

# HF 400 II PRO

- **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

Head rotation  
+/- 90°

**TECHNIQUE 3 POINTS**  
kV - mA - Time

**TECHNIQUE 2 POINTS**  
kV - mAs

Variable column  
for lateral projections



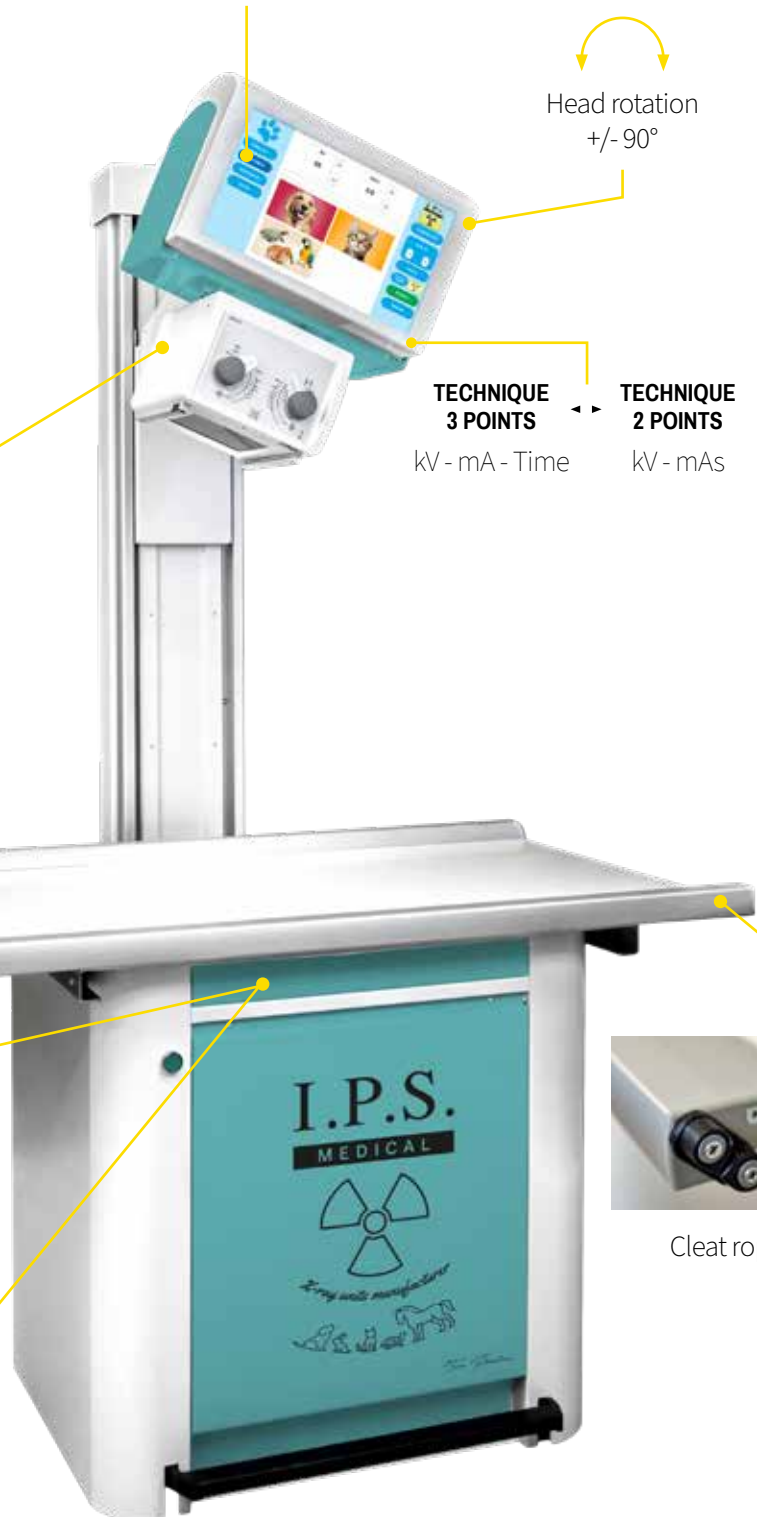
Steel bucky tray



Removable x-ray grid



Cleat rope ties



**I.P.S. MEDICAL**



## HF 400 II PRO | Variable column and rotating head

| X- RAY GENERATOR   | X-RAY TUBE                           | POWER  | OPTIONAL   |
|--|--------------------------------------|--|--|
| Monobloc   | X-ray tube with rotating anode       | Standard Voltage<br>230/240 V ± 10% 50-60 Hz             | X-ray hand switch  |
| Max Power 30 kW  | Focal spot<br>0,6-1,3 mm             | Power consumption < 1A                                   | Table top up to 2 meters long on request                         |
| Max Voltage 125 kV   | Anode angle 15°                      | <b>DIMENSIONS</b>  | Removable anti-scatter<br>43x43 cm 10 lines/inch                 |
| Max Power Supply 400 mA  | Heat capacity from<br>80KJ - 107 KHU |  | L 150 x L 98 x H 200 cm<br>Different colors available on request |
| Selection of exposure time from 0,002 to 1 sec.                            | <b>ANTI-SCATTER GRID</b>             |  |  |
| X-ray foot switch in 2 steps, cable 6 mt long                              |                                      | Removable anti-scatter grid 35 x 43 cm<br>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: 150 cm                    | Weight (kg) and thickness (cm) selection                       |   |