



I.P.S.

MEDICAL



X-ray units manufacturer



YOUR PARTNER FOR
RADIOLOGICAL SOLUTIONS

Tino Frontini

I.P.S.

MEDICAL



YOUR PARTNER FOR **RADIOLOGICAL SOLUTIONS**

I.P.S. MEDICAL



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I.P.S. MEDICAL

Radiological equipment for veterinary use

OUR STRENGTHS

TECHNOLOGICAL INNOVATION

We play a key role in development of new technologies and heavily invest in R&D, from engineering design to manufacturing, to keep our machines on the cutting edge of market offerings.

IN HOUSE PRODUCTION

We manufacture every component of our machines, from the electronics to the structure, to ensure full awareness and ability to manage every need and situation.

QUALITY AND RELIABILITY

We put great attention to details, as we strongly believe in producing high quality and extremely reliable machines.

WIDE RANGE

We provide radiology equipment for each category of conventional and unconventional animals such as dogs, cats, horses, snakes, turtles, rabbits, hamsters, iguanas, parrots, fish, and others.

FAST INSTALLATION

Our technology, design, and processes allow us to provide our customers with an extremely fast installation, in the range of between 2 and 4 hours depending on the model.

EASE OF USE

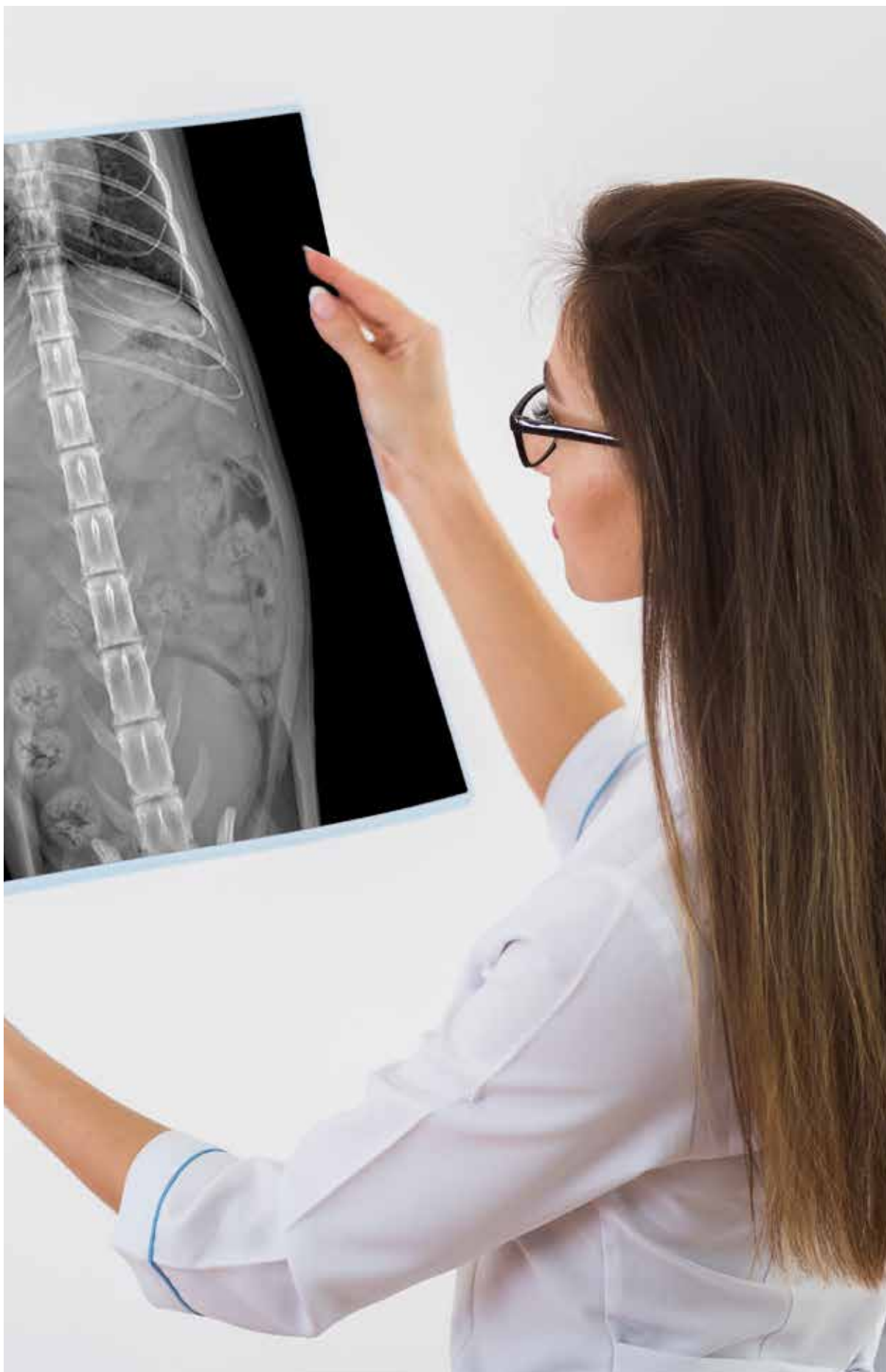
Our whole lines have been built with ease of use in mind, to ensure our machines are extremely user friendly, so our clients can be more efficient and enjoy peace of mind, saving time and money.

POST-SALE COMMITMENT

Part of our core pillars is the post-sale service, as we believe providing a fast, and reliable assistance for any need, plus full training and updates.

 *Trust in* 
made in Italy!





OUR HISTORY

I.P.S. MEDICAL, founded in 2014, is the evolution of the historic family business started in 1977 by M.P. PIEROTTI.

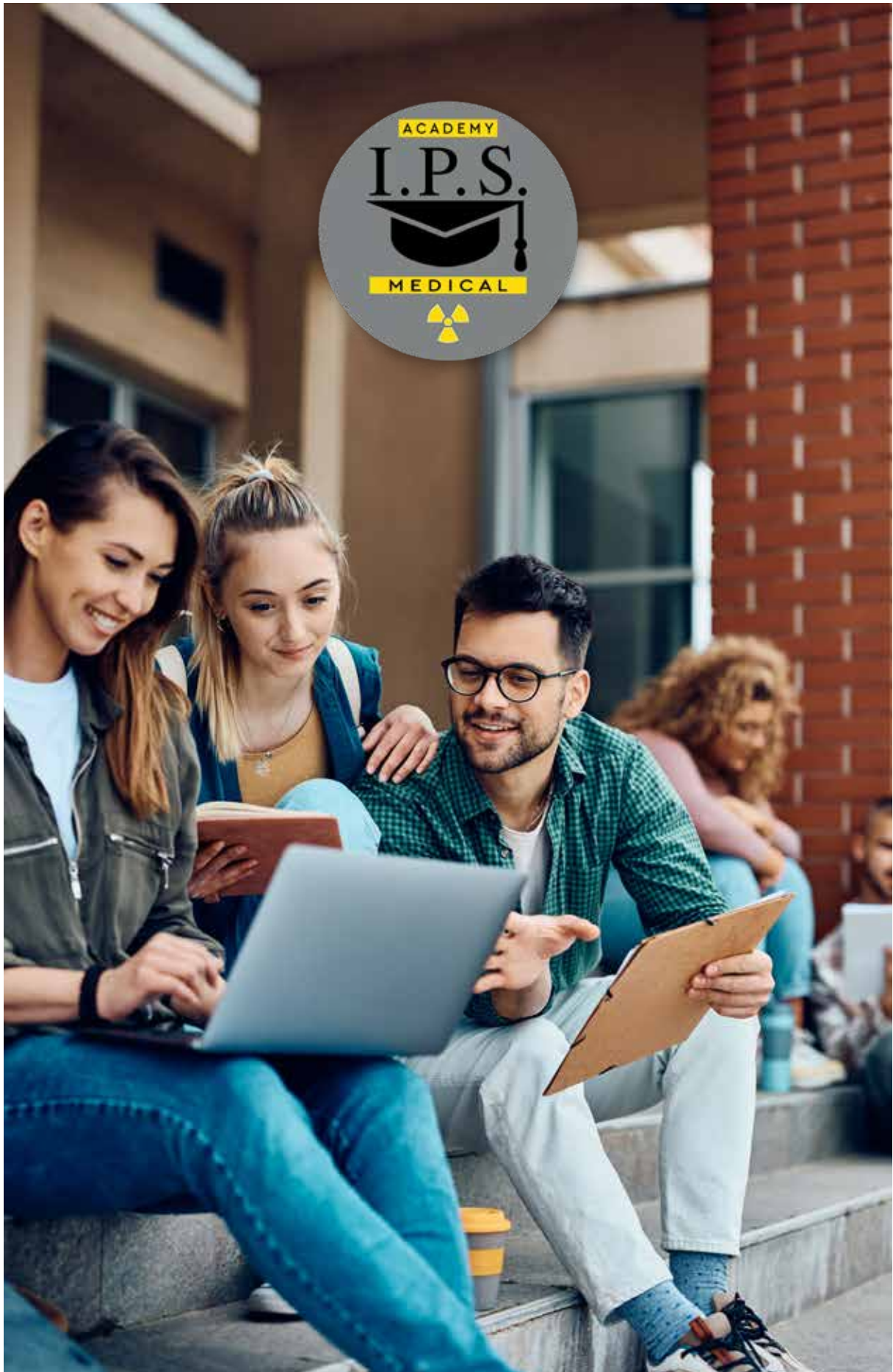
Founded with the aim of creating a specialized **production of X-ray equipment for veterinary use and generators both for medical and industrial use**, the company's mission is the research and development of solutions that enable an excellent use of technology in its most varied applications.

A highly specialized technical staff with long experience is able to provide immediate support and a high level of care in every situation.

I.P.S. MEDICAL is a partner for the production of X-ray units for veterinary use and monoblocks and systems in OEM, providing the experience of people that have been working for over 45 years in the field of radiology. **The enthusiasm and determination of a team following the most technologically advanced solutions ensures a quality certified product.**

The qualitative and economic aspect and the product range have enabled IPS MEDICAL to **establish itself in the national and international market** as the ideal partner for radiological components and X-ray equipment for veterinary use.





ACADEMIC COLLABORATIONS

I.P.S. MEDICAL has established relationships of academic collaboration with teachers of prestigious Italian Universities, providing radiology materials with the aim of carrying out applied research with students who approach the medical-veterinary sciences. We are technical partners of the following universities:



University of Padua

Dept. of Animal Medicine, Production and Health – MAPS



University of Milan

Dept. of Veterinary Medicine
DIVAS



University of Camerino

Dept. of Veterinary Medicine
School of Biosciences and Veterinary Medicine



University of Bologna

Dept. of Veterinary Medical Science
DIMEVET



University “Aldo Moro” of Bari

Dept. of Veterinary Science



National Institute for Nuclear Physics

AWARDS



CAMERA DI COMMERCIO
INDUSTRIA ARTIGIANATO
AGRICOLTURA VERONA



AUTORITÀ GARANTE
DELLA CONCORRENZA
E DEL MERCATO

Marco Polo Award

Well-known recognition underlining the commitment and important results obtained in foreign trade and internationalization issued by the Chamber of Commerce in Verona.

Legality rating

Recognition granted by the Italian Competition Authority to virtuous companies – the ‘mark quality’ stands for legality and transparency, economic solidity, culture of doing business in an ethical and profitable way.



I.P.S. Medical
**PHILOSOPHY II
SERIES**

I.P.S. MEDICAL





I.P.S. MEDICAL



HF 400 II 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° (optional)

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

**TECHNIQUE
3 POINTS**

kV - mA - Time

**TECHNIQUE
2 POINTS**

kV - mAs



Steel bucky tray



Removable x-ray grid



Cleat rope ties



HF 400 II STANDARD | 400 mA High Frequency x-ray unit

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	Table top up to 2 meters long on request
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Head rotation +/- 90°
Max Power Supply 400 mA	Heat capacity from 80KJ - 107 KHU	L 150 x L 90 x H 200 cm	Mobile column
Selection of exposure time from 0,002 to 1 sec.	ANTI-SCATTER GRID		Removable anti-scatter 43x43 cm 10 lines/inch
X-ray foot switch in 2 steps, cable 6 mt long	Removable anti-scatter grid 35 x 43 cm 103 lines/inch		Different colors available on request
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
Film focus distance 100 cm	Anatomical parts programmed and reprogrammable by the operator	
Standard table top length: 150 cm	Weight (kg) and thickness (cm) selection	

HF 400 II STANDARD *Full digital*

- **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.

Monitor
21" touch screen

Head rotation
+/- 90° (optional)

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

**TECHNIQUE
3 POINTS**

kV - mA - Time

**TECHNIQUE
2 POINTS**

kV - mAs



EIZO MEDICAL MONITOR
with 7m video cable



Steel bucky tray



Removable x-ray grid



Cleat rope ties



HF 400 II STANDARD *Full digital* | 400 mA High Frequency x-ray unit

X- RAY GENERATOR	X-RAY TUBE	POWER	OPTIONAL
Monobloc	X-ray tube with rotating anode	Standard Voltage 230/240 V $\pm$ 10% 50-60 Hz	X-ray hand switch
Max Power 30 kW	Focal spot 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 43x43 cm 10 lines/inch
Max Power Supply 400 mA	Heat capacity from 80KJ - 107 KHU	L 150 x L 90 x H 200 cm	Different colors available on request
Selection of exposure time from 0,002 to 1 sec.	ANTI-SCATTER GRID	COLLIMATOR	Side panel holder for horizontal projections
X-ray foot switch in 2 steps, cable 6 mt long	Removable anti-scatter grid 35 x 43 cm 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	
		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	Scintillator Direct Deposit CsI:TI	Scintillator Direct Deposit CsI:TI
Max weight capacity for patient support table 100 kg	Setting patient parameters in thickness	Active Area 433.5 x 433.5 mm	Active Area 430 x 430 mm
Table absorption thickness 5mm 0,8mm	Anatomical parts programmed and reprogrammable on request to technical service	Pixel pitch 154 μ m	Pixel pitch 140 μ m
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	Image Acquisition Time 2-3 sec (wired) 4-5 sec (wireless)	Image Acquisition Time 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		
21" full HD touch screen for greater operator efficiency in carrying out the work process	Second Eizo medical monitor 24"		

HF 400 II PRO

- **CONNECTIVITY WITH ANY DIRECT DIGITAL SYSTEM TO OUR RADIOLOGICAL**
- **COMPONENTS AND CERTIFICATIONS UPDATED TO 2024**
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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



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 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	Table top up to 2 meters long on request
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Removable anti-scatter 43x43 cm 10 lines/inch
Max Power Supply 400 mA	Heat capacity from 80KJ - 107 KHU	L 150 x L 98 x H 200 cm	Different colors available on request
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: 150 cm	Weight (kg) and thickness (cm) selection	

HF 400 II PRO *Full digital*

- **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

Monitor
21" touch screen

**TECHNIQUE
3 POINTS**

kV - mA - Time

**TECHNIQUE
2 POINTS**

kV - mAs

Variable column
for lateral projections



EIZO MEDICAL MONITOR
with 7m video cable



Steel bucky tray



Removable x-ray grid



Cleat rope ties

HF 400 II PRO *Full digital* | Variable column and rotating head

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	Table top up to 2 meters long on request
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Removable anti-scatter 43x43 cm 10 lines/inch
Max Power Supply 400 mA	Heat capacity from 80KJ - 107 KHU	L 150 x L 98 x H 200 cm	Different colors available on request
Selection of exposure time from 0,002 to 1 sec.	ANTI-SCATTER GRID	COLLIMATOR	
X-ray foot switch in 2 steps, cable 6 mt long	Removable anti-scatter grid 35 x 43 cm 103 lines/inch	Manual setting field	
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 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	Scintillator Direct Deposit CsI:TI	Scintillator Direct Deposit CsI:TI
Max weight capacity for patient support table 100 kg	Setting patient parameters in thickness	Active Area 433.5 x 433.5 mm	Active Area 430 x 430 mm
Table absorption thickness 5mm 0,8mm	Anatomical parts programmed and reprogrammable on request to technical service	Pixel pitch 154 µm	Pixel pitch 140 µm
Variable film focus distance	One of our highlights is a professional positioning guide that assists veterinarians during examinations, ensuring high quality images with anatomical precision	Image Acquisition Time 2-3 sec (wired) 4-5 sec (wireless)	Image Acquisition Time 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		
21" full HD touch screen for greater operator efficiency in carrying out the work process	Second Eizo medical monitor 24"		

HF 400 II ELITE

- **CONNECTIVITY WITH ANY DIRECT DIGITAL SYSTEM TO OUR RADIOLOGICAL**
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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	

HF 400 II ELITE *Full digital*

- **CONNECTIVITY WITH ANY DIRECT DIGITAL SYSTEM TO OUR RADIOLOGICAL**
- **COMPONENTS AND CERTIFICATIONS UPDATED TO 2024**
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Cleat rope ties

TECHNIQUE 3 POINTS
kV - mA - Time

TECHNIQUE 2 POINTS
kV - mAs

Variable column
for lateral projections

Monitor
21" touch screen

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

Head rotation
+/- 90°



Steel bucky tray



Removable x-ray grid

"floor track"
system



HF 400 II ELITE *Full digital* | 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	COLLIMATOR	
X-ray foot switch in 2 steps, cable 6 mt long	Removable anti-scatter grid 35 x 43 cm 103 lines/inch	Manual setting field	
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	
		High intensity white LED lamp 160-220 lux at 100cm with automatic switch	

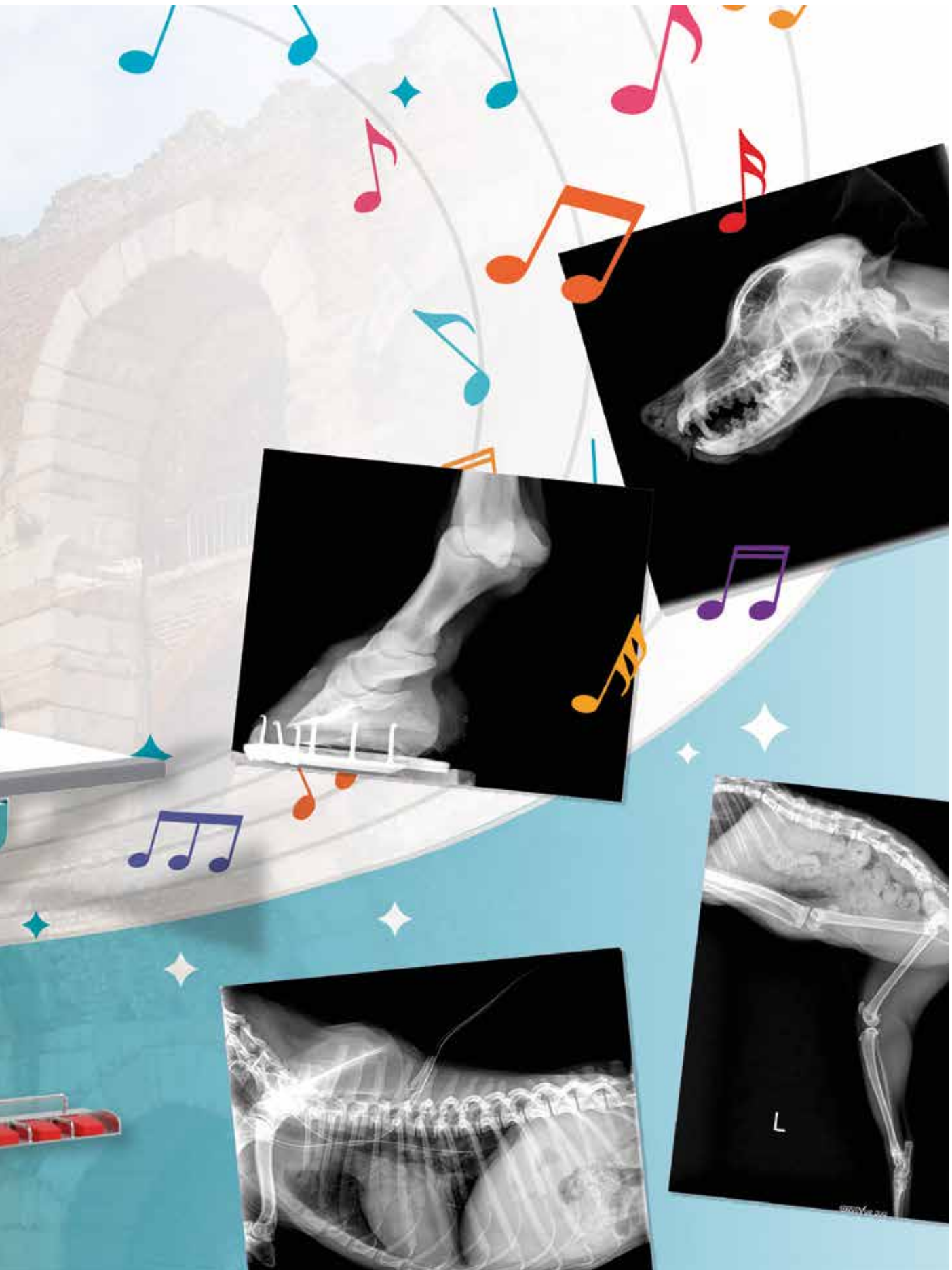
TABLE	EXAMVUE DUO SOFTWARE	X-RAY DETECTOR	
		WIRELESS	WIRED
Patient support table 4 ways with mechanical brakes	Simple and intuitive software for patient and owner registration, anatomical part selection and veterinary-specific measurements with Tutorial	Scintillator Direct Deposit Csl:Ti	Scintillator Direct Deposit Csl:Ti
Max weight capacity for patient support table 100 kg	Setting patient parameters in thickness	Active Area 433.5 x 433.5 mm	Active Area 430 x 430 mm
Table absorption thickness 5mm 0,8mm	Anatomical parts programmed and reprogrammable on request to technical service	Pixel pitch 154 µm	Pixel pitch 140 µm
Variable film focus distance	One of our highlights is a professional positioning guide that assists veterinarians during examinations, ensuring high quality images with anatomical precision	Image Acquisition Time 2-3 sec (wired) 4-5 sec (wireless)	Image Acquisition Time 2-4 sec
Standard table top length: 200 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		
21" full HD touch screen for greater operator efficiency in carrying out the work process	Second Eizo medical monitor 24"		

The image features a modern X-ray machine, the I.P.S. Medical Divina series, positioned in the foreground. The machine has a white and teal color scheme. A control panel with a digital display and buttons is mounted on a vertical arm above the patient table. The patient table is white with teal accents. On the side of the machine's base, there is a logo that reads "I.P.S. MEDICAL" above a radiation warning symbol. The background is a composite image showing the ruins of the Colosseum in Rome under a blue sky with light clouds. A large, stylized teal graphic of a DNA double helix is overlaid on the right side of the image.

NEW SERIES
DIVINA
I.P.S. Medical

I.P.S. **MEDICAL**





DIVINA

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.



DIVINA STANDARD | Motorized diagnostic table

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	Table top up to 2 meters long on request	
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Removable anti-scatter grid 43 x 43 cm 210 lines/inch	
Max Power Supply 400 mA	Heat capacity from 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			DR flat panel holder for lateral projections
X-ray foot switch in 2 steps, cable 6 mt long		Mobile column and rotating head +/-90		
Leakage radiation less than 3,5 μ SV/h in accordance with IEC EN 60601-1-3				Floor track

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
Film focus distance 100 cm	Anatomical parts programmed and reprogrammable by the operator	
Standard table top length: 150 cm	Weight (kg) and thickness (cm) selection	
Foot pedals for table top movement and motor brake		

DIVINA *Full digital*

STANDARD

- **CONNECTIVITY WITH ANY DIRECT DIGITAL SYSTEM TO OUR RADIOLOGICAL**

- **COMPONENTS AND CERTIFICATIONS UPDATED TO 2024**

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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 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	Table top up to 2 meters long on request
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Removable anti-scatter grid 43 x 43 cm 210 lines/inch
Max Power Supply 400 mA	Heat capacity from 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 35 x 43 cm 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	Scintillator Direct Deposit CsI:TI	Scintillator Direct Deposit CsI:TI
Max weight capacity for patient support table 100 kg	Setting patient parameters in thickness	Active Area 433,5 x 433,5 mm	Active Area 430 x 430 mm
Table absorption thickness 5mm 0,8mm	Anatomical parts programmed and reprogrammable on request to technical service	Pixel pitch 154 µm	Pixel pitch 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	Image Acquisition Time 2-3 sec (wired) 4-5 sec (wireless)	Image Acquisition Time 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			

DIVINA

PRO

- **CONNECTIVITY WITH ANY DIRECT DIGITAL SYSTEM TO OUR RADIOLOGICAL**

- **COMPONENTS AND CERTIFICATIONS UPDATED TO 2024**

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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.



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

NEMO SPACE VET INTERFACE
for remote support
+
interconnection

Variable column

Side panel holder
for horizontal
projections

Head rotation
+/- 90°

Electric motorised
up-and-down
movement at
variable height

Variable-height motorised
diagnostic table

Direct Digital Panel
included

Foot pedal for movement
and motor brake



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

DIVINA PRO | Variable column and rotating head

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	Table top up to 2 meters long on request
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Removable anti-scatter grid 43 x 43 cm 210 lines/inch
Max Power Supply 400 mA	Heat capacity from 80KJ - 107 KHU	L 150 x L 110 x H 200 cm	Different colors available on request
Selection of exposure time from 0,002 to 1 sec.	ANTI-SCATTER GRID		DR flat panel holder for lateral projections
X-ray foot switch in 2 steps, cable 6 mt long	Removable anti-scatter grid 35 x 43 cm 103 lines/inch		Floor track
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
Film focus distance 100 cm	Anatomical parts programmed and reprogrammable by the operator	
Standard table top length: 150 cm	Weight (kg) and thickness (cm) selection	
Foot pedals for table top movement and motor brake		

DIVINA *Full digital*

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



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

Head rotation
+/- 90°

Monitor
21" touch screen

Variable column

Side panel
holder for
horizontal
projections

Variable-height
motorised
diagnostic table



EIZO MEDICAL MONITOR
with 7m video cable

Electric motorised up-and-down
movement at variable height

Direct Digital Panel
included

Foot pedal for movement
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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	
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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	Scintillator Direct Deposit CsI:TI	Scintillator Direct Deposit CsI:TI
Max weight capacity for patient support table 100 kg	Setting patient parameters in thickness	Active Area 433,5 x 433,5 mm	Active Area 430 x 430 mm
Table absorption thickness 5mm 0,8mm	Anatomical parts programmed and reprogrammable on request to technical service	Pixel pitch 154 µm	Pixel pitch 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	Image Acquisition Time 2-3 sec (wired) 4-5 sec (wireless)	Image Acquisition Time 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			

DIVINA

ELITE

- **CONNECTIVITY WITH ANY DIRECT DIGITAL SYSTEM TO OUR RADIOLOGICAL**

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NEMO SPACE VET INTERFACE
for remote support
+
interconnection



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

Side panel holder for horizontal projections

Head rotation
+/- 90°

Variable-height
motorised diagnostic
table

Variable column

Electric motorised
up-and-down
movement at
variable height

Direct Digital
Panel included

"floor track"
system



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

Foot pedal for movement
and motor brake

DIVINA 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	Table top up to 2 meters long on request
Max Voltage 125 kV	Anode angle 15°	DIMENSIONS	Removable anti-scatter grid 43 x 43 cm 210 lines/inch
Max Power Supply 400 mA	Heat capacity from 80KJ - 107 KHU	L 150 x L 125 x H 205 cm Floor track: 200 cm	Different colors available on request
Selection of exposure time from 0,002 to 1 sec.	ANTI-SCATTER GRID		DR flat panel holder for lateral projections
X-ray foot switch in 2 steps, cable 6 mt long	Removable anti-scatter grid 35 x 43 cm 103 lines/inch		
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Film focus distance 100 cm	Anatomical parts programmed and reprogrammable by the operator	
Standard table top length: 200 cm	Weight (kg) and thickness (cm) selection	
Foot pedals for table top movement and motor brake		

DIVINA *Full digital*

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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			

DIAGNOSTIC TABLES

EXAMINER TABLE TOP



DIAGNOSTIC TABLE FOR PORTABLE RADIOLOGICAL UNITS

Table top length: 150 cm standard
(other sizes available on request)

4 ways with mechanical brakes

Max weight capacity for patient support table 100 kg

Table absorption thickness 5mm 0,8mm

Optional: cleat rope ties

DIAGNOSTIC TABLES

ROLLING TABLE



X-RAY TRANSPARENT TABLE 60X120 CM

Standard table top length: 120 cm
(150 cm on request)

Max weight capacity for patient support table: 100 kg

Table absorption thickness 0,5 - 0,8 mm

Silk-screen printed X for collimation

Optional: cleat rope ties

I.P.S. Medical
**FLAT PANEL
DR TECHNOLOGY**

I.P.S. **MEDICAL**





I.P.S. MEDICAL



DR PANELS NEW VISION

CESIUM SCINTILLATOR



NEW VISION 1800Le

- Wired DR panel
- Active area 17x17" / 43 x 43 cm
- Exposure Control F²AED, Manual Sync, External Sync
- Strong structure



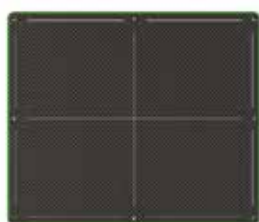
NEW VISION 1800CW

- Wireless DR panel
- Active area 17x17" / 43 x 43 cm
- Exposure Control F²AED, Manual Sync
- High speed Wi-Fi connection



NEW VISION 1500CW

- Wireless DR panel
- Active area 14x17" / 36 x 43 cm
- Exposure Control F²AED, Manual Sync
- Easy configuration



NEW VISION 750CW

- Wireless DR panel
- Active area 10 x 12" / 25 x 30 cm
- Exposure Control F²AED, Manual Sync
- High speed Wi-Fi connection

I.P.S.

MEDICAL

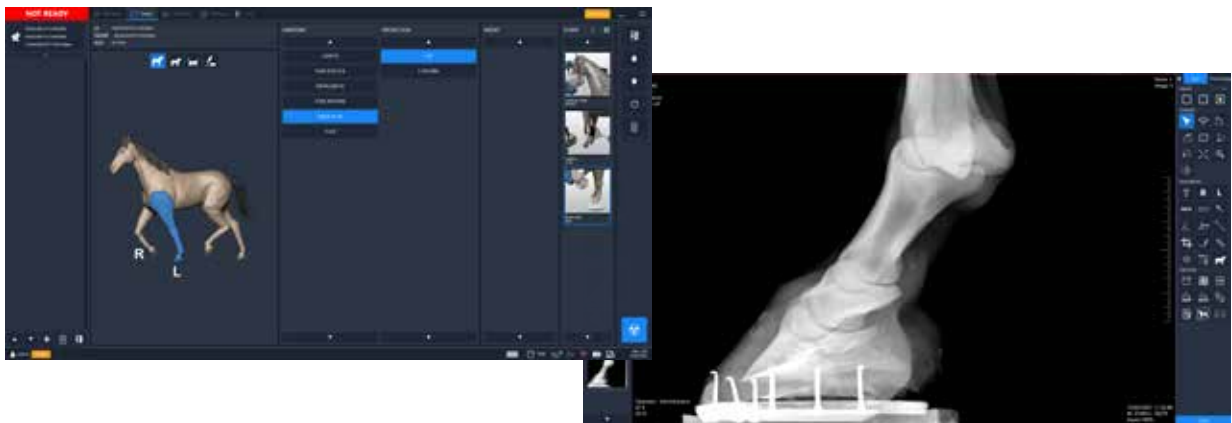
OFFICIAL DISTRIBUTORS
IN EUROPE

	WIRELESS 750CW	WIRELESS 1500CW	WIRELESS 1800CW	WIRED 1800Le
SENSOR				
Scintillator	Direct Deposit CsI:TI	Direct Deposit CsI:TI	Direct Deposit CsI:TI	Direct Deposit CsI:TI
Active Area	307.2 x 244.32 mm	433.7 x 354.8mm	433.5 x 433.5 mm	430 x 430 mm
Pixel Array	2560 x 2048	2816 x 2304	2816 x 2304	3072 x 3072
Pixel pitch	120 µm	154 µm	154 µm	140 µm
IMAGE QUALITY				
Limiting Resolution	4.16 lp/mm	3.25 lp/mm	3.25 lp/mm	3.57 lp/mm
MTF	70% (@ 1 lp/mm) 40% (@ 2 lp/mm) 25% (@ 3 lp/mm) 15% (@ 4 lp/mm)	70% (@ 1 lp/mm) 40% (@ 2 lp/mm) 22% (@ 3 lp/mm)	70% (@ 1 lp/mm) 40% (@ 2 lp/mm) 22% (@ 3 lp/mm)	70% (@ 1 lp/mm) 40% (@ 2 lp/mm) 22% (@ 3 lp/mm)
DQE	(RQA5, 14µGy) ~ 70% (@ 0 lp/mm) ~ 40% (@ 3 lp/mm)	(RQA5, 27µGy) ~ 65% (@ 0 lp/mm) ~ 20% (@ 3 lp/mm)	(RQA5) ~ 65% (@ 0 lp/mm) ~ 33% (@ 3 lp/mm)	(RQA5, 27µGy) ~ 65% (@ 0 lp/mm) ~ 20% (@ 3 lp/mm)
A/D CONVERSION	16 bits	16 bits	16 bits	16 bits
COMMUNICATION				
Communication interface	Gigabit Ethernet 2.4G/5GHz, 300 Mbps	Gigabit Ethernet 2.4G/5GHz, 300 Mbps	Gigabit Ethernet 2.4G/5GHz, 300 Mbps	Gigabit Ethernet, WiFi (2.4G/5GHz)
Image Acquisition Time	2-3 sec	2-3 sec (wired) 4-5 sec (wireless)	2-3 sec (wired) 4-5 sec (wireless)	2-4 sec
Exposure control	F ² AED Manual Sync	F ² AED Manual Sync	F ² AED Manual Sync	F ² AED Manual Sync External Sync
MECHANICAL				
Dimension	333 x 268 x 15 mm	460 x 384 x 15 mm	460 x 460 x 15 mm	460 x 460 x 15 mm
Weight	2.3 kg	3.7 kg	4 kg	3.96 kg
POWER				
Maximum Power (standby/ operating)	< 8W / 17W	< 8W / 20W	< 8W / 20W	< 8W / 22W
Power Supply	100-250V AC	100-250V AC	100-250V AC	100-250V AC
Frequency	50 / 60 Hz	50 / 60 Hz	50 Hz	50 / 60 Hz
Battery	3260 mAh, 14.8V	3260 mAh, 14.8V	3260 mAh, 14.8V	

DIAGNOSTIC SOFTWARE FOR VETERINARY EXAMVUE DUO



ExamVue Duo Veterinary Software is a professional image solution software with specialized modules to acquire, adjust, measure, analyze, and manage images acquire from a flat panel detector of your choice. The software is very intuitive and user-friendly and offers great versatility to its end-users.



Integration and Communication with the generator – Simpler and more intuitive workflow



Multiple language support



Animal information: Modality Work List Generator provided as bundle



Fast and professional image processing for each individual examination



Useful Imaging and Annotation Tools

- Free Rotation, Black Blocker, Image
- Export, Automatic or manual removal of grid lines
- DICOM3.0 Compatible, DICOM Print, DICOM Send

Convenient Diagnosis Function

- Freely Configurable body parts
- Fast and safe registration of emergency patients

User Friendly Design

- Optimized GUI design for touch screen

Simple & Fast Workflow

- Faster Image Acquisition using the preview function

Worklist Tool



Image delete



Edit patient



File in/out



DICOM send



Merge



Compare



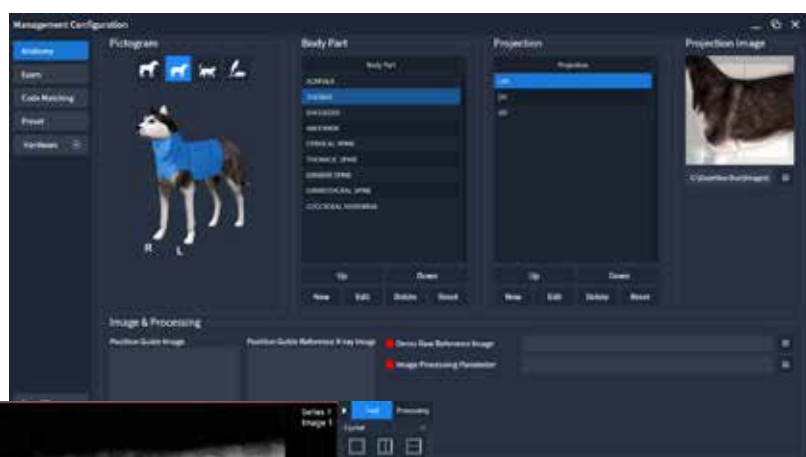
Comment



Report

Software Management

Management S/W allows its user to export and import database such as exposure conditions per body part/projection, presets, and other features.



Measuring tool with graphic guide



KONICA MINOLTA



AERODR NS VETERINARY

DIGITAL X-RAY SYSTEM

AeroDR NS

IMPROVE VETERINARY MANAGEMENT | IN X-RAY DIAGNOSTICS

DIGITAL RADIOLOGY

Digital Radiology systems has been widely adopted by most veterinary hospitals & clinics due to availability, cost-effectiveness, and well-developed technologies. However, more and more pressure, which is generated by the growing of VET animals, is on shoulders of clinical institutions globally, resulting in challenges to look for better, more affordable, and efficient solutions to improve pets satisfaction and quality of life.

IMPROVE VETERINARY MANAGEMENT

Our new panels portfolio it's bringing Unique Features and the integration of new software tools will improve the management and follow-up in veterinary departments. With the NS flat panel together with imagepilot software, Konica Minolta it's bringing another innovation and creating a benchmark in the VET imaging market for the archiving and imaging distribution of the veterinary exams inside and outside of the institutions.

CHALLENGES OF VETERINARY SYSTEMS:

Over 30% of complaints are from either delay of service or communication issues



AeroDR NS

Portable Digital X-Ray system

SIMPLE AND UNIVERSAL FOR VETERINARY

Konica Minolta has developed a portable digital X-ray solution that allows VET professionals to do an easy and quick diagnosis wherever and whenever needed. This complete digital X-ray solution including a mini-pacs solution to store your dicom and

non-dicom images. With a pixel size of 150 micron, and a CsI scintillator, the AeroDR NextS delivers a high image quality for making diagnoses with high confidence.

1 SPEED

Its improved cycle time of 10 seconds, with first view within 4 seconds in Wireless mode, allows you to do more exams per day and enables you to achieve a quicker diagnosis.

2 CAPACITOR

With 2 detachable batteries included, 16 hours work a day can be covered without charging

3 LIGHTWEIGHT

Konica Minolta's AeroDR NS is one of the lightest CSI 14x17 inch Flat Panel Detectors (3.6kg) and therefore very easy to handle in your daily clinical routine.

4 ROBUST

The AeroDR NS was already known for having a surface load (150 kg), making it suitable to be used with all types and sizes of patients.

8 150 μ M RESOLUTION

- Display micro structures
- Better visibility of trabecular bone
- Edge of the bone is more clear
- No "pixel shape" when zooming in
- Higher DQE and Lower Radiation doses

7 100% WIRELESS

The portable kit is completely wireless both for data transmission as well as power supply. To further increase mobility, the system is operated via a Laptop that allows maximum freedom of movement.

6 AED

The hybrid detection technology inside the detector has contributed to an even more reliable Automatic Exposure Detection (AED) without Xray I/F.

5 INTERNAL ACCESS POINT

The AeroDR NS is equipped with an internal access point that enables point of care imaging.



Console software	ImagePilot™
X-ray Detection method	Method: indirect, Scintillator: CsI (Cesium Iodide)
DQE	40% (1lp/mm)
Pixel size	150 µm
Image area (valid image)	2304 x 2800 pixels (345.6 x 420.0 mm)
X-ray linkage	AED: Automatic Exposure Detection (Automatic X-ray detection without X-ray I/F)
Cycle time	First View: 4 sec / Cycle Time: 10 sec
Internal AP	Available (in combination with notebook PC-type ImagePilot)
Image Storage	Available (up to 200 images)
Wireless specifications	IEEE802.11a/n/ac
Durability	Total surface load: 150 kg Point load: 100 kg @ φ40 mm
Water resistance	Panel: IPX1 including battery
Battery	Lithium ion battery (detachable type)
Battery performance	212 images or 5.9 hours
Battery duration in standby	7.6 hours
Available grid	40lp/cm
Dimension	384 mm x 460 mm x 15 mm (ISO-4090-2001(JIS-Z4905) compliant)
Weight	3.6 kg (including battery)



Planmed

HIGH-RESOLUTION CBCT SCANNER FOR VETERINARY 3D IMAGING



The Planmed Verity® VET is a stand-alone cone beam CT scanner designed especially for veterinary imaging. It provides highly accurate submillimeter-resolution volumetric images of the animal's bony structures, such as the teeth, skull and extremities. Its detailed 3D images enable accurate diagnosis and treatment planning.

EXCELLENT IMAGE QUALITY

Planmed Verity® VET provides highly accurate submillimeter-resolution 3D images of the patient's anatomy. The CBCT scanner is designed to find even the smallest pathologies and fractures in the animal's bony structures.

With Planmed Verity VET CBCT scanner, the patient's teeth, skull and extremities are captured accurately in 3D for diagnosis and treatment planning. Although digital radiography and ultrasound devices are also helpful in treating patients, these imaging modalities are fundamentally limited compared to 3D imaging as they produce 2-dimensional projections of the 3-dimensional anatomy.

Furthermore, the innovative imaging protocols of Planmed Verity VET allows reducing the scanner's already low effective patient doses without compromising diagnostic image quality.



EASY IMAGING AND DIAGNOSIS

Planmed Verity® VET is equipped with an easy-to-use graphical user interface and accompanied by a dedicated workstation for viewing the captured images from all angles in Planmeca Romexis® veterinary imaging software. The mobile positioning table of the scanner enables precise, fast and effortless image acquisition of the patient's teeth, skull and extremities.

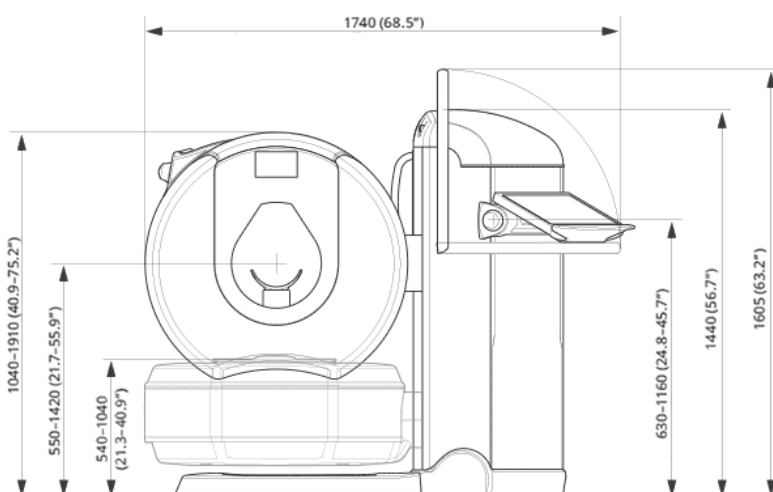
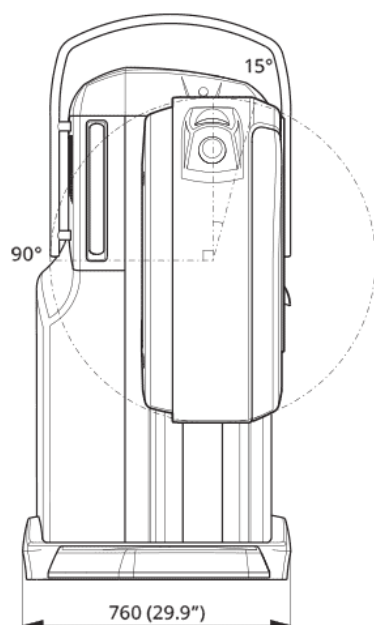


COMPACT AND MOBILE

The easy-to-move and compact Planmed Verity VET scanner brings 3D imaging directly to where the patient is and can be accessed easily when needed. When not in use, the mobile scanner is easy to move around and store in another location. Its mobility also enables flexible room design solutions even when space is limited.



DIMENSIONS



TECHNICAL DATA

Anode voltage 80–96 kV

Anode current 1–12 mA

Scan time 18–35 s

Field of view, single scan 16 x 13 cm

Field of view with stitching 16 x 20 cm

Resolution 0,2 mm

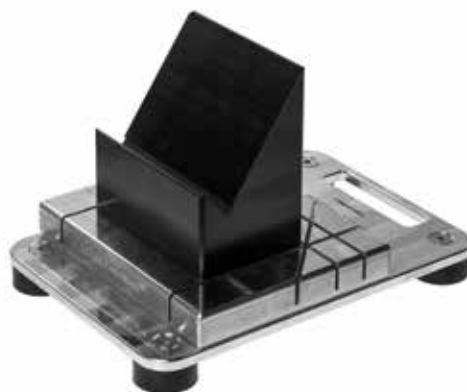
Power input 100–240 V (single phase) 10–16 A (standard outlet)

Weight 350 kg (770 lbs)

WHY CHOOSE CONE BEAM COMPUTED TOMOGRAPHY FOR VETERINARY RADIOGRAPHY?

- Cone Beam Computed Tomography (CBCT) provides anatomically accurate 3D images for assessment and treatment planning.
- The thin, sharp image slices of CBCT images are more detailed than conventional X-ray images, which only provide simple 2D information.
- The fast scanning process of the CBCT scanner reduces time under anaesthesia as the image is captured in less than a minute, thus being more comfortable for the patient while allowing more time for treatment.
- 3D images can also be used in the discussion with the animal owner to visualise the conditions and treatment options.
- Perfect for the use on animals of different shapes and sizes – particularly suitable for imaging brachycephalic animals.

EQUIPMENT FOR EQUINE VETERINARIANS



PODOBLOCK

Made of aluminium base and a synthetic PE500 top piece.

- Weight Podoblock: 6,5 kg
- 4 rubber feet
- Includes 1 Topblock of your choice



TOPBLOCK + OPTIONAL WEDGE

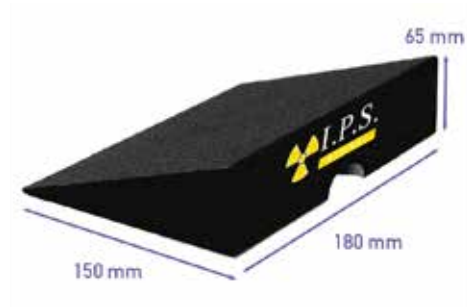
Easily interchangeable blocks for our Podoblock Angle diversity 45° to 60° with 5° increments.

- Made of synthetic PE500
- Available in black only



DR-PROTECTION BOX

- Light-weight protection box - Handheld
- Depending on your DR-system, the box comes with a mounted grip handle



SCAN WEDGE

Straight-forward wedge for extra extension to be placed under the hoof.

- Material : Rubber 95° Shore
- Dimensions: 180 x 150 x 65-0 mm
- Angle: 20°



EQUINE BOX

- Dimensions: 52 x 44 x 21 cm
- Weight: 7,8 kg
- Material: aluminum
- Lock keys: included
- Available up to 18" Laptop
- Housing for batteries and other accessories
- Carbon protection box for DR Flat Panel included



THYROID SHIELD

- Material: Lead vinyl
- Velcro or Magnetic fastener
- Pb 0.5 mm
- One size fits all



X-RAY GLOVES

- Flexible vinyl glove
- Pb 0.5 mm

PROTECTION AND SAFETY



X-RAY PROTECTIVE GOGGLES

- Lead glasses
- Pb Front 0.75 mm
- Pb Side 0.5 mm
- Adjustable straps
- Protective case



LEFT & RIGHT X-RAY LEAD MARKERS

- Deluxe, lightweight plastic casing
- Increased durability and an exceptional finish
- Vertical orientation
- Right & left characters are 1.59 cm each
- Sold as a set of markers (left & right)
- Colour: Red & Blue

X-RAY APRON

Indispensable protective Apron against the dangers of radiation. The X-Ray apron is made of a lightweight nylon.

- Material: Lead Vinyl
- Pb 0.50 mm Front
- Pb 0.25 mm Back
- Snap fasteners

VETERINARY DENTAL X-RAY EQUIPMENT



HIGH FREQUENCY INTRAORAL GENERATOR: RiX70 DC

RiX70 DC is the true high-frequency intraoral generator in IPS Medical's family of dental equipment.

Why is it better?

- 0,4 mm focal spot
- Selectable voltage: 60-65-70 kV

TWO MODELS: WALL MOUNTED AND MOBILE

- Different extension arm lengths: 40, 60, 80, 100 cm
- Lightweight Tube head and maneuverable Scissor Arm
- Additional Keypad on the Tube head for manual adjusting of the parameters
- X-ray pushbutton with 3-meter spiral telephone cable
- Adjustment of exposure parameters according to patient size, tooth type, and image receptor selected
- Compatible with any receptor



VETERINARY DENTAL X-RAY EQUIPMENT



PORTABLE X-RAY GENERATOR

- 0.4 mm focal spot
- 70 kV
- 2 mA
- 2 mGy/s dose rate
- 4 h Battery full charge
- 1.9 kg total weight
- 20.5 cm focus-skin distance



X-RAY RECEPTORS

- I-View Gold
- I-View Silver
- Reader (Phosphor Plates)

	I-VIEW GOLD	I-VIEW SILVER	PSP
SIZES	1 (20 x 30 mm), 2 (26 x 38 mm)	1 (20 x 30 mm), 2 (26 x 36 mm)	0 (31 x 22 mm) 1 (40 x 24 mm) 2 (41 x 31 mm) 3 (54 x 27 mm)
THICKNESS	4,8 mm	5 mm	1 mm
PIXEL SIZE	18 µm	20 µm	35 µm
SPATIAL RESOLUTION	27 lp/mm	lp/mm 25	lp/mm 14
SOFTWARE	Deep View Vet	Deep View Vet Lite	Deep View Vet
CABLE LENGTH	2,7 m	3 m	No cables
CALIBRATION FILES	Yes	Yes	No
POST PROCESS	Not needed	Needed	Needed
QUALITY	HD	Standard	Standard

PORTABLE GENERATORS



BATTERY OR EXTERNAL POWER SUPPLY

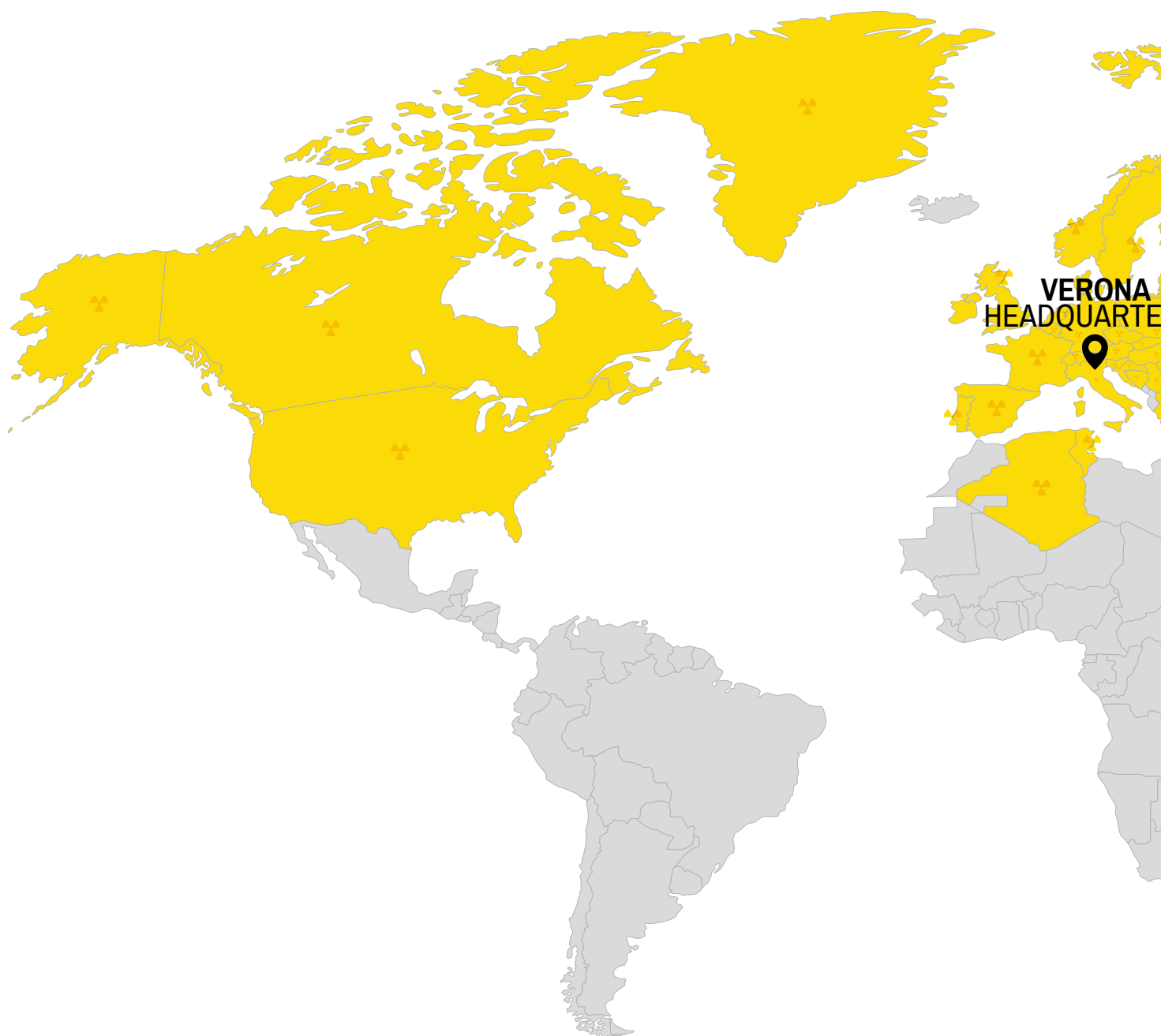
	meX+20BT lite ULTRA-LIGHT HYBRID POWERED PORTABLE X-RAY	meX+20BT HYBRID POWERED PORTABLE X-RAY UNIT	meX+40BT HYBRID POWERED PORTABLE X-RAY UNIT
OUTPUT	1,6kW, 90kV/20mA, 75kHz, High Frequency	Power 1,6kW, 100kV/20mA, 70kHz, High Frequency	Power 2,4kW, 100kV/35mA, 70kHz, High Frequency
	Range 50-90kV, 1kV Step, 0,4-20mAs	Range 40-100kV, 1kV Step, 0,3-50mAs	Range 40-100kV, 1kV Step, 0,4-100mAs
BATTERY	Full charging time approx. 4 hours	Full charging time approx. 4 hours	Full charging time approx. 4 hours
WEIGHT	Net Weight: 7,2 Kg (Inc. BATTERY), Dual laser, LED lamp	Net Weight: 11,2kg (incl. BATTERY), Dual Laser, LED lamp	Net Weight: 14,2kg (incl. BATTERY), Dual Laser, LED lamp



EXTERNAL POWER SUPPLY

	CUBEX 16	CUBEX 24	CUBEX 50
OUTPUT POWER	1.6kW	2.4kW	5kW
RADIOGRAPHY KV RANGE	40kV ~ 90kV	40kV ~ 100kV	50kV ~ 110kV
MAS RANGE	0.4mAs ~ 32mAs	0.4mAs ~ 100mAs	0.4mAs ~ 100mAs
MA RANGE	12 ~ 30mA	16 ~ 40mA	20 ~ 100mA
WEIGHT	8.6kg	13kg	13kg

INTERNATIONAL DISTRIBUTION



IPS MEDICAL WORLDWIDE

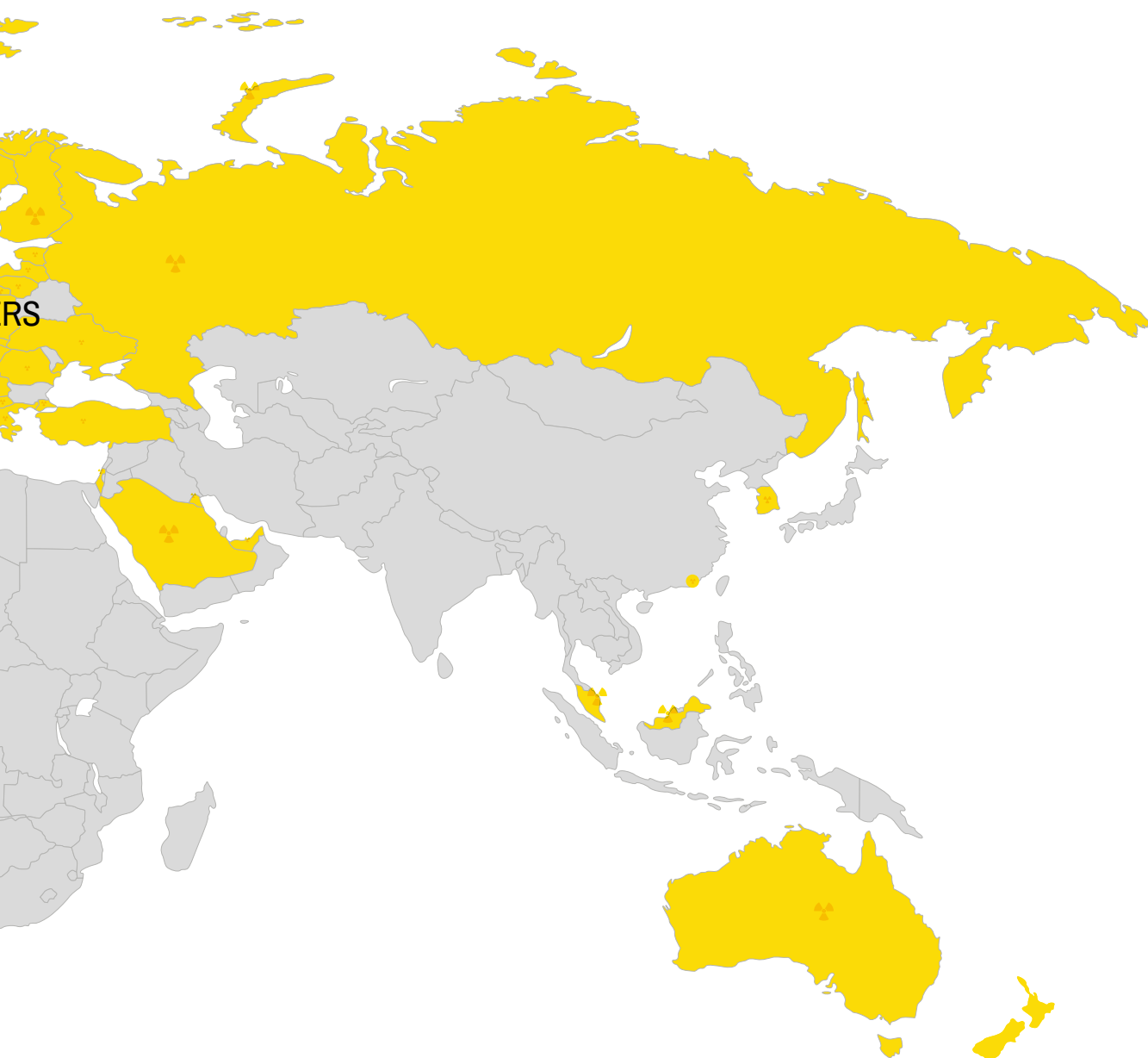
Alaska
Algeria
Australia
Austria
Belgium
Bosnia-Erzegovina
Canada
Croazia
Czech Republic

Denmark
Emirati Arabi
Uniti
Estonia
Finland
France
Germany
Greenland
Hong Kong

Hungary
Israel
Kazakistan
Latvia
Lithuania
Malesia
Malta
New Zeland
Netherlands

Norway
Poland
Portugal
Romania
Russia
Saudi Arabia
Serbia
Singapore
Slovackia

Slovenia
South Korea
Spain
Sweden
Switzerland
Turkey
United Kingdom
United States



International leader in x-ray units

Worldwide delivery

Dedicated customer service

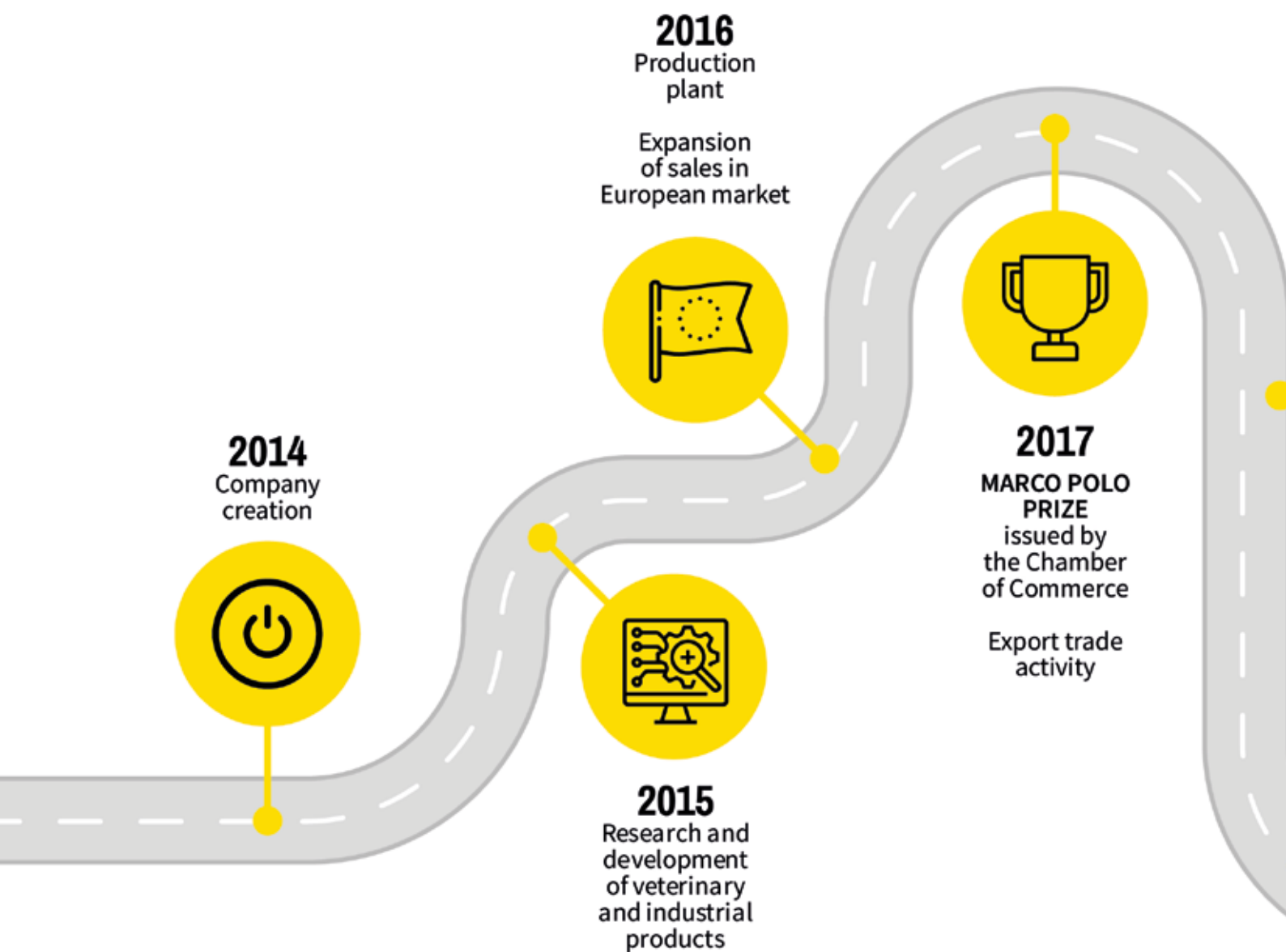
Made in Italy

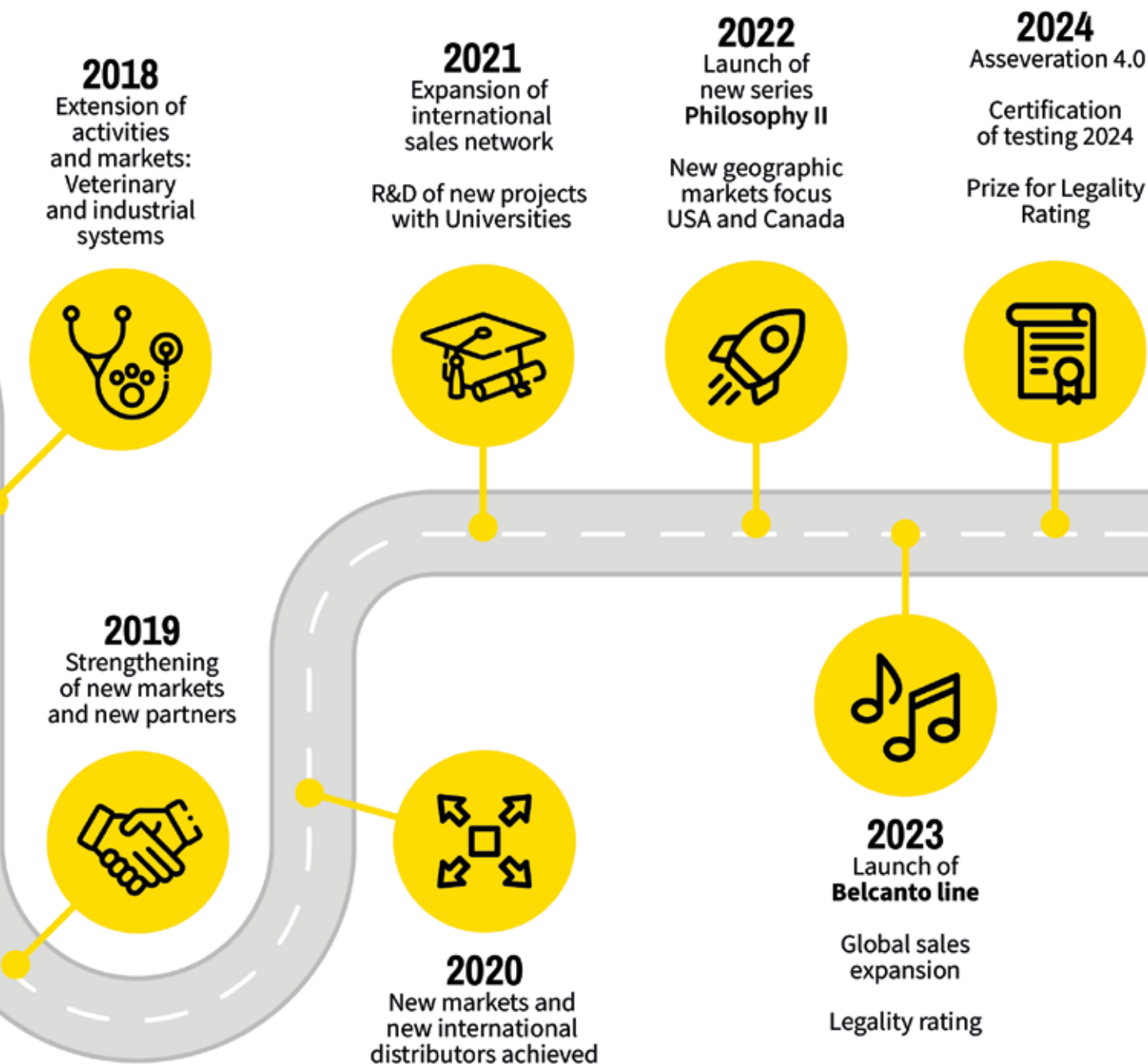
High quality products with cutting-edge technologies

I.P.S. MEDICAL



COMPANY EVOLUTION







POST-SALE COMMITMENT

From the initial stage of our company, one of our core pillars has always been the post-sale support and customer care.

We provide an immediate support to any situation. Starting with a fast remote electronical diagnosis to find issues and then providing immediate technical support.

We really believe that a happy customer makes a difference at the end of the day and we work in order to reach this goal with passion and enthusiasm.



CUSTOMER CARE

We follow our customers with care from the very beginning, and we have trusted customers all over the world.



REMOTE SUPPORT

Our technical department can connect remotely and provide assistance.



SPARE PARTS

Our service can ship spare parts all over the world.



PHONE SUPPORT

Customer care support through telephone and email.



COLLECTION/ DISPOSAL of used equipment

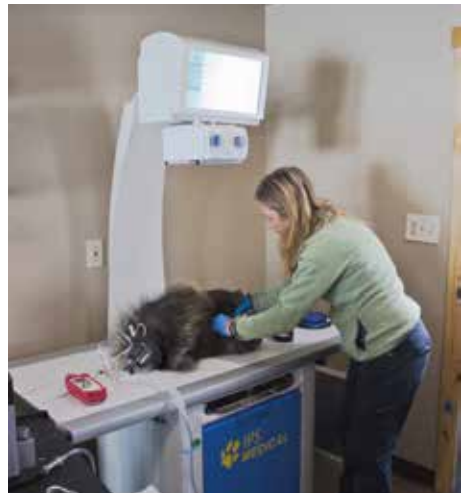
Our team offers technical advice regarding the collection and/or disposal of your used equipment.

DR. OAKLEY - YUKON VET

I.P.S. Medical has established a partnership with the renowned Dr. Oakley, scientific personality star of the hit TV show “Dr. Oakley, Yukon Vet” on Nat Geo Wild, the National Geographic channel.

Her adventures take her all over the world, from remote locations in Alaska to Africa, where she showcases her extraordinary skills in treating a wide range of animals, including wild and farm animals.

In particular **our Philosophy HF400 II x-ray system** has been recently installed at the Alaska Wildlife Conservation Center where Dr. Oakley operates.





Thanks to all our customers for choosing us!

I.P.S.

MEDICAL



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