

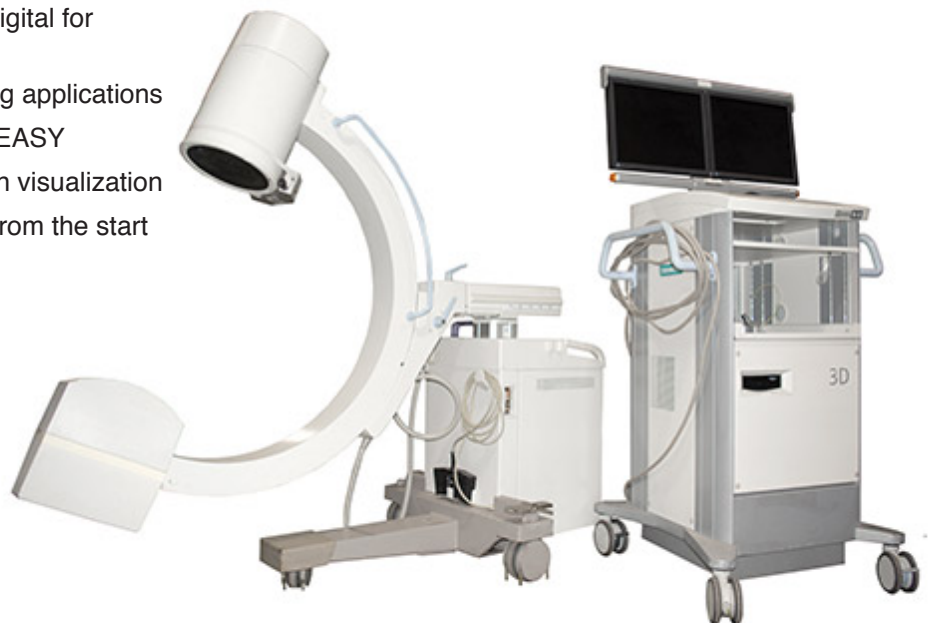


The **Siemens Arcadis Varic** is a c-arm that offers incredible image quality and unique to- the point solutions. The Arcadis Varic offers a fully digital 1K resolution of images, for crisp, clean images. The C-arm is also Equipped with an Enhanced Acquisition System. This can control the dose, contrast, and brightness of the x-ray that is being produced. The C-arm system comes with the Navilink 2D interface that can transfer 2D images in 1024x 1024 images.

The Arcadis is a small compact c-arm that can allow for more flexibility in position and patient access, with 180-degree rotation and horizontally adjustable monitors.

Features

- Precise imaging and perfect visualization
- Easiest operation
- Improved clinical workflow
- Maximum flexibility in data handling
- Truly digital navigation with NaviLink 2D
- Perfectly thought-out and fully digital for outstanding image quality
- High performance for demanding applications
- Making acquisition a snap with EASY
- Uncompromising performance in visualization
- Straightforward operation right from the start



Specifications

Dimensions

H x W x D of C-arm frame, cm (in): 173 x 81 x 173 (68 x 32 x 68)
Weight: 236 (520) chassis, 180 (395) monitor cart

Monitor

Size, cm (in) (MAXIMUM OBJECT): 18 dual TFT flat-panel monitors
CASSETTE HOLDER SIZES (Focal spot size, mm): > 24 x 3024 x 30 cm

Generator

Power rating, kw @ 100 kvp (X-RAY GENERATOR): 2.3
mAs RANGE (X-RAY TUBE): 1-150 in 23 steps
Snapshot function (MONITOR): 0.2-23 mA
Kv range (X-RAY GENERATOR): 40
Ma range (IMAGING SYSTEM): 0.2-23
Kv range (X-RAY GENERATOR): 40
EXPOSURE TIME, sec (MICROMANIPULATORS): .5-10
Pulsed fluoroscopy (X-RAY GENERATOR): Yes
Abs control (MONITOR): Exposure, TV iris, camera gain
Aec (X-RAY GENERATOR): mAs
Pulses per sec (MONITOR): Up to 15s

C-Arm

Reverse position (C-ARM): Yes
Rotation (C-ARM): 130 (+90/-40)
Depth, cm (in) (PA GANTRY): 73 (29)
Free space, cm (in) (C-ARM): 78 (31)
Vertical movement, cm (in) (RADIATION DETECTOR): 40 (15.7) motorized
Horizontal travel, cm (in) (C-ARM): 20 (7.9)
Panning movement (C-ARM): 12.5
Pivot rotation, (C-ARM): 190
DICOM COMPATIBLE (Focal spot size, mm): Yes

