor (centerline):	38 cm - 187 cm / 15" - 73 2/3"
Longitudinal travel of tube:	180 cm / 71" (with 247 cm / 97 1/4" rails), 290 cm / 114 1/4" (with 360 cm / 141 3/4" rails)
Fixed grid (optional bucky):	80 l/cm / 200 l/in, 10:1 ratio (other grids also available)

RADIOGRAPHIC TABLE PHOENIX 1 (ELEVATING) / STYLIX 2 (FIXED HEIGHT)	HIGH FREQUENCY GENERATOR
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Tabletop size:	220 cm x 81 cm (86" x 32") optional 185 cm / 73" length	Output Power:	32, 40 or 50 kW
Longitudinal travel:	110 cm / 43"	mA Range:	10-630 mA
Transverse travel:	±12 cm / 4 3/4" (optionally ±14 cm / 5 1/2")	kVp Range:	40-150 kV
Vertical travel range (Phoenix 1):	55 cm - 85 cm / 21 2/3" - 33 1/2"	Stored energy generators are available up to 50 kW power	

X-RAY TUBE	COLLIMATOR
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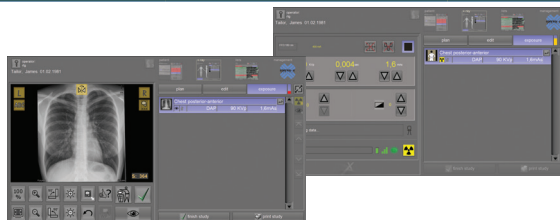
300 kHU 0.6-1.2 mm focal spots (other tubes available)	Manual, Laser Guided LED collimator
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DIGITAL DETECTORS

Detector options:	43x43 cm / 17"x17" or 35x43 cm / 14"x17" fixed or wireless panels with various resolutions available
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INTEGRATED GENERATOR CONTROL AND IMAGE ACQUISITION

- Single console seamless workflow
- Full DICOM compatibility
- Optional integrated DAP reporting
- Sophisticated image processing features
- Grid suppression or gridless imaging
- Detector status indicators
- Optional Mini PACS is available



SYSTEM FOOTPRINT	POWER REQUIREMENTS (SYSTEM)
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Space requirement:	8 m ² ; 2.5 m x 3.2 m (86.1 sq. ft.; 8.2' x 10.5') with 247 cm (97 1/4") rails, without generator 12.5 m ² ; 2.5 x 5 m (134.5 sq. ft.; 8.2' x 16.4') with 360 cm (141 3/4") rails, without generator	Input Line Voltage: (Your input line voltage may limit the generator power)	1x230V (15A) for stored energy generators 3x230V / 3x400V for three-phase generators
Ceiling height requirement:	245 cm / 96 1/2"		

CERTIFICATIONS

ISO 13485, CE marked and FDA cleared



Please contact us at sales@cxmed.hu
or sales@cxmed.com.

Perform-X Classic System Info Sheet - Version 1.0 - July 2020

Authorized reseller:

