

CATHPAX® CRM

MOBILE **RADIATION PROTECTION CABIN**
THE ULTIMATE PROTECTION
AGAINST X-RAYS

The CATHPAX® CRM comes with a disposable sterile drape kit for each procedure. Placing leads under fluoroscopy and device pocket creation/closure/site revision is achieved with guaranteed asepsis using the sterile drape kit.



Sterile kit fitting takes less than two minutes



CATHKIT® STERILE KIT

- Disposable sterile kit
- Fast and intuitive setting up kit
- Guaranteed asepsis

A PARTNER OF THE CEA SINCE IT WAS FOUNDED, THE COMPANY DESIGNS AND PRODUCES RADIATION PROTECTION EQUIPMENT DESIGNED FOR THE MEDICAL WORLD, RESEARCH, INDUSTRY AND NUCLEAR PROTECTION. WITH OVER 40 YEARS OF INNOVATION, AND SUPPORTED BY ITS SCIENTIFIC COLLEGE OF INTERNATIONAL EXPERTS, IT HAS BECOME THE WORLD LEADER IN INNOVATION IN ITS SECTORS OF ACTIVITY, EXPORTING ITS TECHNOLOGIES THROUGHOUT THE WORLD. LEMERPAX IS VERY ACTIVELY INVOLVED IN THE OPTIMIZATION OF THE PROTECTION OF OPERATORS EXPOSED TO IONIZING RADIATION.



Cathkit® sterile kit

Characteristics

- **Total freedom of arms movements** both in front and on sides
- **Opening upper part** with full release
- **Height** adjustable
- **Extra quick and easy to place** disposable sterile drape kits
- **Easily shielded** radiological decontaminable coating
- **2 mm lead equivalent** leaded glass
- **2 mm lead shielded** cabin frame
- **Flexible** protective sleeve
- **150 mm diameter wheels** for easy manoeuvrability
- **Average user size from** 5.853 feet / 1.55 m to 6.2336 feet / 1.90 m

	DIMENSIONS	
	Cathpax® CRM Double	Cathpax® CRM Single
Height	74.8 to 82.68 inches	74.8 to 82.68 inches
Depth	40.35 inches	40.35 inches
Width	45.39 inches	38.7 inches
Weight	705.48 lbs	606.27 lbs

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MOBILE **RADIATION PROTECTION CABIN**
THE ULTIMATE PROTECTION
AGAINST X-RAYS



Free of lead implantation procedures

- Optimal radiation protection (2 mm of lead)
- Elimination of orthopedic troubles
- Optimization of the doctor concentration
- Asepsis guaranteed

Cathpax® CRM is part of a whole

range of radiation protection

cabins dedicated to procedures

under fluoroscopy.

Regularly improved following

users' requests, Cathpax® provides

an optimal radiation protection

and obviates the need/discomfort

of lead aprons.



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CATHPAX® CRM

MOBILE RADIATION PROTECTION CABIN

THE ULTIMATE PROTECTION AGAINST X-RAYS

DESCRIPTION

A recent increase in the number of CRM therapy procedures and new evidence identifies that cardiologists are exposed to dangerous levels of radiation during cardiac device implants. In addition, wearing lead aprons causes significant back injuries and many cardiologists have to take leave from their practice. The Cathpax® CRM radiation protection cabin provides a safe and solution without compromising work practice.



Cathpax® CRM Single
closed front view



Cathpax® CRM Single
open front view



Height adjustment
through hydraulic pedal



Three locking positions
of wheel : total lock /
unidirectional or free
wheel



More pictures
Please find more pictures
on www.cathpax.com

IMPLANT DEVICES WITHOUT RADIATION EXPOSURE

For the first time cardiologists can perform their procedures without wearing heavy lead protection apparels and can benefit from the optimal X-ray protection of the Cathpax® CRM cabin for their comfort and safety.

CABIN OPERATES IN TWO POSITIONS

In the closed position, leads can be placed under fluoroscopy with the benefit of complete radiation protection to the physician whole body surface.

The open position allows complete freedom of movement for device pocket creation/closure and site revisions.

Cathpax® CRM Single
closed back view

Cathpax® CRM Single
open back view

THE CATHPAX® CRM IS AVAILABLE IN TWO MODELS: CATHPAX® CRM SINGLE AND CATHPAX® CRM DOUBLE

The Double version accommodates two personnel which is the case in many academic centers for learning/teaching fellows. The Double version may also be used when dealing with complex cases and where an extra hand is sometimes necessary. The Single model allows one physician to benefit from the complete radiation protection during device implant procedures. Both Cathpax® CRM models are identical and differ only in width of less than 17 cm extra in the Double version.



All Cathpax® products provide 100% radiation protection and ultimate comfort.

More pictures. Please find more pictures on www.cathpax.com



During the procedure, the operator has freedom of movement and asepsis is guaranteed.