RADIOGRAPHIC GENERATOR

Produced and designed in Italy by Foschi

NEW!
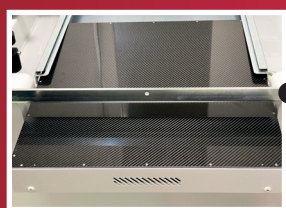
ARIA® 450 digital

450 digital

Collimator LED light that can be activated remotely or by pedal
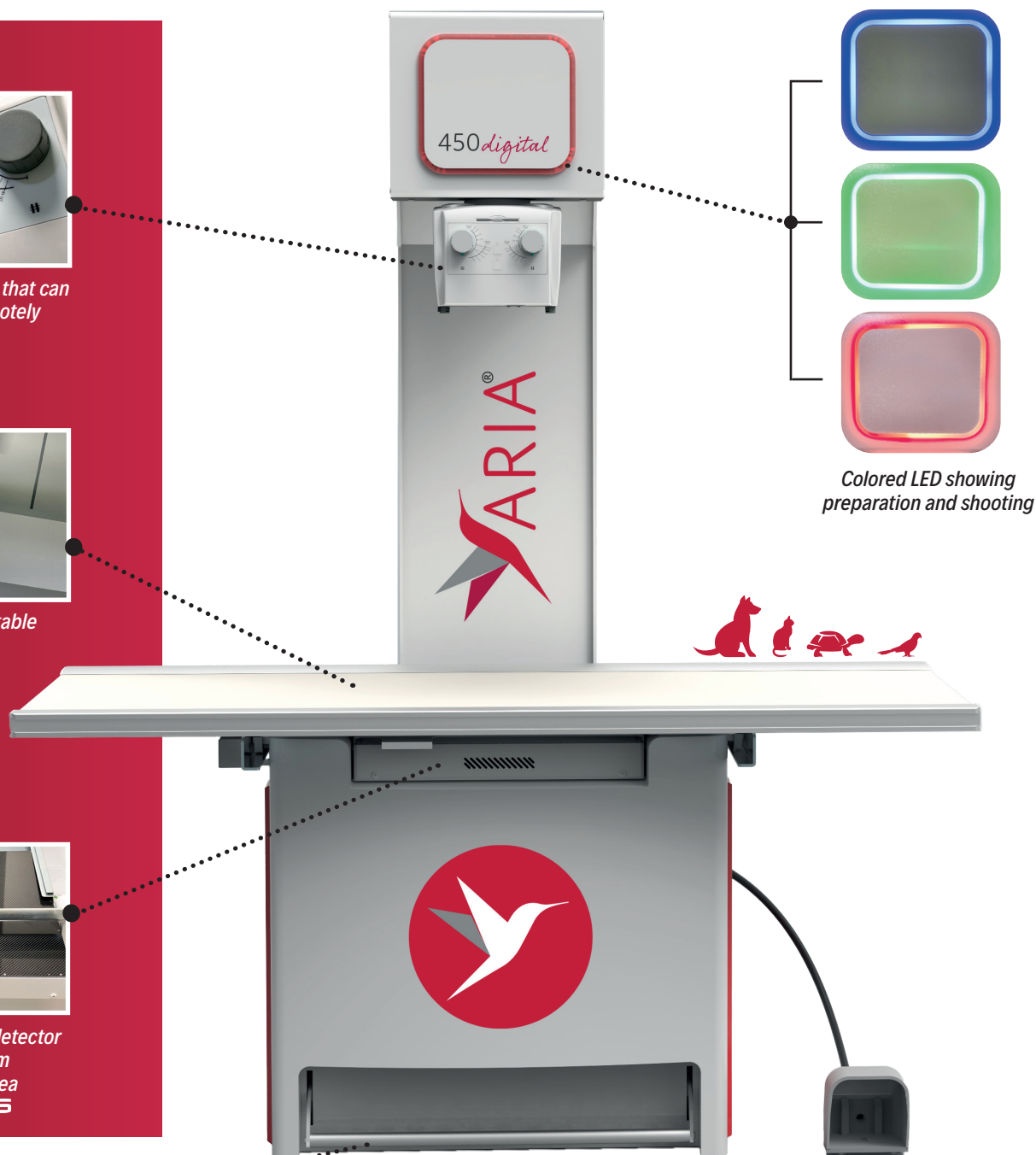
4−way Floating table

Colored LED showing preparation and shooting

Cesium Flat Panel detector with 43x43 cm of sensitive area

THALES

Mechanical anti−trip brake

20002176	ARIA 450 digital + kit pc
22002176	ARIA 450 digital + kit workstation

The **ARIA450** *Digital* generator is the first radiological with a fully integrated flat panel created for the Veterinary medicine market.

With **17''x17''** inches sensitive area the **THALES Flat Panel** detector connected to the generator allows you to perform complex studies in an automated way, reducing the learning curve and maximizing image quality from the first use.

The **ARIA software** acts as a single console for managing the entire device, allowing dose selection and image acquisition in just 5 seconds.

The graphical user interface has been revisited and is even more intuitive and simple. You can choose between over 1,000 presets for 11 different species: by choosing the anatomical width or the size of the breed, **ARIA** will load the ideal exposure for the highest image quality with the lowest dose.

Thanks to **Foschi and Thales,** high technologies the system has the possibility to receive **remote assistance.** Using remote assistance software is the fastest and most efficient means of resolving technical problems.

With the new **ARIA 450** *Digital*, the **ARIA** family is even **smarter**!

CARATTERISTICHE

Prodotto in Europa

ARIA 4343 THALES	
Detection Area	17x17 inch
Scintillator	CsI
Connection	Ethernet 1000Base−T
Dimensions (W x L x D)	500 x 488.5 x 15.0 mm
Pixel	2880x2880
Pixel Pitch	148 μm
AD conversion	16 bit
Dqe @ 0 Lp/Mm_2 μgy	> 70%
Acquisition time	5 sec

+ **AUTOMATED DOSE**

+ **EFFECTIVE ON ALL PATIENTS**

+ **17''x 17'' THALES FLAT PANEL DETECTOR TOTALLLY INTEGRATED**

+ **TOTALLY MANAGING BY ARIA SOFTWARE**

+ **REMOTE ASSISTANCE**

CARATTERISTICHE

Prodotto in Italia da Foschi

ARIA 450 *digital*	
Max current	450 mA
Max Voltage	125 kV
Max Power	32 kW
Working Frequency	100 kHz
kV Rang	From 40 to 125
mAs Range	From 0.5 to 150
Focal Spot	0.6 and 1.3 mm
Remote Assistance	Active
Collimator	Cold light LED