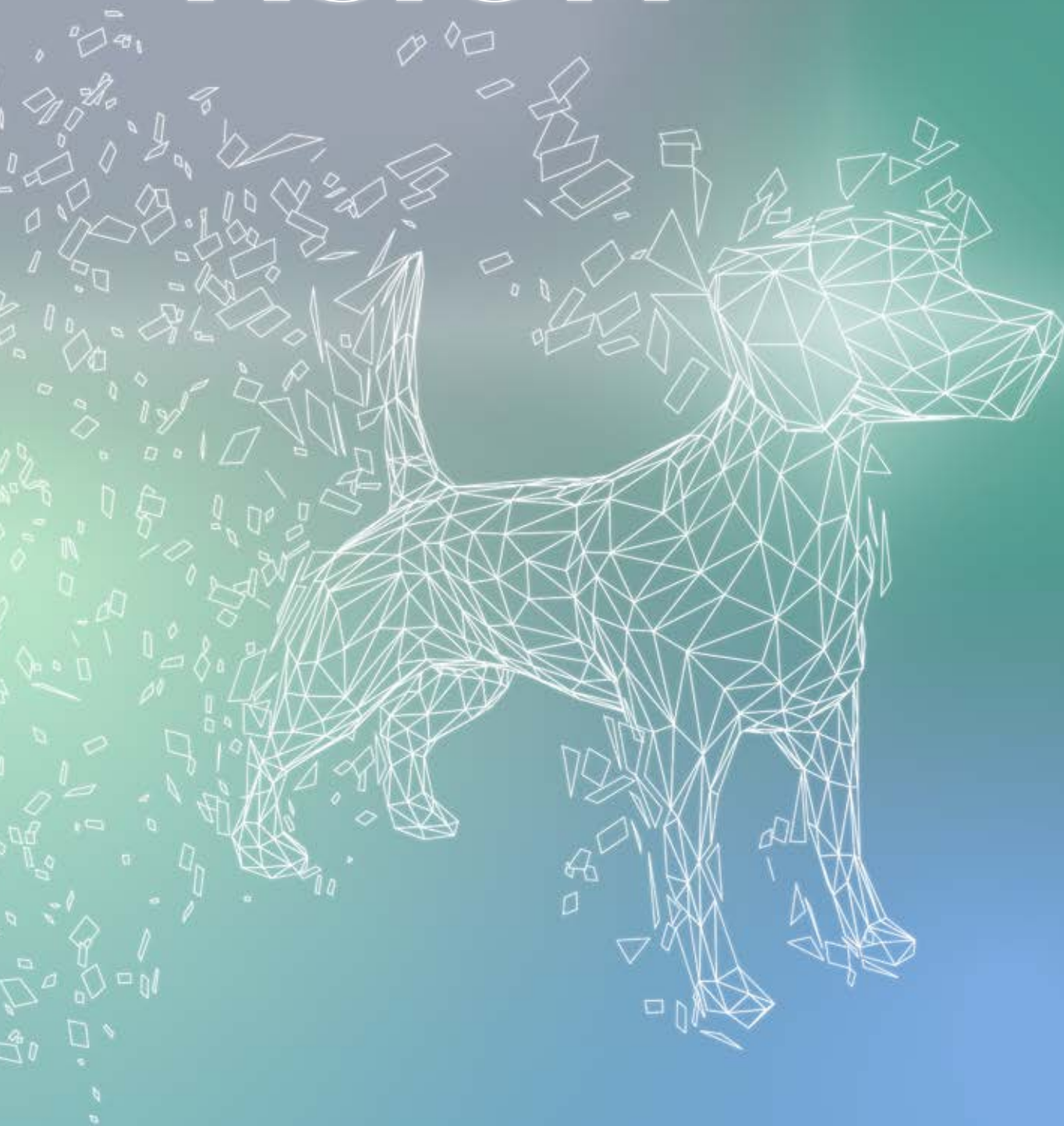


BEYOND VISION

NEWTOM
RX DC
Wired



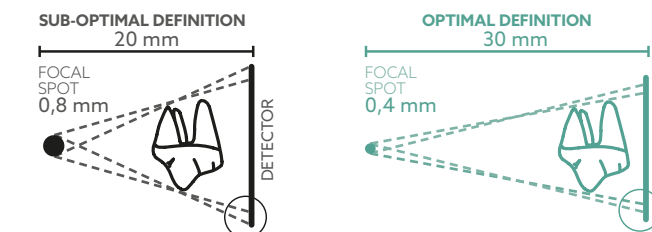
NEWTOM
CONE BEAM 3D IMAGING

X-RAY IMAGING THAT IS PRECISE, PRACTICAL AND VERSATILE

HIGHER PERFORMANCE AND MAXIMUM ERGONOMICS

Thanks to the protractor with graduated scale, arm and tube head positioning is stable, effective and just right for the task. Featuring an integrated self-balancing device, allowing them to be pointed in 6 directions, the arms are available in the following lengths: 40, 60 and 90 cm, making installation as simple as possible.

Increased X-ray parallelism and an incorporated collimator allow the RX DC VET to achieve a source-to-skin distance of 30 cm. The RX DC VET provides pin-sharp, precise images with outstanding detail.



USER-FRIENDLY CONTROL

A practical, user-friendly handheld unit, designed for immediate, precise X-ray image acquisition, allows easy selection of the most suitable programme. Moreover, it allows users to control the exact emitted dose and the tube temperature via the sequential exposure graph.



SIMPLE INSTALLATION, VERSATILITY, RELIABILITY

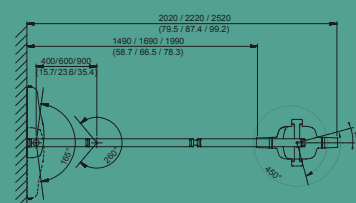
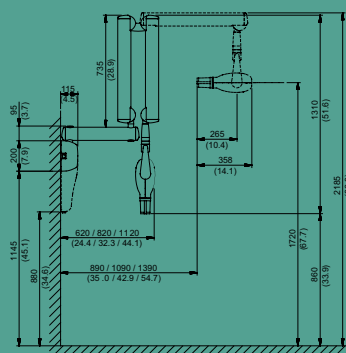
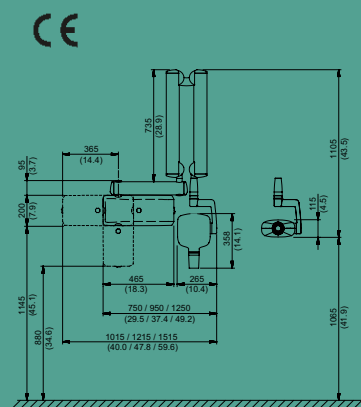
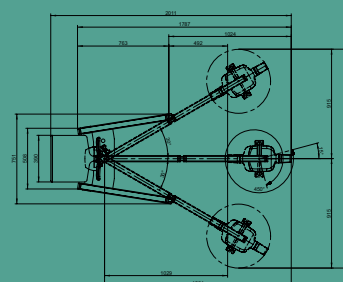
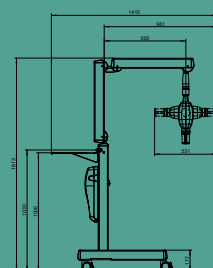


NEWTOM

CONE BEAM 3D IMAGING

Generator	Constant potential, microprocessor-controlled
Working frequency	145 ÷ 230 KHz with self-adjustment (typically 175 KHz)
Focal spot	0.4 mm (IEC 336)
Total filtration	2 mm @ 60 kV / 2 mm @ 65 kV / 2 mm @ 70 kV (*)
Anode current	4 / 8 mA
Voltage at X-ray tube	60 / 65 / 70 kV (*)
Exposure times	0.020 - 1.000 seconds, R'10 and R'20 scale
Source-skin distance	20 and 30 cm
Irradiated field	Ø 60 mm and Ø 55 mm (with round cone)
Additional collimators (optional)	35 x 45 mm (with rectangular cone for size 2 sensors) 31 x 41 mm and 22 x 35 mm, for size 1 and size 0 sensors
Power supply	50/60 Hz, 115-120Vac ±10% or 230-240Vac ±10%
Duty Cycle	Continuous operation with self-adjustment up to 1s/90s total
Arms (for Standard version only)	Available in 3 lengths: 40 cm - 60 cm - 90 cm
Max. arm extension	230 cm, from wall
Versions	Standard (wall mounted) or Mobile (on portable cart)

(*) values depend on the country where the product is marketed



Making Your Life Better.

BU MEDICAL EQUIPMENT

SEDE LEGALE ED AMMINISTRATIVA HEADQUARTERS

Cefla s.c. - Via Selice Provinciale, 23/a
40026 Imola - BO (Italy)
tel. +39 0542 653111
fax +39 0542 653344

STABILIMENTO PLANT

Via Bicocca, 14/c
40026 Imola - BO (Italy)
tel. +39 0542 653441
fax +39 0542 653601

CEFLA NORTH AMERICA

6125 Harris Technology Blvd.
Charlotte, NC 28269 - U.S.A.
Toll Free: (+1) 800.416.3078
fax: (+1) 704.631.4609