

Manufacturer News

A.R.C. Laser

The new Jazz - The cutting and coagulation scalpel

The revolution in medicine started by introducing the first battery driven small diode laser "FOX". Now we do it again. A Sapphire scalpel is attached to the FOX to cut and coagulate at the same time. Less bleeding at the wound, less necrosis compared to the direct laser beam cutting. The tactile

feeling of the surgeon during surgery is the same like with a standard scalpel. The laser is transmitted through the sapphire crystal and exits the sapphire where it is the sharpest. Right at the edge. The temperatures are above 65° at the edges to allow coagulation, but no tissue removal or carbonization (<100°). The cut is achieved by the mechanic of the knife. The wound stays clear and no blood will distract the



view of the surgeon. The result is a clean and nearly blood free cut into tissue. The patient will benefit from a fast healing and no bruising or swelling of the wound. Inflammation is reduced.

A.R.C. Laser GmbH

Bessemerstraße 14
D-90411 Nürnberg
E-Mail: info@arclaser.de
Web: www.arclaser.de
Booth at IDS: Hall 10.2, L055

KaVo

World market leader in innovation with 100 years of experience

KaVo Dental GmbH is one of the world's leading suppliers of products for dentists and dental technicians. The company celebrates its 100th anniversary in 2009 and looks back with pride on 100 years of history. Over its 100 years, KaVo has set new standards again and again, has been in the forefront of new trends and has developed into a respected supplier of all types of high-quality equipment and instruments for dentists and dental technicians. Since its establishment in 1909 KaVo has been a leader in the dental market. Since its founding last century KaVo has made its mark on dentistry with numerous significant innovations and the development of innovative technology. The company has evolved into a full-service supplier and a provider of complete solutions for the dental practice and laboratory.

High-quality and reliable products

KaVo supplies a complete range of products and technologies designed to make the varied and complex work of dentists and dental technicians more efficient and easier. The company consistently



focuses on the economic factors for the user and continuous improvement of work processes. KaVo supplies modern treatment units, turbines, handpieces and contra-angle handpieces along with innovative x-ray, diagnostic, laser and CAD/CAM technology designed to meet the requirements of contemporary dentistry. KaVo is also the first choice for dental laboratories for

CAD/CAM, laboratory handpiece installations, articulators and all types of laboratory equipment. With its consistent brand philosophy and 100 years of experience, the well-respected company intends to maintain its leading position in the dental market for the next century and successfully face the challenges of the dynamic dental market. The market leader with its head office in Biberach/Riss has more than 3,300 highly motivated employees worldwide at the production facilities in Biberach/Riss (parent plant in Germany), Warthausen (Germany), Nervi (Italy), Des Plaines (USA), Joinville (Brazil) and in its various international marketing companies. Since the spring of 2004, KaVo has been a subsidiary of the U.S. Danaher Corporation and plays a key role in its dental division.

KaVo Dental GmbH

Bismarckring 39
88400 Biberach/Riss, Germany
E-mail: info@kavo.de
Web: www.kavo.com