



RadPRO® OMNERA® 400A

AUTO-POSITIONING DIGITAL RADIOGRAPHIC SYSTEM



RadPRO® OMNERA® 400A Auto-Positioning Digital Radiographic System

This fully automatic positioning system is constructed of rugged aircraft aluminum and is designed to meet the challenges of high-volume hospital imaging departments and help create an efficient workflow to increase patient throughput. With advanced applications like auto-stitching, and a wide range of configurations, the RadPRO® OMNERA® 400A can easily handle routine exams, as well as more demanding diagnostic imaging exams.

- Light, easy-to-operate overhead tube crane with 10-inch, touch-screen display helps make exams as simple as selecting a protocol and pressing a control
- Fully motorized auto-positioning provides servo tracking to both the wall stand and table for fast and effortless precision positioning
- Flexible table positioning adjusts for easy patient access and transfer while providing a comfortable working level for healthcare professionals
- A manual override easily and quickly adjusts the lightweight system to your needs
- Tight integration with certain Canon CXDI digital detectors (sold separately)
- Equipped with Canon Wireless Detectors, X-ray images are delivered faster than conventional film or CR systems, helping to reduce wait times for staff and patients

QUICK SPECS

- 65 kW high-frequency generator (100-240 kHz)
- 600 kHu high-capacity tube
- Up to 69 in (1750 mm) vertical travel
- Elevating 6-way table
- 660-pound patient load

RadPRO® OMNERA® 400A Auto-Positioning Digital Radiographic System

SPECIFICATIONS

CEILING TUBE SUSPENSION

- Motorized vertical column
- Up to 69 in (1750 mm) vertical travel (depending on ceiling height)
- Fully motorized auto-positioning
- Servo tracking wall stand and table
- X-ray tube rotation (Alpha): -135° +135°
- X-ray tube rotation (Beta): > 340°

X-RAY TUBE AND COLLIMATOR

- 600 kHu high-capacity tube
- 0.6/1.2 mm focal spot
- 12° target angle
- Automatic collimator with LED light field
- Laser line field alignment

Option (sold separately)

- DAP Meter

X-RAY GENERATOR

- 65 kW/100-240 kHz high-frequency generator

Option (sold separately)

- 80 kW

VERTICAL WALL STAND

- Motorized and manual vertical column
- Automatic stitching capability
- Tilting Wall Stand (-20° – +90°)
- 61 in (1550 mm) vertical travel
- 67 in (1700 mm) vertical travel with tilted detector
- Manual detector holder with removable grid
- Lateral Armrest
- Foot Control

Option (sold separately)

- Non-Tilting Wall Stand

ELEVATING 6-WAY TABLE

- Patient load: 660 lbs (299 kg)
- Motorized vertical travel: 22- 36 in (555-930 mm)
- Longitudinal travel: ± 23" (600 mm)
- Lateral travel: ± 6 in (150 mm)
- Tableside movement control
- Vertical Collision Protection
- Foot Control (Up, Down and Tabletop Release)

Accessories (sold separately)

- Lateral Detector Holder
- Compression Belt
- Patient Handgrip
- Foam Pads
- Tabletop Mattress

Other Option (sold separately)

- Handle Unit for certain Canon CXDI Wireless Digital Detectors*

* Please contact an authorized representative for more information.

VIRTUAL IMAGING
A CANON COMPANY

Canon

www.usa.canon.com/dr | 866-288-9729

RadPRO and OMNERA are registered trademarks of Virtual Imaging, Inc., a Canon company, in the United States and may also be a registered trademark or trademarks in other countries. Canon and CXDI are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. All other referenced product and brand names are trademarks of their respective owners. **Specifications and availability are subject to change without notice.** Not responsible for typographic errors.

©2016 Virtual Imaging, Inc., a Canon company. All rights reserved.

MK-0270 Rev 1