

HF 400 II ELITE

- **CONNECTIVITY WITH ANY DIRECT DIGITAL SYSTEM TO OUR RADIOLOGICAL**
- **COMPONENTS AND CERTIFICATIONS UPDATED TO 2024**
- **ROTATING HEAD AND MOVING COLUMN ARE FUNCTIONAL FOR DIAGNOSIS ON EXOTIC ANIMALS AND FOR ORTHOPEDICS**
thanks to their dynamics in movement, which allows X-rays to be taken at different angles for the different projections that need to be made, making the operator's work easier and faster.

NEMO SPACE VET INTERFACE
for remote support
+
interconnection

Variable column
for lateral projections

Head rotation
+/- 90°

**TECHNIQUE
3 POINTS**

kV - mA - Time

**TECHNIQUE
2 POINTS**

kV - mAs

Table top
2 meters long



Cleat rope ties

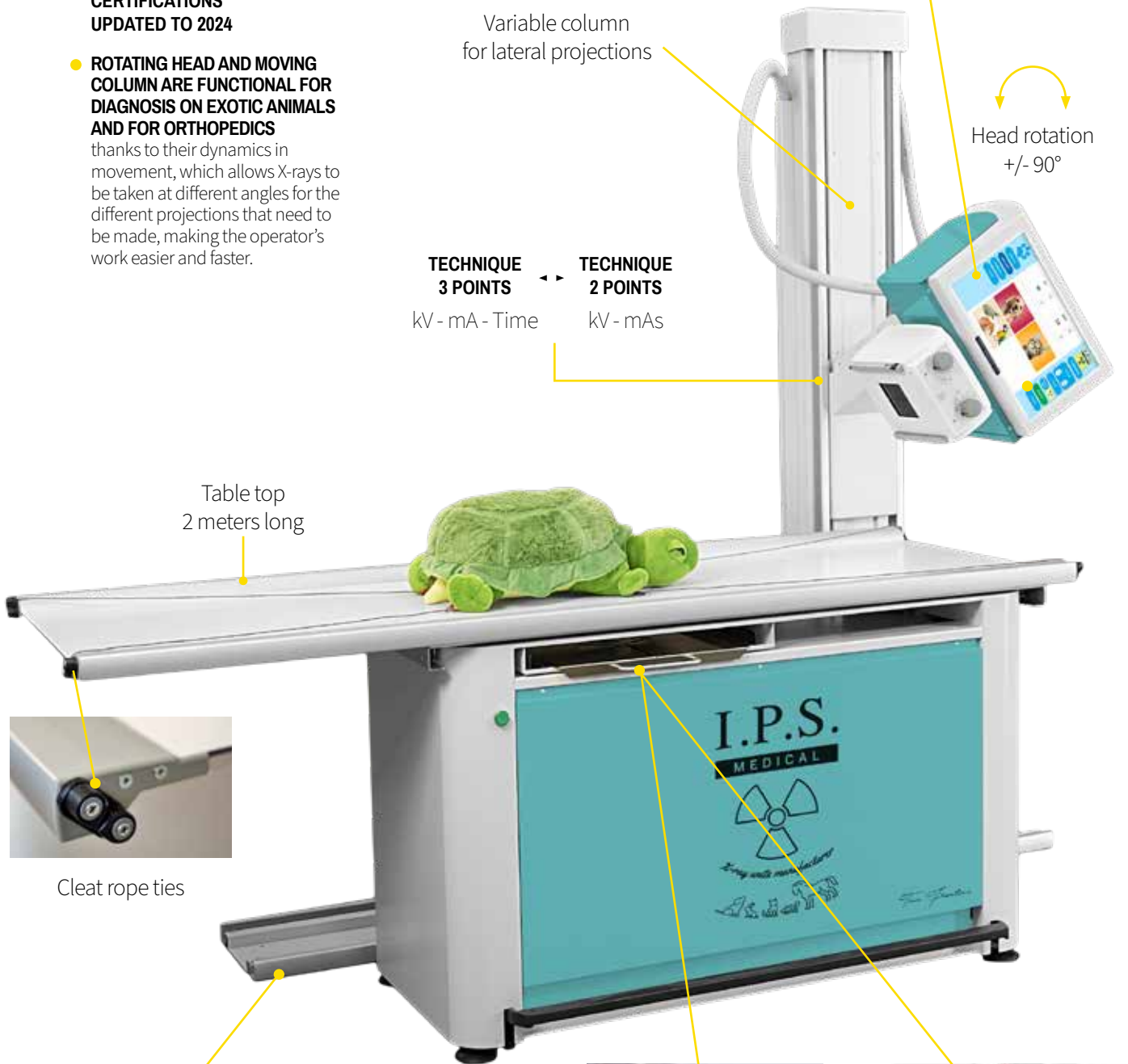
“floor track”
system



Removable x-ray grid



Steel bucky tray



HF 400 II ELITE | Variable column, rotating head and floor track

X- RAY GENERATOR	X-RAY TUBE	POWER	OPTIONAL
Monobloc	X-ray tube with rotating anode	Standard Voltage 230/240 V ± 10% 50-60 Hz	X-ray hand switch
Max Power 30 kW	Focal spot 0,6-1,3 mm	Power consumption < 1A	Removable anti-scatter 43x43 cm 10 lines/inch
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Different colors available on request
Max Power Supply 400 mA	Heat capacity from 80KJ - 107 KHU		L 150 x L 98 x H 200 cm
Selection of exposure time from 0,002 to 1 sec.	ANTI-SCATTER GRID		
X-ray foot switch in 2 steps, cable 6 mt long		Removable anti-scatter grid 35 x 43 cm 103 lines/inch	
Leakage radiation less than 3,5 µ SV/h in accordance with IEC EN 60601-1-3			

TABLE	SCREEN FUNCTIONS	COLLIMATOR
Patient support table 4 ways with mechanical brakes	Automatic programmed x-ray technique (APR)	Manual setting field
Max weight capacity for patient support table 100 kg	Selectable operative system	Variable range at 43x43 cm @ 100 cm SID
Table absorption thickness 5mm 0,8mm	Monitor touch screen 15" multi-language	High intensity white LED lamp 160-220 lux at 100 cm with automatic switch
Variable film focus distance	Anatomical parts programmed and reprogrammable by the operator	
Standard table top length: 200 cm	Weight (kg) and thickness (cm) selection	