In office prosthetic solution
A groundbreaking new in office prosthetic solution for dentists and implant specialists.
- KaVo has taken a totally new approach to in office prosthetics that allows doctors to produce a wider range of restorative indications with superior anatomical precision.

KaVo Lythos
Introral scanner
- Replaces traditional impressions
- Captures highly detailed images fast and easy without powder.
- Open Interfaces
- Comfortable tip

Remote Design Service
You take the digital impression, we make the design.
- Real time prosthetic design service
- Scan the patient using the new introral scanner KaVo Lythos
- KaVo certified dental technicians create the restoration design and send it back to you
- Mill the restoration with your KaVo ARCTICA Engine inhouse

multiCAD
Introral Design Software
- Simple 5-click-solution
- Expert mode for complex cases
- High indication variety

ARCTICA Engine
Wet Milling And Grinding Unit
- Outstanding 5-axis simultaneous milling and grinding unit delivers superior results
- Open Interfaces
- High Quality Restorations

KaVo Preformed Abutments
Safe time and money with in house fabrication
- Restore implants on the day of placement with in office custom abutments and temporary crowns
- Mill customized Titanium abutments
- Mill implant crowns
- High biocompatibility

KaVo 3D eXam+
Cone Beam 3D system
- Quicksca n low dose technology
- Visual iQuity imaging technology for optimized 3D image quality
- i-Collimator for individual size of the FoV
- SmartScan Studio touchscreen operation for an even faster workflow

KaVo OP300 Maxio
Completely versatile 3-in-1 imaging system
- Low Dose Technology for high image quality at very low radiation
- Maximum flexibility due to 5 Fields of View (FOV)
- Easy, intuitive operation thanks to the newly designed touch-panel user interface

CliniView 11
Imaging software
- New database concept with iPad and browser app allows access from any device – PC, Mac, iPad, Android Tablet and Smartphone
- Ready for future cloud services

Dental Teacher
System for fast and objective tooth preparation validation
- Objective, computer-based validation
- Time saving: only two minutes for scan and evaluation
- Result in metrics with clear graphics
- The Dental Teacher System includes a 3D scanner, PC and 3 software modules.
**MASTERmatic**
High speed handpiece series
- 20% Smaller head size for best access and view
- Maximum precision thanks Triple Gear technology
- Uniquely reliable with carbide metal chucks

**MASTERsurg**
Customizable surgical unit
- SMART drive technology for high torque and minimum vibration at start
- Graphical real-time display of torque and digital data
- One Touch Auto Calibration
- Wirless Tool Control

**MASTERtorque mini**
Top-end turbine
- Smaller head for better access
- DST active brake system stops the bur within one second
- Silent operation up to 59 dB(A)
- High Power with up to 19 Watt

**PROPHYflex Perio**
The PROPHYflex perio tip enables the subgingival and supragingival cleaning with the PROPHYflex
- Markings for better overview over treated areas
- Slim shape for great access
- Focused stream for targeted air-polishing

**ESTETICA E70/E80**
Treatment unit with innovative suspended chair
- New design for optimum ergonomics
- Hygiene center with automated cleaning programs
- Modern patient communication with integrated intraoral camera
- New KaVo HD Touch Screens

**ESTETICA E50 Life**
Patient chair
- New design for optimum ergonomics
- Modern patient communication with integrated intraoral camera
- Unique software system CONEXIO for direct access to relevant patient data

**CONEXIO**
System software
- CONEXIO supports the daily workflow with intelligent functions and easy operation
- Direct access to relevant patient data before and during treatment
- Simple network configuration and automatic installation of hardware components

**Digital Services**
Powered obturation unit with no strings attached
- Predictable results: high quality 3D fill
- Ease of use: motor-driven extruder for better control and tactile feel
- Intuitive: easy set-up, friendly handling, full control for safe results

**Kerr Maxcem Elite**
Self-etch, self-adhesive resin cement for indirect restorations
- Enhanced bond strength
- One-ooel clean up
- Compatible with all indirect restorations. Anterior or posterior ceramics, PFMs and metal restorations, and CAD/CAM materials

**Kerr Cleanic Berry Burst**
The one-step propho-paste
- Patented Perlite technology featuring integrated abrasion variability
- All in one: universal propho-paste quarantees outstanding results
- Time saving: from cleaning to polishing in one step
**Kerr**

**elementsfree**
- Powered obturation unit with no strings attached
- Predictable results: high quality 3D fill
- Ease of use: motor-driven extruder for better control and tactile feel
- Intuitive: easy setup, friendly handling, full control for safe results

**Kerr**

**Herculite XRV Ultra Flow**
- Nano-hybrid Flowable Composite
- Outstanding flexural strength
- Easy polishability
- Excellent gloss retention

**SonicFill 2**
- Sonic-activated bulk-fill composite
  - One-step filling system
  - No voids
  - High depth of cure, low shrinkage

**GENDEX**

**GXPS-500**
- Intraoral imaging plate system
  - Film-like workflow with the benefits of digital imaging
  - Image readout in 5 to 7 seconds
  - Eliminate chemicals to create a safer work environment
  - Always-ready function for instant image acquisition

**GENDEX**

**GXDP-800**
- Upgradeable 2-in-1 Imaging System
  - Dose Reduction Technology DRT
  - PerfectScout preview function offers precise FOV positioning
  - FOX Technology (Focus Optimized X-ray) features a V-shaped X-ray beam for optimized projection

**i-CAT**

**i-CAT FLX**
- Award-winning Cone Beam 3D System
  - Visual Quality Technology
  - QuickScan+ For Low Dose Scans
  - Ergonomic Stability System ESS

**SwishActive**
- Bone-level implant
  - Conical Connection
  - Platform Switching
  - Compression Threads

**INSTRUMENTARIUM**

**Express Origo**
- Intraoral imaging plate system
  - Comfortable imaging plates are as easy to position as film
  - Shows diagnostic information even in the smallest detail
  - Fluent and smooth workflow

**ORTHOPANTOMOGRAPH OP300 Maxio**
- Completely versatile 3-in-1 imaging platform
  - Panoramic, Cephalometric and Cone Beam 3D
  - Revolutionary Low Dose Technology LDLT
  - Automatic Dose Control ADC
  - 5 FOV from 5.5 x 5.5 cm to 13 x 15 cm

**ORTHOPANTOMOGRAPH OP30**
- Digital 2D Panoramic
  - Distinctive design
  - Reliable quality
  - Professional tools for standard panoramic imaging needs
**NOMAD PRO 2**  
**Handheld X-ray generator**  
- Battery-powered X-ray system  
- 100s of exposures per charge  
- 2 Interchangeable handset grips

**Orascoptic**  
**EyeZoom**  
**First and only adjustable magnification loupe**  
- 3 Magnification levels from 3x-5x  
- HD Resolution  
- Lightweight magnesium bezel

**Ormco**  
**Lythos**  
**Digital Impression system**  
- 1 Convenient scanning method creates data for all intended appliances and records  
- Lightweight ergonomic wand is attached to the easily transportable unit  
- Innovative video technology capturing data in real time

**Ormco**  
**DamonClear 2**  
**The only 100% clear self-ligating bracket**  
- 2x Times the rotational control due to a new ultra-precision slot for meticulous finishing and faster treatment  
- Patented SpinTek slide for easy wire changes  
- Patented laser-etched pad for optimal bond strength and reliability

**Pelton & Crane**  
**Spirit 3300**  
**Dental chair**  
- Narrow backrest design  
- Allows for best clinician posture and oral cavity access  
- Dual touchpads with new one-touch programming simplify chair operation

**Soredex**  
**CRANEX 3D**  
**Versatile panoramic with Cone Beam 3D and cephalometric options**  
- Fast and low dose 3D imaging with Soredex Mindose solution  
- Diagnostic value in implantology and a special high resolution 3D imaging developed for accurate endodontic treatment planning  
- 2 FOVs: 6x4 and 6x8 cm

**Soredex**  
**CRANEX 3Dx**  
**3-in-1 imaging system with two optional large fields-of-view**  
- 5 FOVs: 5x5, 6x6, 8x8 cm standard and optional B x15 and 13x15 cm  
- Unique AES hybrid Automatic Exposure Settings in panoramic, cephalometric and 3D imaging  
- Application areas cover the whole craniofacial region

**Soredex**  
**CRANEX Novus**  
**Easy-to-use digital 2D Panoramic**  
- Fast – adult panoramic image in only 9 seconds  
- Sectional panoramic programs (5 freely selectable regions)  
- Accurate patient positioning

**Soredex**  
**DIGORA Optime UV**  
**Intraoral imaging plate system**  
- Unique end-to-end hygiene concept  
- Improved image resolution and 2-year warranty  
- Intraoral sizes 0, 1, 2, 3 and Comfort Occlusal C4