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 operator accessories.

Instruments
Dental straight and contra-angle handpieces, turbines, air polishing systems, internal equipment for endodontic areas including diagnosis, prophylaxis, restorations, surgery, endodontics and instrument care.

Imaging
Mobile X-ray equipment, sensors and magnification systems, panoramic and cephalometric in combination with CBCT, as well as dedicated CBCT devices for every indication in dentistry.

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

KaVo™ Focus on your patient.
Exceptional stability yet amazingly light to handle.

FOCUS X-ray is extremely stable, yet amazingly light and easy to handle. It positions smoothly with just one hand. The movement stops when you want it to stop — no drifting or repositioning. This exceptional stability is a result 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
- Anti-drift mechanism
- Reliable operation
- Smooth movements
- Consistent images
- Excellent build quality

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 that your X-ray is the best fit for your clinical needs.
- Intuitive control panel with pre-programmed exposure settings for all areas of both adult and pediatric dentitions.

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.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>generator</td>
<td>Constant potential high voltage DC, 100–200 kHz</td>
</tr>
<tr>
<td>tube voltage</td>
<td>60 kV, 70 kV selectable</td>
</tr>
<tr>
<td>tube current</td>
<td>7 mA</td>
</tr>
<tr>
<td>focal spot</td>
<td>0.7 mm (IEC 60336)</td>
</tr>
<tr>
<td>total filtration</td>
<td>2.0 mm Al (70 kV)</td>
</tr>
<tr>
<td>exposure time</td>
<td>0.02 to 3.2 seconds</td>
</tr>
<tr>
<td>SSD (Source-Skin Distance)</td>
<td>9˝ (229 mm) standard cone; 12 ˝ (305 mm) long cone</td>
</tr>
<tr>
<td>line voltage</td>
<td>115–230 VAC ± 10%, 50 /60 Hz</td>
</tr>
<tr>
<td>reach</td>
<td>69˝, 75˝ and 85˝ / 176, 191 and 216 cm</td>
</tr>
<tr>
<td>weight</td>
<td>66 lbs (30 kg)</td>
</tr>
</tbody>
</table>

Dimensions:

- Note: Dimensions are based on single stud mount and short cone.
- *Denotes dimensions based on two-stud mount oriented to the right.
- **Denotes dimensions based on two-stud mount oriented to the left.

Exceptional stability

- Smooth movements
- Consistent images
- Excellent build quality

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.