

# DIVINA *Full digital*

## STANDARD

- **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.

Head rotation  
+/- 90°

**NEMO SPACE VET INTERFACE**  
for remote support  
+  
interconnection



Unique radiology and direct digital panel management software for immediate diagnosis and improved productivity

Monitor  
21" touch screen

Variable-height motorised  
diagnostic table



**EIZO MEDICAL MONITOR**  
with 7m video cable

Side panel  
holder for  
horizontal  
projections

Electric motorised  
up-and-down  
movement at  
variable height



By protecting the  
health of the doctor  
we improve the quality  
of the intervention on  
the animal

Direct Digital Panel  
included

Foot pedal for movement  
and motor brake

# DIVINA STANDARD *Full digital* | Motorized diagnostic table

| 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°   | DIMENSIONS   | Removable anti-scatter grid<br>43 x 43 cm<br>210 lines/inch |
| Max Power Supply 400 mA  | Heat capacity from<br>80KJ - 107 KHU                        | L 150 x L 105 x H 205 cm   | Different colors available on request                       |
| Selection of exposure time from 0,002 to 1 sec.                            | ANTI-SCATTER GRID   | COLLIMATOR   | DR flat panel holder for lateral projections                |
| X-ray foot switch in 2 steps, cable 6 mt long                              | Removable anti-scatter grid<br>35 x 43 cm<br>103 lines/inch | Manual setting field   | Mobile column and rotating head +/-90                       |
| Leakage radiation less than 3,5 µ SV/h in accordance with IEC EN 60601-1-3 |   | Variable range at 43x43 cm @ 100 cm SID                                  | Floor track   |
|  |   | High intensity white LED lamp 160-220 lux at 100cm with automatic switch |   |

| TABLE   | EXAMVUE DUO SOFTWARE  | X-RAY DETECTOR   |  |
|---|---|--|--|
|   |   | WIRELESS   | WIRED  |
| Patient support table 4 ways with mechanical brakes                                       | Simple and intuitive software for patient and owner registration, anatomical part selection and veterinary-specific measurements with Tutorial  | <b>Scintillator</b><br>Direct Deposit CsI:TI                           | <b>Scintillator</b><br>Direct Deposit CsI:TI |
| Max weight capacity for patient support table 100 kg                                      | Setting patient parameters in thickness   | <b>Active Area</b><br>433,5 x 433,5 mm                                 | <b>Active Area</b><br>430 x 430 mm           |
| Table absorption thickness 5mm 0,8mm  | Anatomical parts programmed and reprogrammable on request to technical service  | <b>Pixel pitch</b><br>154 µm   | <b>Pixel pitch</b><br>140 µm                 |
| Film focus distance 100 cm  | One of our highlights is a professional positioning guide that assists veterinarians during examinations, ensuring high quality images with anatomical precision  | <b>Image Acquisition Time</b><br>2-3 sec (wired)<br>4-5 sec (wireless) | <b>Image Acquisition Time</b><br>2-4 sec     |
| Standard table top length: 150 cm   | With the 'Full Digital' line, veterinarians have the possibility of conducting the entire examination process in a single interface, allowing a smoother workflow and avoiding the need to switch from one phase to another |  |  |
| Foot pedals for table top movement and motor brake  | Second Eizo medical monitor 24"   |  |  |
| 21" full HD touch screen for greater operator efficiency in carrying out the work process |   |  |  |