

Also available in the mobile C-arm portfolio

## **FDX Visionary-<sup>NEW</sup>CS**

An all in one mobile fluoroscopy system with high image resolution for surgical applications.



A Powerful C-Arm Solution





# FDX Visionary-C



## 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

Lightweight mobile C-arm for optimal access to the operating table. Fast, accurate positioning using multiple system locks. Easy to move from one room to another.

## 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.

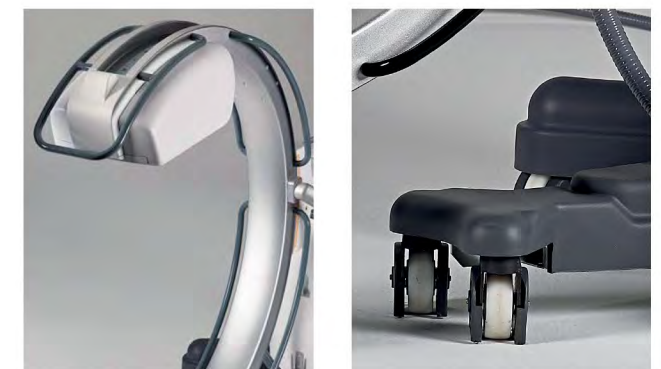
## VIEWSTATION

Two fully adjustable 21.5" touch screen monitors. Ultra sharp detail with 1920x1920 resolution. Easy to view images with thumbnail previews. Touchscreen technology for efficient image manipulation. Simple network integration.

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



Lightweight yet strong design using carefully selected materials including light alloys and carbon fibre.



Soft bumpers on base to prevent damage.



Fast re-positioning aided by brake/ axis colour coding.



# FDX Visionary-C

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

## ORBITAL ROTATION

Extended orbital rotation range (from +65° to -95°) for easy oblique projections without having to move the system around the operating table.



## ANGULAR ROTATION

Wide angles of more than +/- 210° 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-C

## VIEWSTATION

Contactless access for operators provides instant secure login. Portrait monitors with adjustable height and angle ensure maximum visibility of the images and controls. Lightweight design and castor wheels enable screen positioning to ensure images are clearly visible to all clinical staff.

## 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.



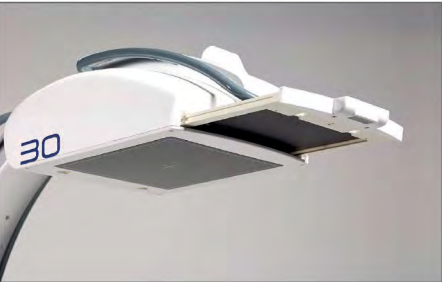
Well balanced design for easy and safe transit.



Instant login via the NFC device.



Removable grid for low dose paediatric surgery and gridless procedures.



Laser localisers on X-ray tube and flat panel detector side.



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

