



Universal
Veterinary Systems

System Overview

THE VETERINARIAN'S CHOICE

The Universal Veterinary system is a state-of-the-art solution designed to elevate the precision and efficiency of veterinary diagnostic imaging. Engineered for user-friendly operation, the imaging table facilitates easy patient positioning with simplified controls for swift and accurate adjustments. Boasting a robust construction, it supports a high patient capacity of up to 400 lbs (181 kg), ensuring compatibility across a diverse range of animal sizes.

The inclusion of urine trap perimeters contributes to a hygienic imaging environment by effectively managing fluids during procedures. The Universal Veterinary system offers a compact footprint of 38.5 x 56 in (99 x 143 cm) in fixed and 2-way float top table, or 38.5 x 68.5 in (98 x 174 cm) with a 4-way float top table, offering a spacious surface for patient positioning that allows for precise adjustments to meet various imaging needs.

Additionally, the hands-free operation, facilitated by foot-activated table top release strips, enhances procedural efficiency, allowing veterinarians to focus on patient care without manual adjustments. The Universal Veterinary system combines adaptability, efficiency, and hygiene to provide veterinary professionals with a reliable tool for diagnostic imaging in diverse clinical settings.

System Includes

- ▶ Stationary Table Top
- ▶ Articulating arm on side of column for mounting generator control console
- ▶ Variable SID, 41 - 9 in (104 - 23 cm) vertical range with electric locks
- ▶ Single or 3-Phase Generator
 - 30 kW, high frequency, single phase, 400 mA, 125 kVp, with anatomical programming console
 - 32 kW, high frequency, three phase, 500 mA, 125 kVp, with anatomical programming console
 - Generator may be installed inside of the table base to save space
- ▶ X-Ray Tube
 - 140 kHU, 125 kVp, 1.0-2.0 mm focal spots

Key Highlights



Easy Positioning

Floor float release strips around the table in float top models



Built Strong and Ready

Strong steel construction. Made-in-America



Compact and Clean

Cabinet can be used to house Anthem generator

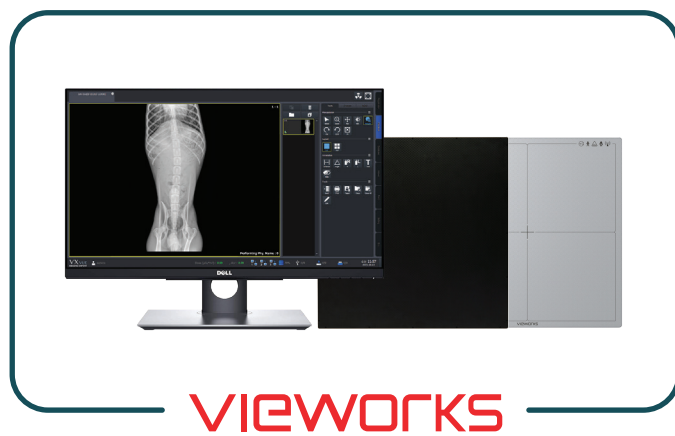
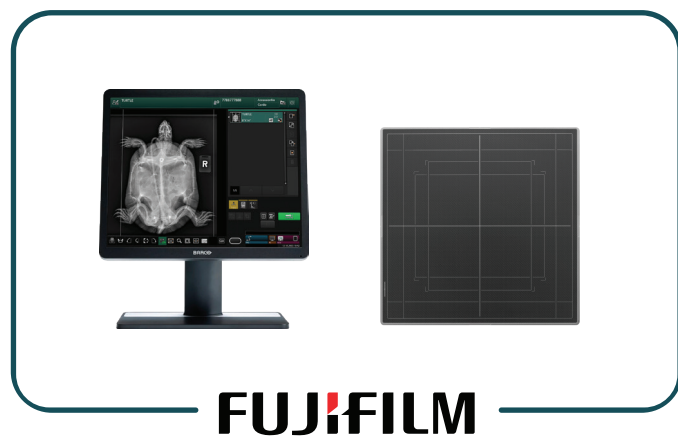


Hands-Free Operation

Exposure footswitch

System Options

DIGITAL RADIOGRAPHY



Choice of Digital Radiography with Veterinary Specific Workflow and Features

- Wired or wireless flat panel detectors
- 17 x 17 in (43 x 43 cm) / 14 x 17 in (35 x 43 cm) / 10 x 12 in (24 x 30 cm) robust detectors
- Excellent image quality
- Optimized Veterinary workflow for maximum efficiency

Optional

Table

- 2-way float top
- 4-way float top

Additional articulating arm to mount DR workstation monitor

Generator (Single or 3-Phase)

- 40 kW and 50 kW generator
- Pedestal stand or wall mount for control console

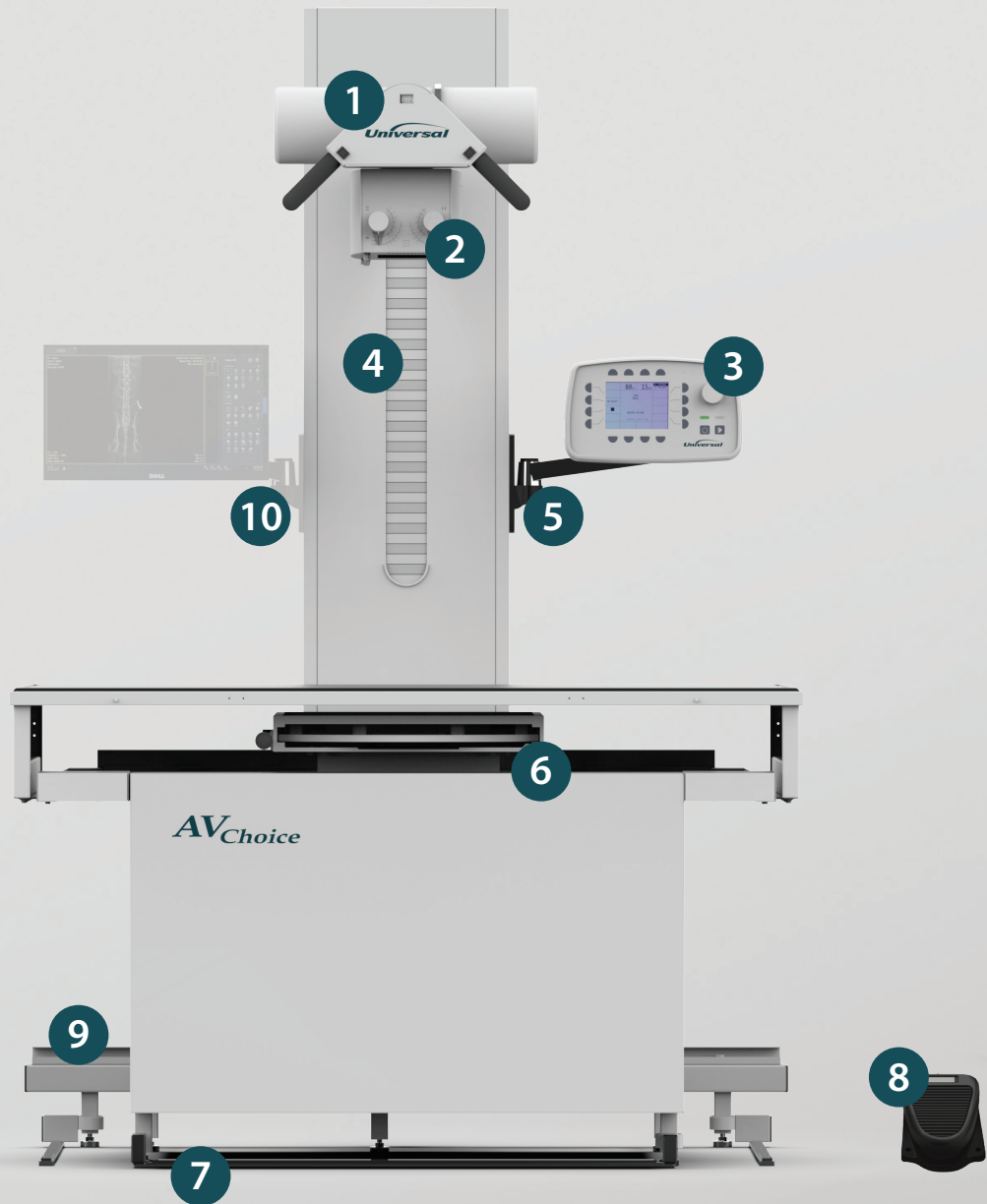
X-Ray Tube

- 200 kHU, 125 kVp, 0.6-1.5 mm focal spots

Digital Radiography Options

- Multiple detector options available with veterinary customized workflow



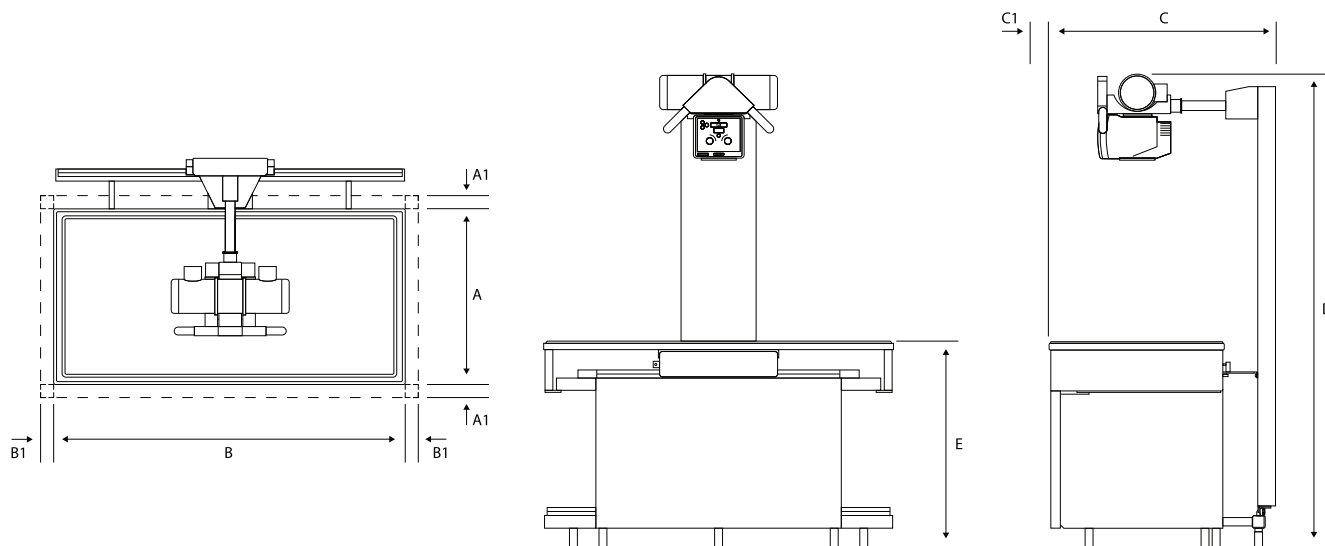


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|--|---|
| <p>1 Angulating Tube Head
with angulation dial and operator handle</p> <p>2 Manual Collimator
with retractable tape measure</p> <p>3 Generator Control Console
Anatomically programmed</p> <p>4 Variable SID</p> <p>5 Articulating Column Mount
for generator control console</p> | <p>6 Manual Cassette Tray
for film, CR and cassette sized DR detectors</p> <p>7 Electric Table Top Release Strips
with float top models</p> <p>8 Exposure Footswitch</p> <p>9 Tube Arm Rail
moves longitudinally for full table coverage</p> <p>10 Optional Articulating Column Mount
for DR console monitor</p> |
|--|---|

Universal Veterinary

TECHNICAL SPECIFICATIONS

Patient Load Capacity:	400 lbs (181 kg)
Tabletop Length (Stationary / 2-way Float):	56 in (143 cm)
Tabletop Width (Stationary / 2-way Float):	28 in (72 cm)
Tabletop Length (4-way Float):	68.5 in (174 cm)
Tabletop Width (4-way Float):	31.5 in (80 cm)
Tabletop Height:	34.75 in (89 cm)
Tube Stand Height:	Fixed (77 in (196 cm)) / Variable (83 in (211 cm))
System Depth:	38.5 in (98 cm)
Tube Head Angulation:	±45°
Table Voltage:	24 VDC



CONFIGURATION	A	A1	B	B1	C	C1	D	E
STATIONARY	28 in (72 cm)	N/A	56 in (143 cm)	N/A	38.5 in (98 cm)	N/A	Fixed 77 in (196 cm)	34.75 in (89 cm)
2-WAY	28 in (72 cm)	3.5 in (9 cm)	56 in (143 cm)	N/A	38.5 in (98 cm)	3.5 in (9 cm)	Variable 83 in (211 cm)	34.75 in (89 cm)
4-WAY	31.5 in (80 cm)	3.5 in (9 cm)	68.5 in (174 cm)	4 in (11 cm)	38.5 in (98 cm)	3.5 in (9 cm)	Variable 83 in (211 cm)	34.75 in (89 cm)

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