

# NSK SURGICAL EQUIPMENT

## NEW PROMED PRODUCTS

### NSK

Since its foundation in 1930, NSK has been dedicated to high-speed rotary cutting technology and its applications. NSK has grown to be a leading company in the world's dental instrument market with US\$163 million sales in 2006.

All the NSK products are developed to meet customer's exact needs and realization of the dream products. NSK has achieved to have the large market share utilizing an ability to collect potential needs of the customer and creating the products in a timely manner.

Quality can be created through process. The essence of the NAKANISHI way of production which has spanned more than 70 years is also exemplified in these words. Our products are created through the most advance production technology and production control techniques, delivering quality that is fit to be called the No. 1 global brand.

### VarioSurg



(added to our range by popular demand!)

### VarioSurg: a powerful ultrasonic surgical system with illumination

VarioSurg offers strong and precise cutting power enhanced with Titanium Nitride coated bone cutting tips. The ultrasonic approach to surgery reduces heat generation to minimise osteonecrosis and avoid damage to surrounding soft tissue.

Depending on the bone density, three types of "Burst Mode" are available to improve cutting efficiency (hammer drill effect). With a variety of tips, available applications include bone surgery, sinus lifts, periodontal surgery, endodontic surgery and orthodontics. VarioSurg is the only ultrasonic surgical system with integrated lighting to improve efficiency, operating comfort and guarantee optimal visibility.

### Surgic XT Plus



### Surgic XT Plus: Even Smarter with Advanced Torque Calibration and Brighter with Optic Illumination

With innovative Advanced Torque Calibration (ATC), NSK's smart surgical system gets even smarter. ATC allows the system to intelligently calibrate the micromotor to the optimum setting for each attachment that has its own resistance characteristics. ATC assures higher torque accuracy as well as safer and smoother operation during the treatment. Other notable advantages of Surgic XT Plus include the Cellular Glass Optic that effectively illuminates treatment spots and the micromotor effortlessly endures prolonged surgical procedures without significant heat generation.

Call us freephone for details of our installation, calibration, service and repair options