



the imaging solution for your clinic

space

Dimensions	45 W x 29 L X 65 H in 115 W x 74 L x 116 H cm
Weight	495 lbs / 224 kg
Effective Bore Size	31.5 in / 80 cm diameter
Gantry rotation	360 degrees

power

Line Voltage	~120 / 240 V
Line Frequency	50 - 60 Hz
Line Current	5A / 2 A Standby
Peak Current	20 A / 10 A Max

acquisition protocols preferred

	Frames	Scan Time	3D image viewing
Bone - large FOV	600	20 seconds	22 x 13 cm
Tissue - large FOV	600	45 seconds	22 x 13 cm

reconstruction protocols

Typical reconstruction time	10 - 76 seconds
High-resolution (default)	0.3 mm voxels in 3D
Region of Interest (ROI)	≥ 70 microns (bone only)
Coronal Slices	548 - 732
Sagittal Slices	548 - 732
Axial Slices	~320 - ~426

Compatibility	DICOM 3.0
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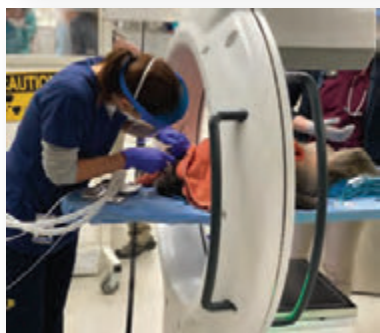
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VTRON[™]

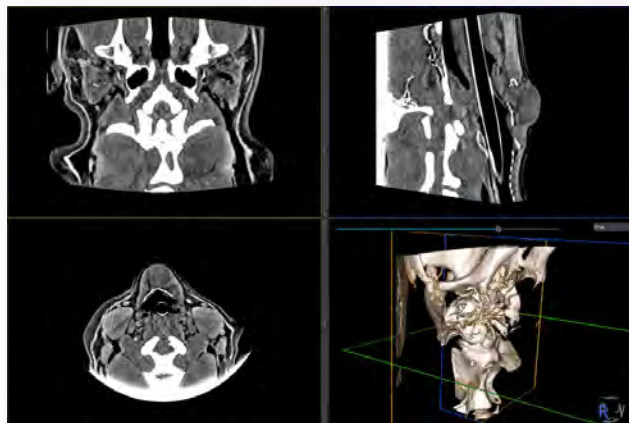
SPECIFICATIONS



patient positioning



sample scan image



vTRON
with sample patient bed

