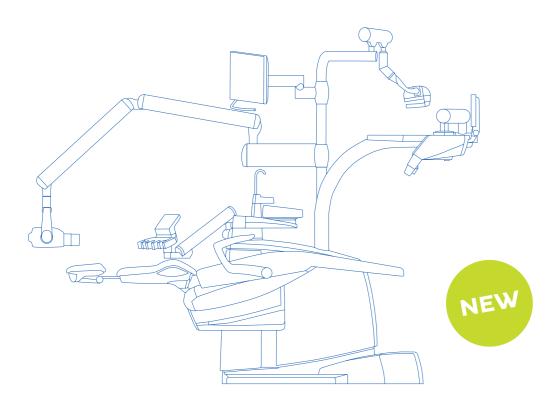
# Always close to the patient with extremely long arm reach.

The new adapter, specially designed for KaVo treatment units, enables an easy mounting and a very stable, durable positioning – close to your patient.



The FOCUS X-ray mounting system requires a minimal amount of space on the wall. In addition to the standard wall mount the FOCUS X-ray can be installed at the KaVo Centro organisation and support system. FOCUS can

also be installed on KaVo treatment units by using the appropriate adapter. Even in dental offices with challenging layouts, taking radiographs is easy and convenient.

Producing consistent results, exposure after exposure.





# Dental Excellence in every area.



### Practice equipment

KaVo treatment units and lights, dental chairs, patient communication systems, dental microscope and additional operatory accessories.



#### Instruments

Dental straight and contra-angle handpieces, turbines, air polishing systems and small equipment for all application areas including diagnosis, prophylaxis, restorative, surgery, endodontics and instrument care.



#### Imaging

Intraoral X-ray equipment, sensors and imaging plate systems, panoramic and cephalometric in combination with CBCT, as well as dedicated CBCT devices for every indication in dentistry.



#### CAD/CAM

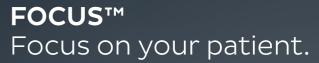
Dental CAD/CAM solutions for premium aesthetic, natural-looking and long-lasting restorative work, suitable for dentists and dental technicians.

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## Exceptional stability yet amazingly light to handle.

The choice of three different arm lengths makes FOCUS the perfect X-ray for any practice. Long arm reach ensures FOCUS X-ray is always where it is needed.



of the ADM anti-drift mechanism in the scissor arm. This innovative design provides complete immobility after positioning, which is essential in order to get clinically correct images.



**Exceptional stability** 

**Smooth movements** 



Anti-drift mechanism



**Consistent images** 





**Excellent build quality** 



Choose from a variety of cones to ensure that your X-ray is the best fit for your clinical needs.



Intuitive control panel with preprogrammed exposure settings for all areas of both adult and pediatric dentitions.

### Long-lasting performance with repeatable image quality.

The accurate FOCUS X-ray generator technology ensures safe exposure and repeatable image quality at all times. Selectable tube voltage of 60/70 kV combined with a steady tube current of 7 mA allows optimal X-ray settings for all indications.

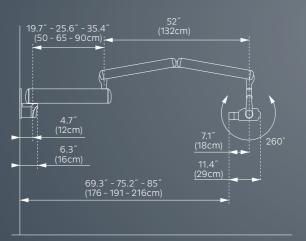
Choose from a variety of cones to ensure image sharpness, usability and optimal radiation hygiene. FOCUS provides you with consistent image quality exposure after exposure and is fully compatible with digital imaging plate systems, digital sensors and film.

Premium components and high quality designs used in FOCUS result in reliable operation and long service life. This makes the FOCUS X-ray the perfect choice for precise dental diagnostics in your practice.

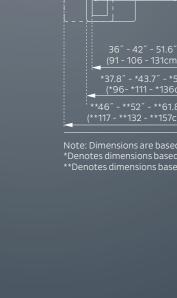
## Technical specifications.

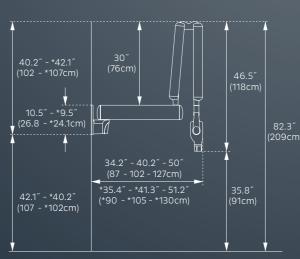
Generator	Constant potential (high voltage DC, 100–200 kHz)
Tube voltage	60 kV, 70 kV selectable
Tube current	7 mA
Focal spot	0.7 mm (IEC 60336)
Total filtration	2.0 mm Al (70 kV)
Exposure time	0.02 to 3.2 seconds
SSD (Source-Skin Distance)	9" (229 mm) standard cone; 12" (305 mm) long cone
Line voltage	115-230 VAC ± 10%, 50 /60 Hz
Reach	69″, 75″ and 85″ / 176, 191 and 216 cm
Weight	66 lbs (30 kg)

#### Dimensions.



Note: Dimensions are based on single stud mount and short cone Two-stud mount extends out an additional 11% (3.0cm)





Note: Dimensions are based on single stud mount and short cone \*Denotes dimensions based on two- stud mount.