

COMPUTED TOMOGRAPHY · PRODUCT INFORMATION

SKU MVT-CT-SP16-1621-003

Siemens SOMATOM Scope Power 16

16-slice CT scanner · Pre-owned system · 2023 X-ray tube



COMPLETE SYSTEM

2016

SYSTEM YOM

2023

TUBE YOM

217,367 ss

TUBE COUNT

VC40A

SYNGO CT SOFTWARE

The **SOMATOM Scope Power** is Siemens Healthineers' compact 16-slice CT platform, designed for reliable everyday routine imaging — head, body, trauma, angiography and orthopaedic examinations — with low running costs and a small installation footprint. This unit runs **syngo CT VC40A** and is fitted with a **DURA 422-MV (M-CT-172) tube manufactured in 2023** (217,367 scan seconds).

System data sheet — this unit

Siemens SOMATOM Scope Power 16

Modality	CT
Brand	Siemens Healthineers
Model	SOMATOM Scope Power 16
Year of manufacture (YOM)	2016
Slices	16
Software	syngo CT VC40A
Software version	VC40A_07_P13
Tube type	M-CT-172 / DURA 422-MV
Tube YOM	2023
Tube count	217,367 ss
Cooling	Air cooling
Condition	Complete and fully functional according to OEM standard

Platform highlights (OEM)

- 70 cm gantry bore, $\pm 30^\circ$ tilt
- Rotation times 0.6 / 1.0 / 1.5 s
- 50 kW generator (82 kW equivalent with IRIS)
- 80 / 110 / 130 kV · 25–345 mA
- DURA 422-MV tube, 5 MHU heat storage
- UFC detector · slice widths 0.6–19.2 mm
- High-contrast resolution 17.5 lp/cm

Dose & installation

- CARE Dose4D real-time dose modulation
- IRIS iterative reconstruction
- CARE Filter, CARE Bolus CT, CARE Topo
- Table load up to 200 kg, scan range 153 cm
- Minimum room area approx. 12 m²
- Power: 380–480 V, 50/60 Hz, ≤ 68 kVA
- Room temperature 18–30 °C

PRICE

USD 95,000

Offered by MedVision Technologies, in partnership with JCB MED GROUP – UK. Delivery, installation and training quoted on request — info@medvision-technologies.com