

ALMA⁺ IMAGING

X-RAY, NOTHING ELSE



ALMA C FP+

High Performance

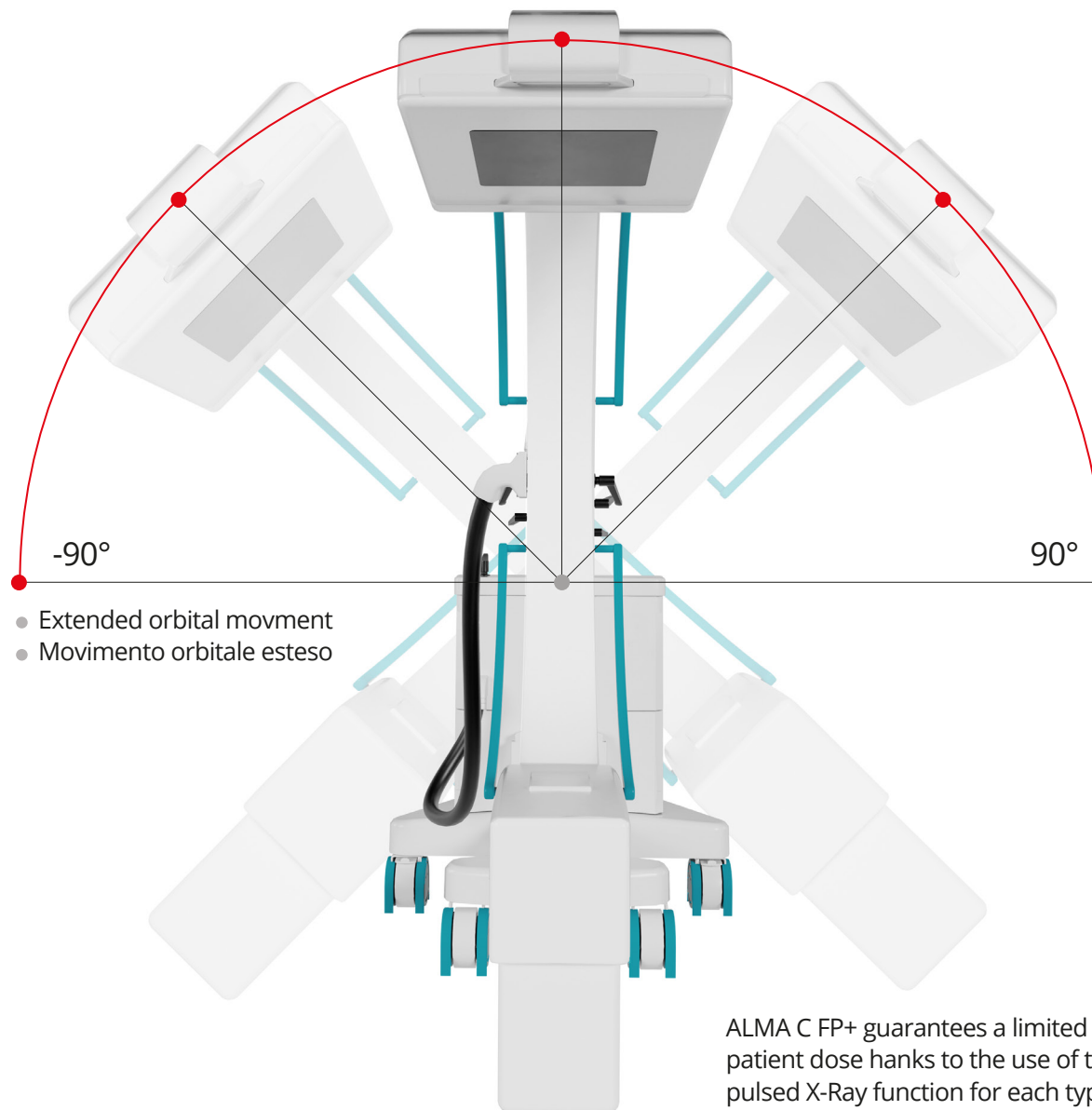
ALMA C FP+ is a compact and mobile C-arm designed for interventional procedures and also different applications in neurosurgery, pain management, orthopedics and emergency rooms. Equipped with Dynamic Flat Panel ALMA C FP+ produces excellent high-resolution images for accurate diagnosis and safe operation.

ALMA C FP+ è un arco a C compatto e mobile progettato per procedure interventistiche oltre a diverse applicazioni in neurochirurgia, gestione del dolore, ortopedia e pronto soccorso. Equipaggiato con Flat Panel Dinamico, ALMA C FP+ produce immagini ad alta risoluzione eccellenti per diagnosi accurate e funzionamento sicuro.

Il compatto design e ampio arco a C aiutano a risparmiare spazio aumentando la flessibilità. La rotazione orbitale a 160° aumenta l'accesso al paziente, facilitando il riposizionamento migliorando l'efficienza per garantire immagini della massima qualità.

The compact design and wide C-arc helps to save space increasing the flexibility. 160° orbital rotation increase patient access, facilitating repositioning improving efficiency to assure the highest quality image.

- Extended orbital movement
- Movimento orbitale esteso



ALMA C FP+ guarantees a limited patient dose thanks to the use of the pulsed X-Ray function for each type of anatomical technique.

ALMA C FP+ garantisce una dose paziente limitata grazie all'utilizzo della funzione RX pulsata per ogni tipo di tecnica anatomica.

Specifications



High Frequency Generator



160° Wide Orbital Rotation
With Large SID Distance



Monoblock Type Tube



Flat Panel 2121 or 3030



High Resolution
touch screen 27" LCD Medical Grade



Lower Dose
- Virtual collimator
- Pulse mode
- Air kerma



Laser positioning devices
For accurate dose-free
positioning of C-arm



Anatomical programs
with automatic optimization of dose
and image quality for best results



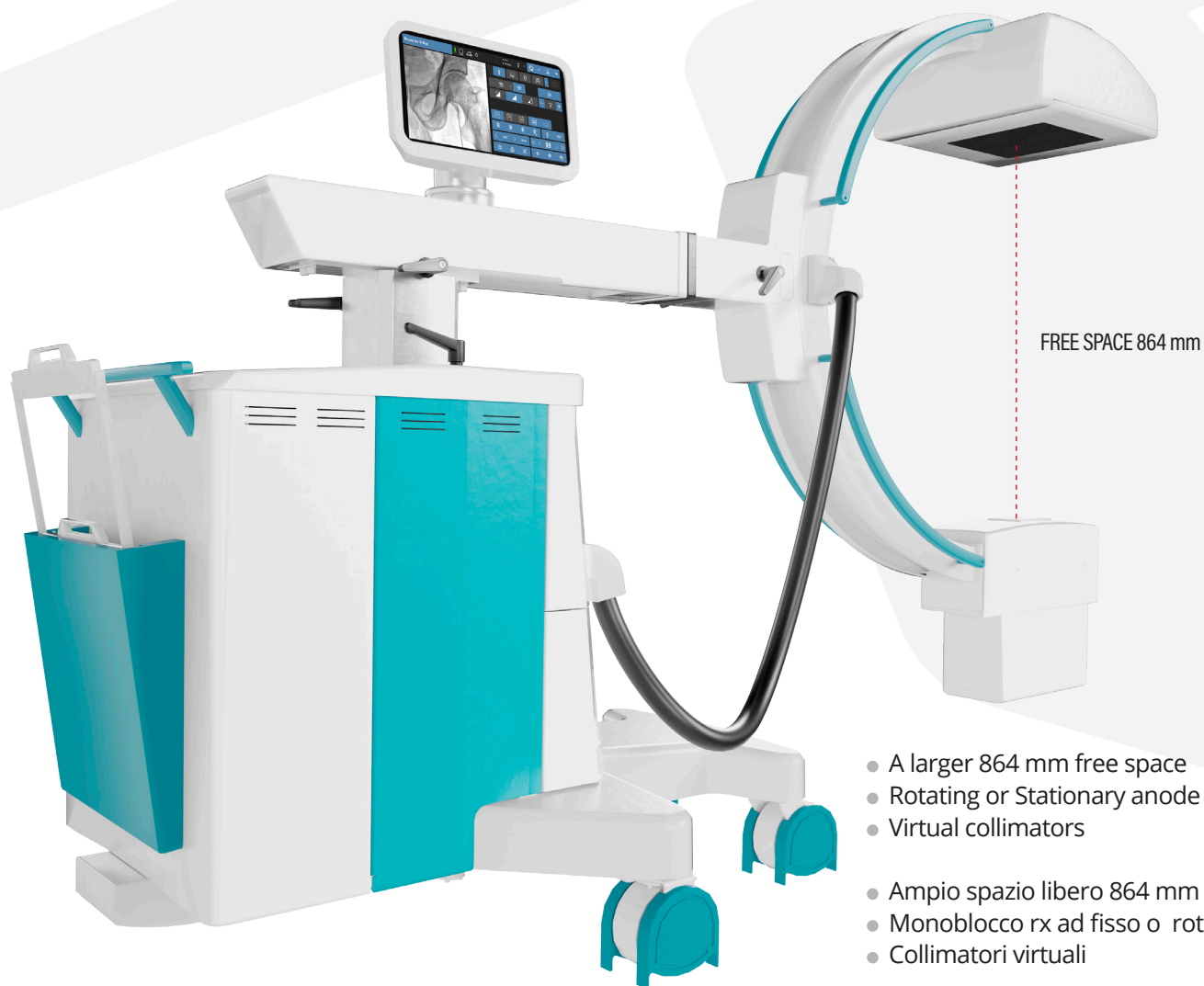
Removable grid
to reduce dose in pediatric
and other dose-sensitive
procedures



Easy Archiving
And Documentation
- DICOM 3.0
- CD/DVD
- Thermal Printer
- USB Port
- Ethernet port

- Compact design provides more free space for operation;
- Capable of long time and multi-frame recording;
- Supports multi-selection of frames/s.
- Dynamic Flat Panel for high resolution image.

- Il compatto disegno e le giuste dimensioni offrono più spazio per i movimenti
- Multi frame con alta capacità di acquisizione
- Disponibili varie scale di acquisizione frames/s.
- Flat Panel dinamico per immagini ad alta risoluzione



- A larger 864 mm free space
- Rotating or Stationary anode X-ray tube
- Virtual collimators

- Ampio spazio libero 864 mm
- Monoblocco rx ad fisso o rotante
- Collimatori virtuali



Software



Database Management

- More convenient search & save capabilities
- Manage patient information
- Before & after surgery comparison
- Supports multi-selection of frames/s



Versatile Diagnostic Tools

- Zoom, contrast, reverse, invert
- Filtering, edge enhancement
- Annotation



Unlimited Image Memory

- Unlimited patient capacity
- Unlimited study images

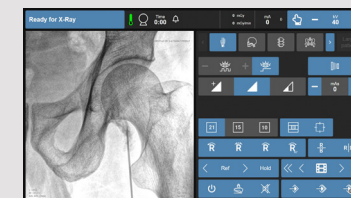


PACS Connectivity With DICOM 3.0

- Store and print, modality worklist management MPPS, storage commitment, and Import & export

Friendly colors touch screen user interface

Interfaccia utente intuitiva basata su di un monitor touch screen a colori



ALMA C FP+

