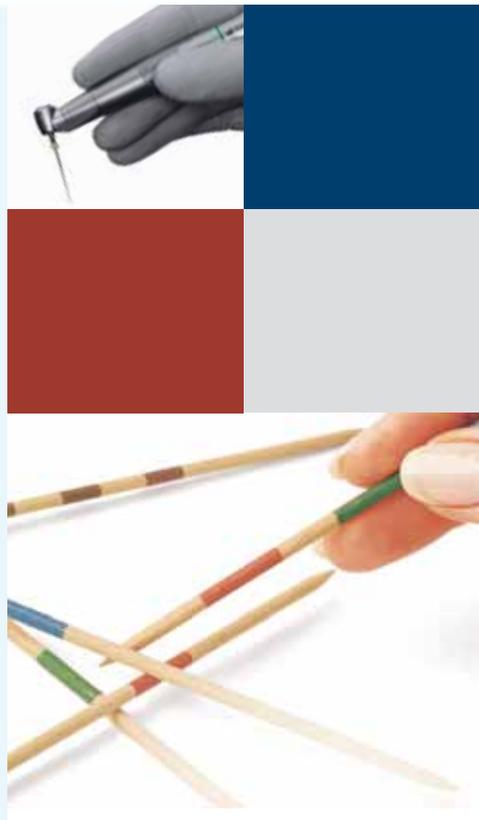


Finger-tip feel for sensitive movements.



Very accurate motor response.

Successful endodontic treatment requires precision, very accurate motor skills and very great sensitivity. In the past, root canal preparation was therefore often a nerve-racking experience. In spite of a finely tuned procedure, file fracture can repeatedly occur.

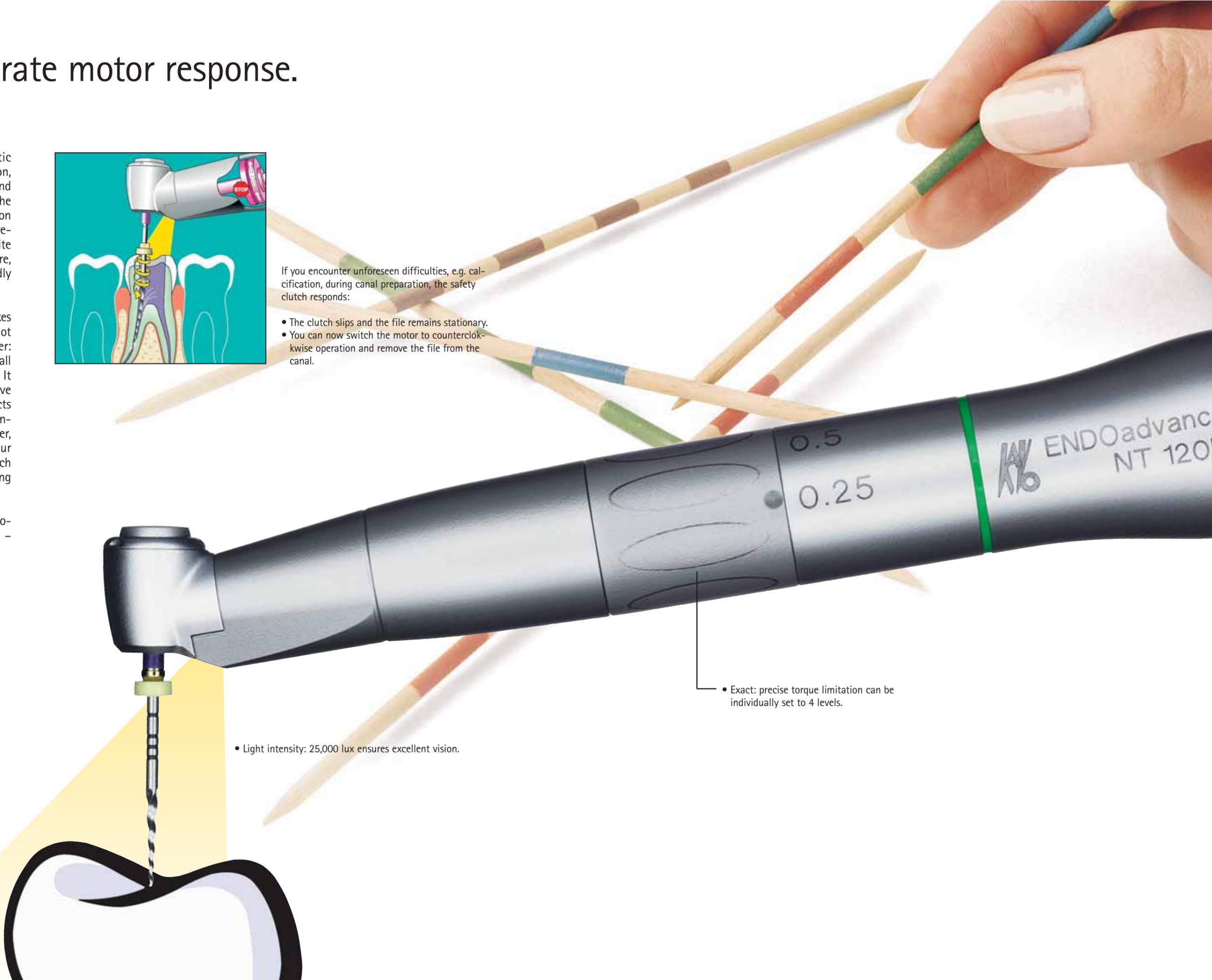
KaVo ENDOadvance makes root canal preparation not only simpler but also safer: with a safety clutch for all conventional NiTi files. It ensures that no excessive loads occur and so protects against file fracture. Depending on file type and diameter, you can choose from four fixed torque settings which can be conveniently set using a rotary ring.

KaVo ENDOadvance. Protects material and nerves – yours and your patients'.



If you encounter unforeseen difficulties, e.g. calcification, during canal preparation, the safety clutch responds:

- The clutch slips and the file remains stationary.
- You can now switch the motor to counterclockwise operation and remove the file from the canal.



• Light intensity: 25,000 lux ensures excellent vision.

• Exact: precise torque limitation can be individually set to 4 levels.

KaVo ENDOadvance

The finest of high-tech.

Canal preparation is more comfortable not only for the patient but also for the dentist: the short, compact KaVo micro-motors KL 701 and K 200 make the work on your dental unit as ergonomic as with a stand-alone device. And with comparable safety.

The Plasmatec® coating means that the contra-angle handpiece rests comfortably in your hand and ensures an excellent grip. So you can reach any point conveniently – from anterior teeth to molar regions.

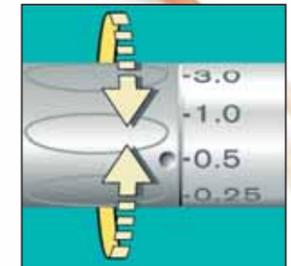
KaVo ENDOadvance provides outstanding accessibility even in very difficult areas. Thanks to a compact head and 100° head angle. In addition, the 25,000 lux glass rod directs light into the dark root canal.

The clearly audible snapping-in of the rotary ring prevents unintentional incorrect setting of the torque limitation. Reliable and safe.

KaVo ENDOadvance. The finest of dental excellence.

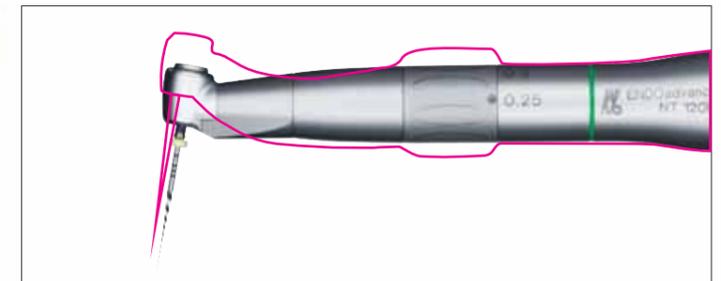


- ENDOadvance.
Endodontic contra-angle handpiece.
- 100° access angle
 - 25,000 lux illumination
 - 4-stage torque limitation
 - Plasmatec® coating
 - For all conventional nickel-titanium file systems
 - Gear reduction 120:1
 - Problem-free sterilisability



The ISO number of the endodontic instrument to be used is selectable, to exactly match the automatic limitation of torque necessary (measured in Ncm) to prevent fracture.

KaVo ENDOadvance rests ideally in every hand. Thanks to the smooth, ergonomically contoured surface.



The harmony between motor, handpiece and tubing ensures ergonomic work. At least as good as with a stand-alone device.

KaVo ENDOstraight

The finest of the fine.

KaVo ENDOstraight correctly paves the way to the root canal. Simply and directly. You cut costs but not quality.

The short handpiece with the compact head and the ideal angle of 100° allows you easy access to every canal. You have a free choice over which of the conventional nickel-titanium file systems you wish to use.

All you need do is to mount KaVo ENDOstraight on the motor of your dental unit, and there is nothing more to prevent convenient canal preparation. For perfect ergonomics, we recommend the uniquely short KaVo motors KL 701 and K 200. The ideal combination of handy instrument shape and optimal motor size give a safe sensation of proportion and balance.

KaVo ENDOstraight. Simple and excellent.



- KaVo ENDOstraight is available with 2 gear reductions: 120:1 and 40:1.

KaVo SONICflex®

Oscillation of the finest type.

Preparing the pulp cavity, finding the canal entrances and preparing the coronal third constitute major challenges in endodontics.

Not with KaVo SONICflex. The oscillating diamond-coated SONICflex endo tips make the treatment child's play. And guarantee excellent vision under the microscope.

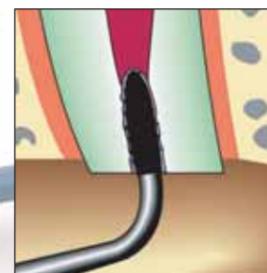
KaVo SONICflex is connected to the MULTIflex coupling, a suitable tip is attached and you can begin – precise and controlled work on the root canal.

And SONICflex can do even more: with the SONICflex retro tip attachment, retrograde apicectomy, too, is safe and without problems for dentist and patient..

KaVo SONICflex. Tip-top treatment with a wide spectrum.



- SONICflex endo
- Shaping of the canal entrances
 - Shaping of the pulp cavity for coronal root preparation
 - Finding of the canals
 - Removal of soft materials during revision



- SONICflex retro
- Retrograde root canal preparation with contra-angle, diamond-coated tips
 - Prevention of root damage through hairline cracks, promotion of tooth stability
 - Protection of the periapical bone
 - Axially accurate preparation possible



KaVo Endodontic Program

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