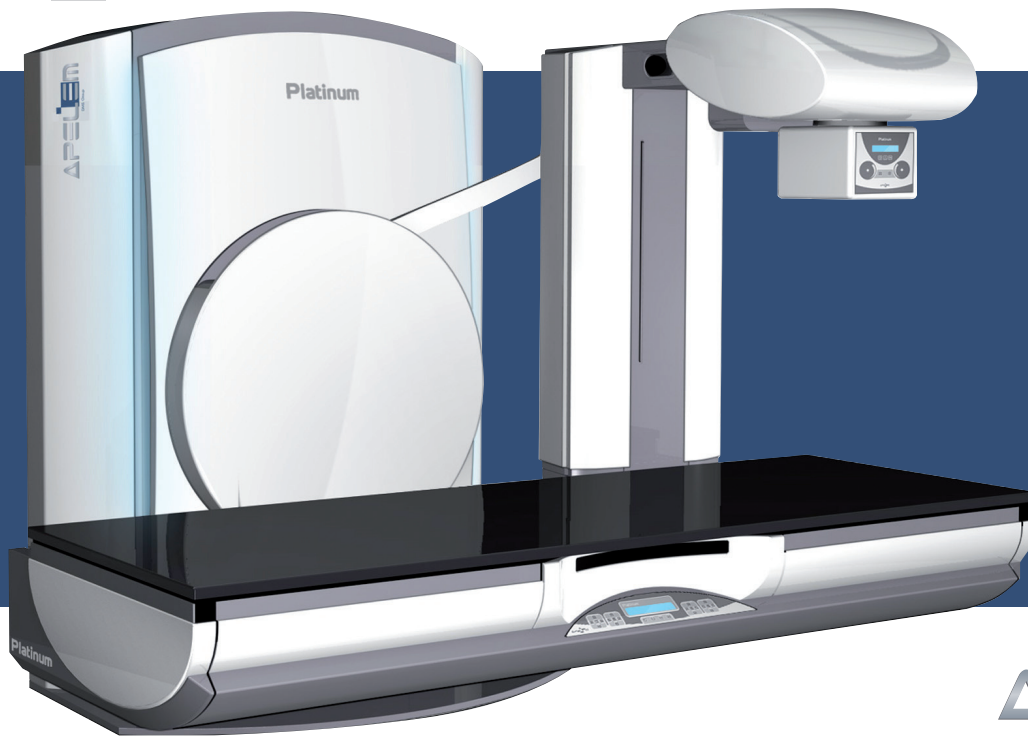
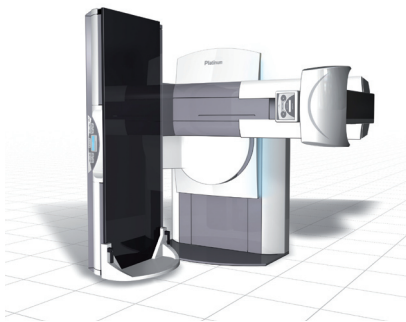


# Platinum

The ultimate dRF solution



**APELEM**  
DMS Group



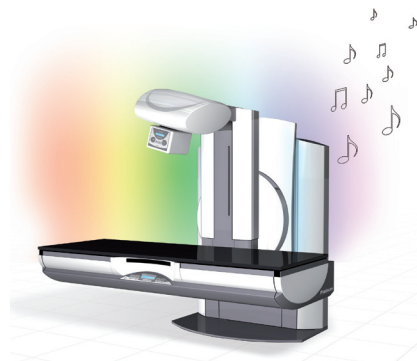
→ Chest exams with 180 cm SID



→ Easy patient loading: table lowers to 48 cm



→ True full access around the patient



→ Relaxing diagnostic experience

## → The most flexible and versatile system for dRF.

- With a +/- 90° motorized tilting table, the Platinum can easily *adapt to any examination room*.
- *Maximum exam capability*: The 180 cm SID offers necessary precision for lung exams.
- *Easy to use*: All movements are independent and can be automatically piloted.
- Optimal patient coverage (201 cm in standard version and 210 cm with 4-way table top option).

## → The most comfortable diagnostic experience for the patient.



Fully integrated console including generator control

- *Easy to access*: With table top that lowers to less than 50 cm (48 cm), the Platinum comes to the patients, instead of forcing the patient to come to it. With full access all around the table, patients are easily and smoothly transferred from a stretcher to the table top.
- *For all types of patients*: The Platinum can easily support a patient weighing up to 200 kg.
- *Relaxing*: An ambient light and music selection help put the patient at ease during routine exams or special procedures.
- *Secure*: The smooth, accurate movements of the table are not only to ensure maximum comfort, but to provide the highest level of patient safety and security.

## → The solution best adapted to the medical teams' environment.

- *Design and ergonomics*: Full access to the patient from all sides of the table, makes transferring, accessing and positioning patients easier than it has ever been.
- *Constant patient contact*: A video camera encased in the LED collimator provides an extra tool for positioning, and ensures that the medical team is in constant contact with patients.

## → The highest technology available on a remote-controlled table.

- *Outstanding control*: Brushless motors with absolute encoder ensure fast and accurate positioning of the table. An innovative control console with large touch screen enables the generator and table movements to be controlled simultaneously and from the same console!
- *Unlimited flexibility*: The Platinum's control system is piloted by the PC (Windows embedded) integrated into the control console permitting, for example, remote access for quick, efficient technical interventions when necessary.
- *Optimal workflow*: Even in the conventional configuration, the Platinum features auto-positioning linked to the APR and synchronized simultaneous movements in all axes.
- *Maximum security*: The entire system was designed to meet the most demanding requirements of quality standards. For example, intelligent 3D software enables perfect patient positioning inside the exam room.



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