MaxilloPrep designed for bone, tissue removal

As bone grafting and expansion procedures become more commonplace in implantology, KOMET USA is introducing three new specialized instruments for the safe and effective removal of bone and soft tissue. Developed in conjunction with Dr. Stefan Neumeyer of Eschlkam, Germany, KOMET USA’s MaxilloPrep stainless-steel instruments (trepan and centering burs, and bone chip extractors) are essential tools for successful implant surgery.

Trepan burs
Trepan burs (TRT.205.045/055/065) are designed for the removal of bone blocks. With its state-of-the-art blade configuration, its cutting teeth are arranged in pairs, allowing a non-traumatic treatment for optimal results. Large perforations within its working parts allow for an unobstructed view of the site and facilitate the removal of bone cylinders. Depth marks around the periphery allow exact determination of preparation depth.

Centering burs
Congruent Centering burs (TRC.205.045/055/065) precede the trepan burs and allow for exact positioning and controlled guidance. Optimal centering and easy bone penetration is due to their triangular tip. And because of their staggered (inclined) front toothing, centering burs provide a non-traumatic treatment and the safe creation of a circular guide groove. The bore holes in its working part allow an unobstructed view onto the operative site.

Bone chip extractors
The bone chip extractor (9126.204.042/060) is designed with a self-centering tip ensuring correct positioning at the operative site. This rotary extractor allows precise, yet gentle removal of bone chips, which can be collected and evacuated using any standard bone filter. MaxilloPrep instruments are available in both a stainless-steel starter kit (Kit 4571, containing one of each instrument) or a complete kit (Kit 4572, containing all eight instruments, treatment tray and container for sterilization).

About KOMET USA
KOMET is a recognized worldwide leader in the production of highly specialized and precise dental rotary instruments. KOMET operates in the United States under the name KOMET USA, and sells direct to practitioners and dental laboratories. The company’s U.S. headquarters is located in Rock Hill, S.C.

For more information about KOMET USA or MaxilloPrep instruments, please call (888) 566-3887 or visit www.komet-usa.com.

(Source: KOMET USA)