

VJTechnologies

VEDA MINI

A Benchtop CT System Providing R&D,
Failure Analysis, Reverse Engineering,
And Quality Capabilities In Every Lab



VEDA MINI

System Specifications

Source	Microfocus	MiniFocus
Energy (kV)	45–130	30–80
Max Power (W)	65	56
Focal Spot (μm)	7–100	50
Detector & System	VJ 0505	VJ 0909
Active Area (mm)	130 x 130	213 x 213
Pixel Pitch	85μm	139μm
Voxel Size	Up to 22μm	Up to 35μm
DR Part Envelope Size (mm)	120 x 120	190 x 190
CT Part Envelope Size (mm)	105 x 105	170 x 170
Max Part Weight	5kg	5kg
Max System Magnification	4x	4x

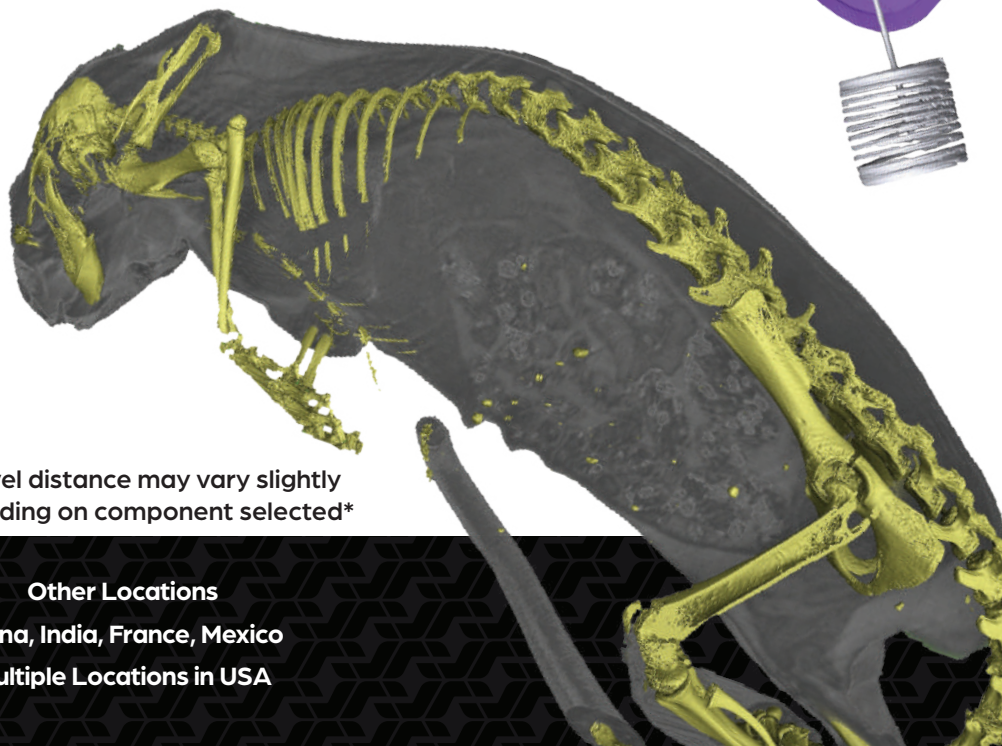
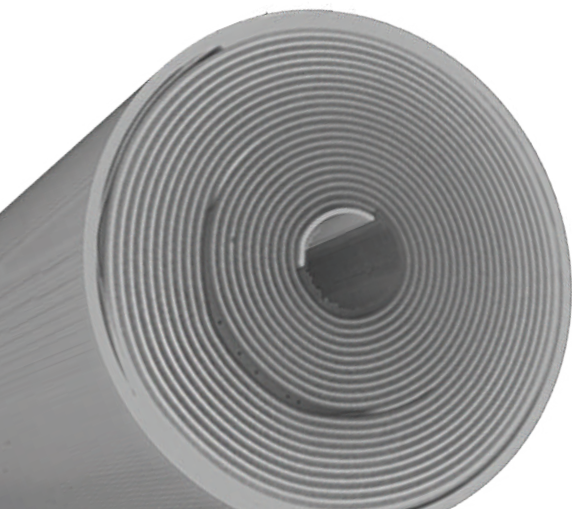
Cabinet

Length	3'10" / 1190mm
Width	1'8" / 540mm
Height	2'1" / 670mm
Weight	440lbs / 200kg

Software

Image Acquisition
DR Image Analysis
CT Reconstruction
CT Analysis & Visualization
Additional CT Options

✓ i5^{DR} Image Acquisition Software
✓ i5^{DR} Image Analysis Software, ADE™
✓ i5^{CT} Reconstruction, Fan beam/Cone
✓ i5^{CT} Viewer Software, Volume Graphics
Avizo, Simpleware, and etc.



*Travel distance may vary slightly
depending on component selected*

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Other Locations
China, India, France, Mexico
Multiple Locations in USA