

# The Flexible Vascular Suite

STILLE and Philips will prepare your OR for the challenges you face with the increasing complexity of today's vascular procedures. Equipping your OR with the imagiQ2™ surgical imaging table and the Veradius Unity will offer you the benefits of the latest technology in your OR.



The STILLE imagiQ2 with its True Free Float® technology\* has fast, smooth and accurate movements in any desired direction (no linear movements). This feature helps save time in the OR and minimize the need for C-arm adjustments that could contribute to overheating. The ultra-slim design and super-low base make it an ideal complement for any size C-arm.

#### Choose a low-dose enabler

The high-performance carbon fiber table top provides crystal-clear translucency (0.4 mm Al equivalency), considerably reducing the radiation dose from the X-ray tube without compromising image quality.

\*Patent pending





### Philips Veradius Unity: Excellence in radiation dose management

Minimally invasive procedures, such as endovascular repairs, are performed using even smaller and more complex stents and other devices. The Veradius Unity is designed to meet these new challenges, providing distortion–free, high contrast imaging to support vascular image guided interventions.

Designed in collaboration with surgeons from around the world, Veradius Unity gives you and your staff the excellent image quality, ease of use, and radiation dose management features you need.

#### Key advantages

- Provide outstanding visualization for endovascular repairs with high quality fluoroscopy, DSA runs and roadmap guidance. Images have superb contrast thanks to high dynamic range of the Flat Detector.
- View dynamic transaortic aneurysm anatomy with sharp, high quality images using using pulsed exposure mode.
- Allow for more efficient procedure times using the STILLE imagiQ2 True Free Float® and reduce radiation exposure while enhancing image quality thanks to its 0.4 mm Al equivalency carbon fiber table top.

## Product specifications STILLE imagiQ2

Feature	Description
Patient weight	496 lb / 225 kg and 661 lb / 300 kg (with load upgrade pack)
Table top length, width	90.5" / 230 cm ; W= 21.6" / 55 cm
Translucent length	77.17" / 196 cm with headrest (66.6" / 169.2 cm without headrest)
Translucent table top	Proprietary, patent pending carbon fiber structure. Al 0.4 mm
Float and lock	STILLE True Free Float™ and STILLE quick-lock system
Float (longitudinal, lateral, diagonal)	36" x 10 " x 36.8" / 90 cm x 25 cm x 93.4 cm
Operation conditions	100% continuous
AC power: 100-250 Volts	Direct AC power + battery DC power
Length, width, height	L = 92" / 234  cm; $W = 30.3" / 77.2  cm$ ; $H = 28" - 43" / 71 - 109  cm$
Trendelenburg	±25°
Lateral roll	±15°
Wheels and steering	4 swiveling back wheels (mobility upgrade available)
Side rails	Fixed along 2/3 of the table top
Exchangeable table top	Yes, future-proof platform for extended use - Allowing transportation
Transport handle	Yes (Color: dark grey for 225-kg version, silver for 300-kg version)
Upgrades available	Load upgrade pack, mobility enhancement pack, performance pack

To learn more about the imagiQ2 please visit www.stille.se/imagiQ2  $\,$ 

## Product specifications Philips Veradius Unity

X-ray generation:	Monoblock 80 kHz high frequency generator
X-ray tube	Rotating anode tube
Maximum tube/ generator power	25 kW / 15kW
Flat Detector:	Trixell amorphous silicon detector
Matrix Size	1560 x 1420 pixels
Active Detector Area	26.2 x 26.2 cm / 10.3 x 10.3 inch
Pixel pitch	184 µm
Dynamic Range	96 dB (16 bit)
Geometry:	Color coded / Fully balanced
Depth	73.0 cm /29 inch
Source image distance	99.3 cm /39 inch
Angulation	$140^{\circ}$ rotation (+90°/-50°) offers a maximum of projection flexibility
Lowest lateral position	102.7 cm / 40.4 inch
Monitors:	
Mobile View Station	19" High-Brightness color monitors
Stand	15.3" LCD touch screen stand monitor
Connectivity:	WLAN (option)

To learn more about the Veradius Unity please visit www.philips.com/veradiusunity





