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Ever since Peter Brasseler Sr. founded the company more than 80 years ago, our family has maintained strong ties with Gebr. Brasseler and the KOMET brand. Although we are proud of what we have achieved in the past decades, we do not intend to rest on our laurels. The achievements of the past are all the more reason for us to successfully continue what we have started and to remain open-minded to new progressive developments.

Being aware of our social and corporate responsibility, we do not only invest in modern buildings and production plants, but also in the qualified training of our staff and in the dialogue with our customers and business partners.

Success is not a pillow to rest on, it must be earned over and over again.

Clair Brasseler-Niehus
“Committed to a tradition of achievements.”
In 1923, Peter Brasseler Sr. and his brothers Adolf and Leonhard founded the dental bur factory Gebr. Brasseler with the KOMET brand in Düsseldorf.

After the company’s move to its present site in Lemgo in 1943, KOMET became a nationally and internationally renowned trademark standing for superb quality.

New materials and new power systems allowed an ongoing expansion of the existing range. In order to meet the growing demands, the company premises had to be extended by adding new buildings in ever decreasing intervals. Nowadays, the company offers one of the largest ranges of rotary and oscillating instruments on the market.

But: “If you don’t go forward, you go backwards”

This is why, whatever we do, we ask ourselves: does it serve

- the customer
- the innovation
- the quality.

It is our mission to establish KOMET MEDICAL as a world-wide authority on rotary and oscillating medical instruments...
... to meet even the greatest expectations!

For many years, the trade name KOMET MEDICAL has stood for utmost precision in the development and manufacture of surgical instruments. Every day, almost 1000 dedicated employees at Gebr. Brasseler use their vast expertise to meet the requirements of modern medicine. KOMET MEDICAL sets standards for outstanding quality – Made in Germany.

The KOMET MEDICAL sales agency in Lemgo provides our distribution partners and surgeons from all over the world with their expert service and assistance. www.kometmedical.de
The experience gathered in the dental sector, along with our excellent reputation world-wide for high-quality rotary, ultra-precision instruments were the decisive factors that prompted us to found a further division, KOMET MEDICAL. Today, modern CNC-controlled manufacturing procedures allow us to implement ideas and to manufacture instruments of a precision and quality which was beyond imagination until very recently.

The result: Innovative and reliable rotary instruments and saw blades for sensitive use in:

• Hip and knee endoprosthetics
• ENT and neurosurgery
• Hand and foot surgery
• Oral maxillo facial surgery
• Arthroscopy.

The vast KOMET MEDICAL range provides surgeons all over the world with a comprehensive assortment of instruments that can be used with all established power systems and connections.
Vacuum hardening furnaces  Laser marking  Robots applying ring markings

Machines
At the company’s headquarters in Lemgo, hundreds of semi and fully automatic turning and grinding machines spread over a production area of approx. 25,000 m² are in use. There is also a complete galvanic section where diamond coated instruments are produced. All preceding and subsequent work steps are also carried out by state-of-the-art machines.

The success of our company has always been based on investing in the most modern production techniques. Thanks to a successful interplay between our in-house machine construction department and external specialists, we have been able to access an unrivalled production know-how from the very start.

“Technical competence at the highest level.”
The KOMET brand set out to conquer the world and is now synonymous for precision and reliability in all parts of the globe. Quality products made by Brasseler are available in more than 100 countries worldwide. Direct distribution in the dental sector became the most important key to success which consequently led to the foundation of subsidiary companies. KOMET MEDICAL customers equally stand to benefit from the high expectations placed in dental logistics.

The globalisation of the markets and the broadly diversified product lines placed high demands on merchandise planning and logistics. A high service level and prompt delivery are assured by an integrated goods management system and an ultramodern logistic centre.

"Progress through globalisation."

Logistic Centre
High Tech is always present, even in logistics. In order to meet customers' ever growing expectations regarding delivery service and speed of delivery, a fully computerised high-rack storage system was established to lend support to the storage and shipping departments. Every day more than 1,700 consignments are dispatched.
“... OEM – tailor-made to your requirements!”

Due to its experience in this field, KOMET MEDICAL is a recognised authority in the production of precision parts made of titan, tungsten carbide and steel as well as diamond coated instruments. According to customers’ specifications, we manufacture tools such as rotary instruments for ENT and neurosurgery, orthopaedic saw blades as well as titan implants for middle ear surgery on behalf of a number of renowned manufacturers in the medical sector.
CAD

Special attention is paid to details when KOMET MEDICAL staff working at ultramodern workplaces are putting ideas into practice. The result of this dedicated work is the development of tools which are often exclusively available from KOMET MEDICAL.
A highly qualified Research & Development team is using all its expertise to ensure that new trends are not only recognised at an early stage but also that these trends are transformed into modern, frequently unique and patented products. Time and time again, the intensive dialogue with practitioners has enabled us to come up with practice orientated solutions that meet doctors’ individual requirements.

KOMET MEDICAL innovations of today often set the standards for tomorrow and are a deciding factor for the international competitiveness and the economic success of the company.

Precision to the millimetre

KOMET products are subjected to a series of extensive tests and measurements in the R & D laboratory prior to serial release.

Our specialists

Progress made in medicine always entails new treatment methods and new materials. The special instruments developed by KOMET MEDICAL are highly efficient problem solvers, facilitating surgeons’ daily work.

“... Precision in detail – Quality in total!”
The most important recent innovations in the dental sector are as follows:

- **Ceramic bone cutters and pilot burs.**
  For the first time ever, these metal-free, entirely biocompatible instruments allow gentle, conservative reduction of bone substance.

- **Delicate instruments for micro preparation.**
  These slender instruments allow unobstructed vision during treatment, therefore favouring the realisation of a gentle preparation according to the requirements of modern dentistry calling for maximum conservation of natural tooth substance thanks to minimally invasive treatment methods.

- **Pilot burs with internal cooling.**
  Thanks to their special design, these burs feature excellent drilling properties, efficient chip removal and low vibration.

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"... setting standards!"

KOMET is recognised as a competent partner in research and training. Throughout the past decades, KOMET has always strived to be a pioneer when it comes to setting new benchmarks. KOMET sets the standard!
KOMET tools are first choice whenever precision work on tiny details is required, which is why the international jewellery industry as well as jewellers and goldsmiths put their trust in KOMET quality products as well. Our customers in the jewellery sector enjoy the same vast range of innovative products and friendly, reliable customer service as our dental and medical customers.

“... gems!”
The most valuable asset of a company is and will always be the know-how and the motivation of its staff. This is particularly true as far as the high-technology production of sensitive products is concerned. This is why we employ highly qualified expert personnel in a variety of different areas, and we invest in the training and further education of our employees. The “KOMET-Family” is a strong and competent partner you can always rely on.

“People at KOMET!”