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**Тамбов** (4752)50-40-97

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**Ярославль** (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

**www.italray.nt-rt.ru | iya@nt-rt.ru**

# Технические характеристики на мобильные С-дуги и аналоговые рентгеновские аппараты для традиционной рентгенографии и цифровой рентгеноскопии

## CARMEX RK FP, CORSIX, CORSIX-R

компании **Italray**

# CARMEX RK FP | CORSIX/CORSIX-R MOBILE SYSTEMS

Mobile c-arm unit and analog x-ray mobile for traditional x ray and digital fluoroscopy



## CARMEX RK FP TRADITIONAL MOBILE C ARM UNIT

Powerful fluoroscopy mobile c arm units designed for a wide range of applications: from orthopedic surgery (RX control of prosthesis positioning, plate installation), to general surgery (intraoperative control), Cardiac surgery (Pace-Maker implant, electrophysiology), therapy of pain, endoscopy and interventional procedures.



## CORSIX/CORSIX-R

TRADITIONAL X-RAY MOBILE SYSTEM

CORSIX, is a mobile x-ray unit with new design and advanced technology, made to perform radiologic examinations and diagnostic investigations both in the department (Operating room, Sports Medicine, Plaster Room, Emergency Department, Paediatrics, Orthopaedics) and in the ward. Available also with the advantage of the +90°/-90° arm rotation (CORSIX-R).

## CARMEX RK FP

Traditional fluoro mobile c – arm unit



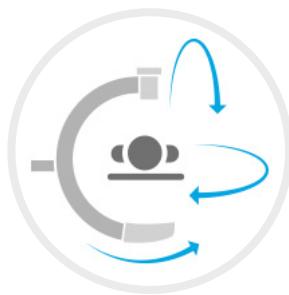
Intuitive to use

22 "adjustable, medical grade touch screen console.



Compact and light

Low weight for greater manoeuvrability.



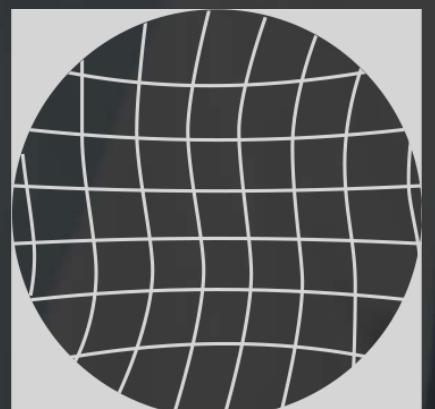
Ease of use

Intuitive to use and easy to place in tight spaces.



## Image quality

High performance with excellent image quality thanks to aSi detector (30x30 cm) or image intensifier combined with ultra-compact, ultra-high-resolution CCD cameras.



The Flat Panel Detector removes the distortion problem typical of systems with Image Intensifier.



Comparison with a 12" I.I.

## VERSATILE FLUOROSCOPY

A powerful mobile c-arm designed for a wide range of surgical applications, particularly suitable for interventional procedures.

### Carmex RK FP

Traditional fluoro mobile c – arm unit

**Orthopaedics** – Hip and femur prosthesis, tibia and fibula fractures, pelvis, small segments

**Column**- Vertebroplasty, pain therapy, neuromodulation, selective endoscopic disectomy, percutaneous laser decompression

**Thorax**- Electrophysiology, biopsies, abdominal ventricular

**Abdomen** -Percutaneous nephrolithotomy (PCNL), urethroscopy, cystoscopy, cholangiography, ERCP

**Vascular** – Insertion of a pacemaker, femoral arteries, articular femoropopliteal bypass, abdominal aortic endoprosthesis, bypass control, aortic aneurysm repair



## POSSIBLE APPLICATIONS



ORTHOPAEDICS



SPINE



CHEST



ABDOMEN



VASCULAR

# CORSIX | CORSIX-R TRADITIONAL X-RAY MOBILE

CORSIX is an analog x-ray mobile system, with innovative design and advanced technology, designed to perform radiological examinations and investigations both in the department (operating theatre, sports medicine, traumatology, first aid, pediatrics, orthopedics, ...) and in the ward.



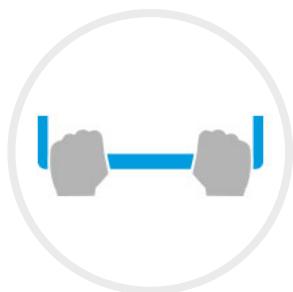
Touch screen user interface

Intuitive color touch screen user interface: the radiological parameters are automatically displayed before each exposure



Rotation of the tube arm

The advantage and the versatility of the 90 ° / 90 ° rotation of the tube arm (CORSIX-R).



Handling and positioning

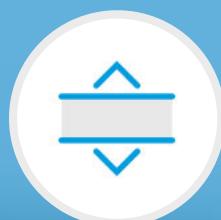
A practical and ergonomic handle facilitates both carrying and positioning.



OPERATING MODES WITH THREE POINTS (kV / mA / ms) OR TWO POINTS (kV / mAs)  
RADIOGRAPHIC TECHNIQUES AND DISPLAY OF PARAMETERS ON THE TOUCH SCREEN  
CONSOLE



Available power: 4/16/32 kW



Thickness selection



Upgrade to DR



Battery powered

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**Казахстан** +7(7172)727-132

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