**Endo has many requirements. Here is the solution.  
EnDrive, Komet's latest endo motor, has arrived.**

**Lemgo, January 13, 2025 -** **State-of-the-art motor. Developed to meet customer requirements.**

EnDrive, Komet’s latest endodontic motor with integrated apex locator and cordless handpiece, is designed to meet the individual requirements and wishes of dentists and endodontic specialists, making their business economical, simple and safe.

Tedious manual preparation, reluctance to change habits or invest in future-proof technology, cumbersome software updates, restrictions due to cables that get in the way or expiring battery life as well as inaccurate or delayed apex measurements - endodontic treatments present their users with a variety of personal challenges.

**Solution for individual requirements**

"Endo has many requirements. Here is the solution" is the promise that Komet makes to its customers with the latest EnDrive endo motor. The motor, consisting of a compact main unit and a magnetically clip-on handpiece, makes Endos economical, simple and safe. It has been available in Germany since January.

Dentists know how important it is in the daily practice routine to provide smooth treatments while at the same time ensuring that the processes involved are as safe as possible. The efficiency of treatments and therefore practice capacity utilization can be increased and costly interruptions and downtime can be avoided if the tool does exactly what it is supposed to do for the user. This is where the EnDrive comes into its own, meeting customers' requirements and wishes.

**Economical thanks to efficient treatment processes**

The new option of convenient software updates via WLAN saves resources, time and effort. The easy-to-use, clearly laid-out 7-inch color and touch display provides all values and controls at a glance, allowing users to focus on the patient instead of the technology. With a maximum battery charging time of 1.5 to 2.5 hours, the EnDrive is always ready for use - if you have forgotten to charge it, the main unit and handpiece can also be charged during treatment.

The integrated calibration function ensures that the contra-angle of the EnDrive works optimally and that the set torque is transmitted precisely. There is no need for an additional silicone cover because the contra-angle handpiece is insulated. This conveniently prevents possible incorrect measurements in the event of unintentional contact in the oral cavity - for greater efficiency, fewer treatment breaks and interruptions.

**Plug and play, convenience and intuitive operation**

The EnDrive was developed so that users can stick to their habits during work. The comprehensive file library integrates almost all known endo files, including their presets, regardless of whether they are rotary or reciprocating and whether they come from Komet's large portfolio or from other manufacturers. Users can not only continue to use their favorite files, the EnDrive also memorizes them and makes them available as a preferred choice. Operation is intuitive and requires little training - “plug and play”, so to speak.

The battery-operated handpiece also eliminates the need to pull and tug at cables. Thanks to its ergonomics, the handpiece is ideal for both left-handed and right-handed users. It is suitable for delicate work and enables maximum mobility. Its compact dimensions and low weight allow the device to be transported quickly and used on the tray. The main unit can be used in both vertical and horizontal direction, which is a great advantage, as it can be positioned flexibly according to preference and the available space.

**Simply safe**

Simplicity without compromise on safety: This includes, for example, the very small contra-angle head, which can be rotated 360° at any time to suit your preference. It guarantees the best possible view of the working area. For the first time, a handpiece provided by Komet can be attached to the motor thanks to a magnetic function. This not only simplifies quick transportation to the next room with just one hand. It also allows the handpiece to be put down quickly and safely, while reducing the risk of contamination. Before the maximum torque value is reached, the new LED ring on the handpiece alerts the user, thus reducing the risk of file fracture. The EnDrive's auto-stop and auto-reverse functions also minimize the risk of file fracture and therefore treatment delays.

The highly precise apex localization helps users to perform the preparation exactly at the right time and in the right place. This reduces the risk of over-preparation. The patented system takes measurements with the utmost precision and in real time while treatment can continue. Thanks to the file clamp supplied, this also works in conjunction with manual files.

**Driven by customer needs**

With its wide range of established and new features, the EnDrive lives up to its promise to deliver the best solution for individual customer requirements - a promise that is deeply rooted in Komet's DNA.

The following image material is available:

**Picture 1:**



**Caption:** Komet EnDrive –State-of-the-art motor developed to meet customer requirements.

**Picture 2:**



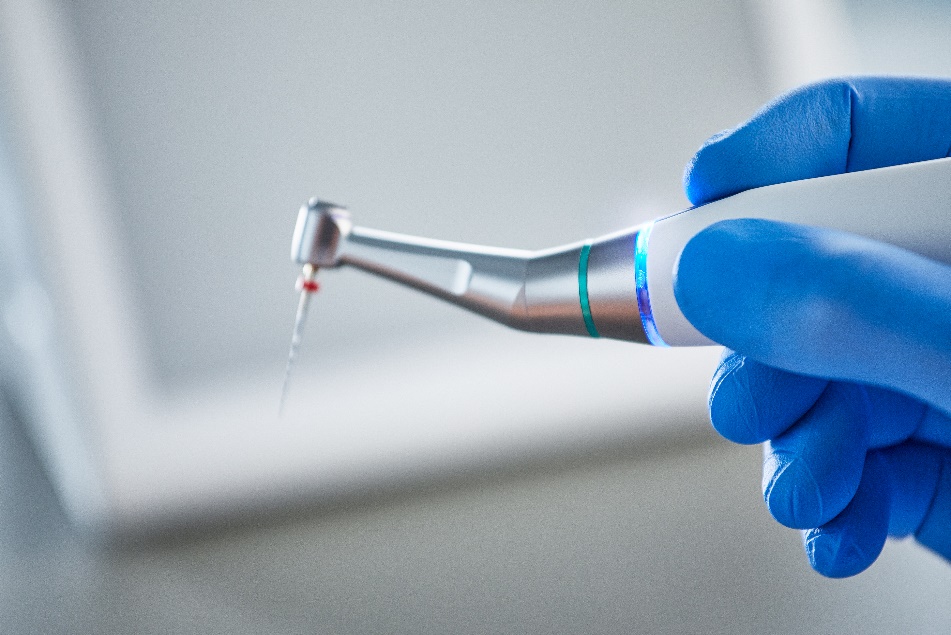
**Caption:** Komet EnDrive –Solution for individual requirements.

**Picture 3:**



**Caption:** Komet EnDrive –Designed to meet the individual requirements and wishes of dentists and endodontic specialists.

**Picture 4:**



**Caption:** Komet EnDrive – Economical thanks to efficient treatment processes.

**Picture 5:**



**Caption:** Komet EnDrive –Plug and play, convenience and intuitive operation.

**Picture 6:**



**Caption:** Komet EnDrive –Simplicity without compromise on safety.

**Image source:** Komet Dental

**Available formats:**

* 16:9
* 9:16

**About Komet Dental**

Gebr. Brasseler GmbH & Co KG with its headquarters in Lemgo has been distributing one of the world's largest ranges comprising around 25,000 rotary dental instruments and systems under the Komet Dental brand since 1923. These are available through sales companies and partners in around 100 countries worldwide.

The comprehensive range includes sophisticated standard instruments and innovative solutions that set industry-wide standards in dental practices and laboratories. In addition to the traditional "round bur", the broad portfolio includes many other instruments such as crown cutters, composite removers and polishers. This is complemented by products and systems for endodontic treatments. Services such as the Komet Academy with training courses on the use of the products round off the range.