

Also available in the mobile C-arm portfolio

**NEW**  
*FDX Visionary-C*

A powerful mobile fluoroscopy system with latest generation dynamic flat panel detector. Designed for a wide range of surgical applications.



A Compact C-Arm Solution





# FDX Visionary-CS

## DISPLAY UNIT

Large 27" landscape monitor supported on a balanced articulated arm. Touchscreen interface for manipulating and post processing images. Articulated support arm with height and angle adjustment.

## FLEXIBLE CONTROL

Multi-touch console with 360 degree access provides the operator with complete control during surgical procedures. Responds perfectly to operator touch.

## COMPACT DESIGN

All-in-one solution for restricted spaces is easy to move within and between operating theatres. Lightweight C-arm for optimal access to the operating table. Fast, accurate positioning using multiple system locks.

## FLAT PANEL DETECTOR

Choice of 21x21cm or 30x30cm detector. aSi technology for high resolution, low dose imaging. Removable grid for low dose and paediatric applications.

## MODULATED POWER

X-ray emission in pulsed mode with modulated power to suit each type of procedure. Excellent dose versus image quality ratio.

Ergonomic handles to suit all operators, for precise positioning and safe movement between operating theatres.



Three-way articulated monitor support arm for maximum flexibility. The monitor position can be adjusted in height, angle and tilt.



Integrated printer for final procedure report output. (\*)



High resolution Wi-Fi video transmission for remote display of images on either a wireless monitor cart, monitor ceiling suspension or wall-mounted monitors. (\*)



\*Option



# FDX Visionary-CS

Perfectly balanced C-arm orbital and angular rotation for fast and precise positioning.

## DISPLAY

The monitor rotation, height and tilt are fully adjustable providing an unobstructed view for the surgeon.



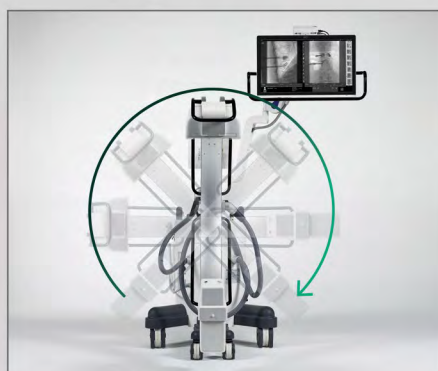
## ORBITAL ROTATION

Extended orbital rotation range (from  $+65^{\circ}$  to  $-95^{\circ}$ ) for easy oblique projections without having to move the system around the operating table.



## ANGULAR ROTATION

Wide angles of more than  $\pm 210^{\circ}$  can be achieved with precise movements, to adapt and improve coverage.



## UP/DOWN MOVEMENT

Full range of vertical movement (450 mm) to suit all operating theatres.



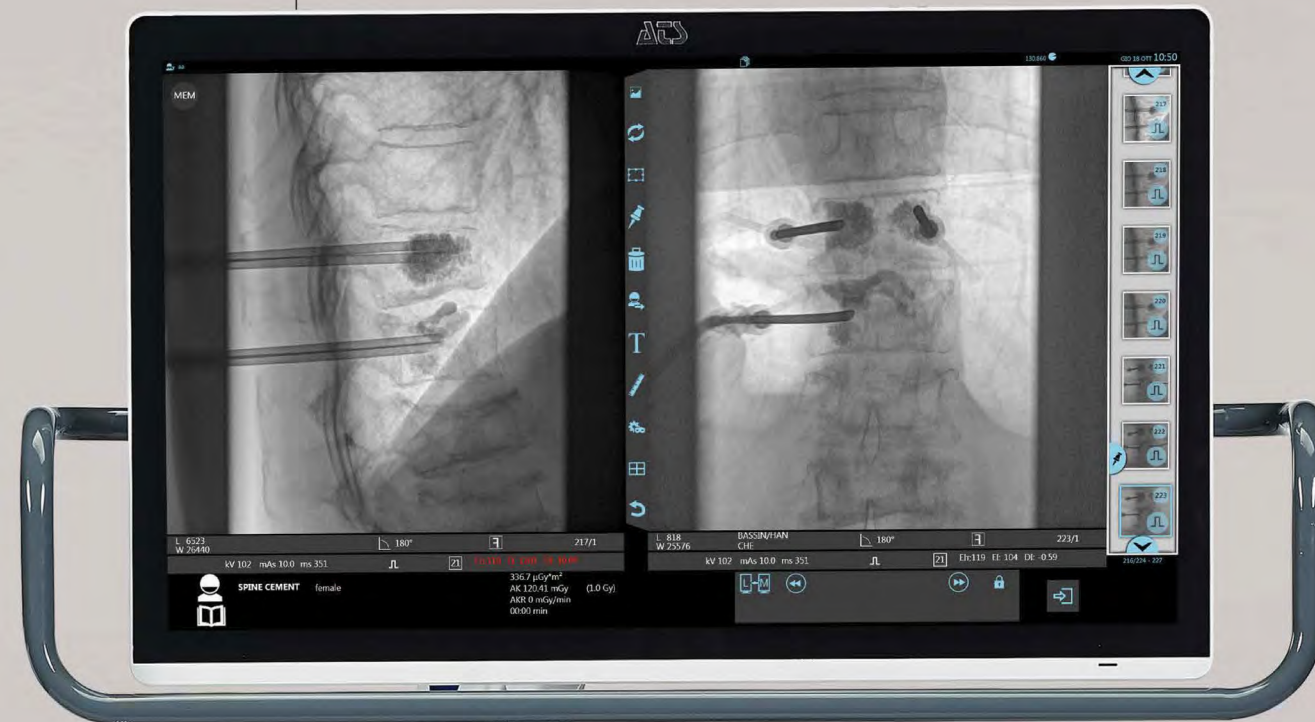


# FDX Visionary-CS

360° vision with fully adjustable display unit.

## DISPLAY UNIT

Wide 27" monitor allows for simultaneous display of live and stored images. 4 megapixel resolution provides clarity on even the smallest details. Certified for medical use and conforms with the relevant standards for diagnostic imaging.



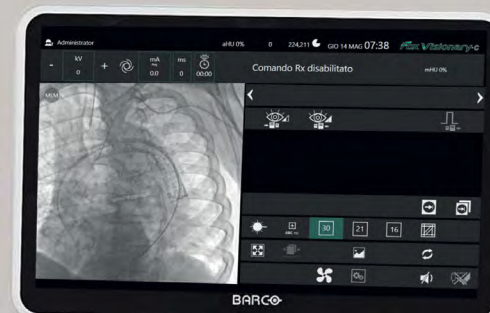
## ADDITIONAL DISPLAY UNIT

Wireless monitor cart, powered by a strong lithium-ion battery, duplicating the main monitor for larger theatres. (\*)



## CONSOLE

Always within reach and directly linked to the surgical procedure. Live images are shown with the option to display previous images. User has full control over x-ray parameters using touch screen technology.



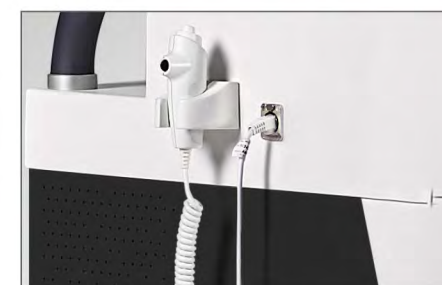
Wireless footswitch for fewer cables on the floor. (\*)



Removable grid for low dose paediatric surgery and gridless procedures.



X-ray modes controlled using either a footswitch or a hand switch.



Instant login via the NFC device. (\*)



Connectivity via USB, Ethernet, HDMI, Wi-Fi.



Laser localisers on X-ray tube and flat panel detector side. (\*)



\*Option