The Pinnacle of Precision: The KaVo CAD/CAM Systems Everest & Arctica

By Biberach/Fiss

With the ARCTICA and CAD/CAM systems, KaVo offers dental and practice labs in the CAD/CAM field practice-oriented economic solutions for high-quality restorations.

The KaVo ARCTICA CAD/CAM system is optimally attuned to the daily requirements in small labs and practice labs. It provides dental technicians and dentists with high-quality results. For maximum flexibilit-

ity, the ARCTICA system has open interfaces allowing, for example, the upload of various introral scanner data (which are available in the market) into the KaVo multiCAD soft-

ware. Thus, the system offers a high degree of future and investment safety and, with its optimized individual compo-

nents consisting of a scanner, CAD software, a 5-axis cutting machine and materials such as zincicronium soft, titanium, glass ceramics and synthetics in block form, provides a wide range of applications, indica-

tions and materials.

With the introduction of the new Everest CAM2 software in 2013, the proven Ever-

est CAD/CAM system - present in the market for more than 40 years - has repeatedly set new standards. For mid-size to large dental labs in particu-

lar, the Everest Engine offers numerous advantages such as overnight production, in which up to 60 units may be cut within one cycle, and the processing of the most varied materials such as titanium, CAMselect (NEM) and Zirkon Soft in circular form. A new clamping bridge offers the ability to easily and quickly process 8 ARCTICA synthetic and glass ceramic

blocks in one cycle. Moreover, the Everest CAM2 software allows optional, manual tool changes enabling the finest cutting of fissures, for example. The new software increases flexibility in the choice of ma-

terials, while at the same time expanding the system’s range of indications.

With CAM2, KaVo Everest has now become even more eco-

nomical, faster and more accu-

rate.

Dental photography made simple by Shofu

By Dental Tribune International

SINGAPORE: For almost a century, Shofu Dental has been an internation-

al household name for den-

tal clinical and lab materials. However, the company has also been manufacturing and selling equipment for digital den-

tistry and photography, if only in its home market in Japan. With the introduction of the new EyeSpecial C-II (on display at IDEM 2014), Shofu is now bringing a new digital camera to Singapore, exclusively devel-

oped for use in dentistry.

Made completely in-house in cooperation with experts in photography and cosmetic den-

tistry, the camera was concep-
tualised to be useful for a wide range of dental applications in-
cluding intraoral photography, shade selection and detailed imaging of anterior teeth. It comes with eight pre-set den-

tal modes which, according to Shofu Dental’s Asia-Pacific Managing Director Patrick Loke, are combined with a built-in proprietary flash mas system and a number of image processing functions like co-

lour-correction and auto-crop-

ping to simplify the process of dental photography significant-
ly. He added that the camera is extremely lightweight and fea-

tures a large LCD touchscreen display, making it possible for the user to operate it with one hand, leaving the other hand free for holding the mirror or check retractor.

“Customers are so simple and predictable that it provides a fool-proof solution for dentists enabling even those without any in-depth knowledge of dental photography to take ac-

curate photos every time. The entire dental team, even in multi-specialty practices, will benefit from it,” Loke said Den-

tal Tribune ONLINE on Thurs-

day.

Prior to its premiere here at IDEM, the camera has been showcased at large dental meetings in the US and China. But it is here, in Singapore, that the EyeSpecial C-II will be pre-

sented to a large community of Asian dental professionals for the first time. “We believe that IDEM is the most suitable event in which to launch the Eye-

Special C-II as it will give this unique product regional expo-

sure,” explained Loke.

He said that further develop-

ment into shade taking and re-

storative simulating functions is anticipated for the camera in the future.

Visitors to IDEM Singapore 2014 will be able to get hands on with the EyeSpecial C-II at Shofu’s booth 4A-10 on Level 4. In addition to the camera, the company also has a numer-

ber of products for restorative dentistry on display, including the universal direct aesthetic restorative BeautiInjectable and Beautisealant, a product for sealing deep grooves and fissures without the need for a conventional phosphoric acid etchant.

GC announces changes at executive management level

By Dental Tribune International

LIEGE, Belgium: Den-

tal materials manufac-

turer GC has announced that it has adapted organisa-

tional structures at its Euro-

pean headquarters to accom-

modate its new orthodontic business. On 1 April, Eckhard Maedel assumed the role of President of GC Orthodontics Europe and GC Tech.Europe, while Michele Puttini was named new President of GC Europe.

Maedel has served as Presi-

dent of GC Europe for the past two years, and will now help strengthen the growth of the new business entities in rela-

tion to their operations and rev-

enues.

Last September, GC Corpora-

tion announced the foundation of GC Orthodontics Europe, which currently aims to sell the company’s orthodontic product portfolio to customers in Eu-

rope and the Middle East. GC Tech.Europe offers a variety of possibilities and solutions in implant therapy to dental pro-

fessionals.

Eckhard Maedel (left), new President of GC Orthodontics Europe and GC Tech.Europe, and Michele Puttini, new President of GC Europe. (Photos courtesy of GC Europe)

Puttini will retain his responsi-

bilities as General Manager of Sales and Marketing in Europe for the time being, and will contribute his expertise in in-

ternational management in the dental industry to develop GC Europe’s business further.

Doctor smile educates Saudi supplier on dental lasers

By Dental Tribune International

JEDDAH, Saudi Arabia: Italian dental laser manu-

facter LAMBDA has an-

nounced that it is aiming to strengthen its position in the Middle East. At the beginning of the year, the company’s sales manager met with Saudi sales representatives to instruct them in the use of doctor smile lasers, a line of products made by LAMBDA.

Doctor smile’s Export Sales Manager Alessandro Boschi and the board of directors of Medical & Pharmaceutical Ser-

vices Bashir Shahib Al Jabi, a supplier of dental products in Saudi Arabia and the Gulf re-

gion, met to define the support strategy for laser users in terms of educational opportunities and services across the Saudi territory.

Boschi trained the Saudi com-

pany’s sales team by providing in-depth information on the la-

asers and outlining the relevant marketing strategies.

In addition, doctor smile er-

chium and diode dental lasers were installed at the Faculty of Dentistry at King Abdulaziz University, which was estab-

lished in 1985 in response to the need for qualified Saudi dentists to maintain the dental health services in the country.

The company works in close collaboration with the faculty in establishing higher educa-

tional fellowships for all doctors interested in learning more about advanced laser dentistry.