



PHILIPS

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Diamond Select Mobile Surgery

Circular Equipment
2020

innovation  you



Rethink what new means with **Diamond Select**

Philips Circular Equipment transforms used medical imaging equipment into high quality Diamond Select solutions. It's a lower cost and future proof solution, with the same as new quality standards, warranty and support you can expect from Philips. The Diamond Select systems are indistinguishable from new.

More value for money



Diamond Select gives you **extended clinical capabilities at lower cost** - so you can provide the best care for your patients.

Same as new quality



Diamond Select has the same **high-quality standards and support** as you expect from new Philips systems.

Circular eco-system



Diamond Select is **future proof** and enables you to profit from, and contribute to, a circular and sustainable economy.

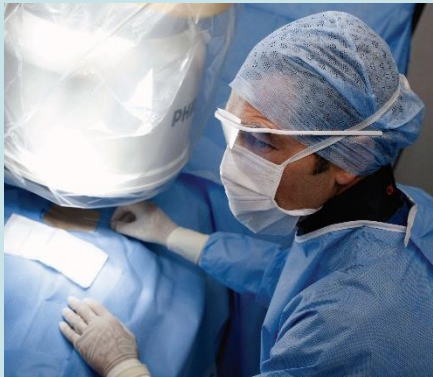
Diamond Select Mobile Surgery

Supports customers in a wide variety of clinical applications. Offering the same as new quality and performance at lower cost, while keeping our planet in mind.



Premium

Veradius Unity – DS
Veradius Neo – DS
Veradius R1.1 – DS



Performance

BV Pulsera – DS



Value

BV Endura – DS



Professional services and support

Premium: Veradius Unity – Diamond Select

The Veradius Unity is developed for the most demanding surgical procedures where communication amongst staff is of the essence. Its user interface is based on state-of-the-art tablet-technology allowing for very intuitive and flexible use of the system. It combines this simplicity with the highest of possible image quality for those demanding procedures.

Overview specs

- Tablet-like user interface is so easy, it scored top of best system usability
- ClearGuide patented innovation to cut miscommunication in half
- Position Memory can reduce the number of scout images for repositioning by 55% and the time needed to get back to a previous position by 40+%



Premium: Veradius Neo – Diamond Select

With the Veradius Neo, you enjoy new flexibility and comfort in performing your procedures. From minimally invasive surgery, lumbar spine decompressions and fusions to abdominal aortic aneurysm repair, neuro stimulation and more. You get high performance imaging and better access without sacrificing clarity or clinical flexibility.

Overview specs

- Easy positioning and access to obese patients via optimized C-arc design
- Brilliant visualization of small catheters or stents in endovascular procedures thanks to cutting edge Flat Detector technology.
- Freedom to reach the desired image quality using excellent radiation dose efficiency.



Premium: Veradius R1.1 – Diamond Select

Veradius R 1.1 brings new imaging clarity and power to your surgical suite, with the consistent edge-to-edge image quality that only a flat detector can provide. It provides superb imaging support for a full range of procedures, from kidney drainage and abdominal aneurysm repair to coronary angiography and neuro stimulation. Because you need to see as clearly as you can to achieve the best possible outcomes.

Overview specs

- High dynamic range provides excellent contrast images
- Fast start-up time
- Automatic calibration of detector
- Large field of view is unaffected by geometrical distortions occurring in image intensifiers
- Flat detector is not affected by magnetic distortions so the system can be freely positioned



Performance: BV Pulsera – Diamond Select

The BV Pulsera is designed for challenging surgical and interventional procedures like cardio/vascular procedures (peripheral/abdominal/cerebral, interventions), orthopedic surgery, abdominal procedures, neurosurgical procedures and thoracic surgery.

Overview specs

- Measuring field is able to adapt to the area of interest and exclude those areas not needed, supporting proper settings for high IQ, first time right, and helping to reduce dose
- Automatic, independent, asymmetric shutter positioning
- Rotating anode technology and Automatic High Penetration mode enable to see fine details in steep projections and observe the fast-moving anatomy



Value: BV Endura – Diamond Select

The BV Endura is a versatile surgical imaging workhorse that is engineered to handle open and minimally-invasive surgeries across multiple clinical specialties: Orthopedic, General, Abdominal, Thoracic Surgery, Peripheral Vascular procedures and Pain Management. The BV Endura provides high quality images at low dose.

Overview specs

- The measuring field is able to adapt to the area of interest, supporting the proper settings for high IQ, first time right, and helping to reduce dose exposure
- Automatic, independent, asymmetric shutter positioning
- Compact, flexible design, with easy maneuverability and positioning





Rethink what new means

Diamond Select: extended clinical capabilities at lower cost

Learn more about Diamond Select and the refurbishment process and how Philips is driving the transition to a circular economy by watching our demos. Or book a meeting.



Watch demo
Diamond Select



Watch demo
Join us in the transition to a
circular economy

