

Istrodent

Product Catalogue

CONTENTS

ISTRODENT ONLINE	3
DENTAL CHAIRS HALLIM NEW GRASIA PLUS AND CHALLENGE EVER DENTAL UNITS PELTON & CRANE 1800 AND 3000 DENTAL UNITS STERN WEBER S200, s280TRc AND S320TR DENTAL UNITS	7
LIGHTS FARO EDI AND ALYA DENTAL LIGHTS PELTON & CRANE HELIOS 3000™ LED OPERATING LIGHT AND MILESTONE CURING LIGHT	
X-RAYS SATELEC SOPIX 2 DIGITAL SENSOR SYSTEM AND XMIND INTRA ORAL XRAY	15 16 16
HANDIPIECES W&H RC SERIES W&H ALEGRA LED+ W&H SYNEA LED+ W&H SURGICAL HANDPIECES W&H AIR MOTORS, ELECTRIC MOTORS AND COUPLINGS MK-DENT TITANIUM, CLASSIC, ECO AND BASIC LINE MK-DENT SPEED LINE, QUICK CONNECTORS AND LOW SPEED HEADS	19 20 21 22
SURGICAL ASEPTICO AEU-6000 AND AEU-7000 W&H IMPANTMED W&H ELCOMED SATELEC PIEZOTOME 2	26



WOODPECKER D5, UDS-K ,V2 AND V3 BONART AND W&H P6 AND ALEGRA ST	29
STERILIZERS TUTTNAUER MANUAL AUTOCLAVE SERIES	.32
THE STA TM SYSTEM STA PAINLESS INJECTION SYSTEM	.35
SENDOLINE SENDOLINE S5 ENDO MOTOR AND S5 ROTARY FILES	.37
IMPLANTS ASTRA TECH	.38
SUCTIONS & COMPRESSORS CATTANI, COMBÉ AIR AND WERTHER DÜRR DENTAL SUCTION MACHINES FOR THE DENTAL PRACTICE	
MOBILE ASEPTICO	42
WATERPIK WATER FLOSSER NO MORE FLOSSING!	.45
CONSUMABLES GC PREVENTATIVE, RESTORATIVE AND LUTING PRODUCT RANGES	.50 .0GY 51 .53

Shop online and savel

ECROCLENCION

100% Safe & Secure



facebook

You Tube





Save up to 50% with our specials. To join our specials mailing list send your email address to sales@istrodent.com



Click sign in and type in your details under "new users" then click "create account" Click on "buy now" under product.

You will be taken to that specific product page,
scroll to bottom, select quantity and click
"add to cart"



Step 3

Click "check out" to complete order or "keep shopping" to add more items



Enter your delivery address and click "continue"



Select credit card or EFT, enter your payment details and press continue. Invoice will be emailed to you.







ELEGANT, MODERN AND EFFICIENT

Korean-made high quality dental units renown for their superior quality and technology. 3rd generation from Grasia, the New Grasia Plus has a harmonious colour design and updated functions which creates a comfortable atmosphere. Hydraulic motordriven chair ensures comfortable movement while being silent and powerful. Upholstery available in a variety of colours to match your practice.



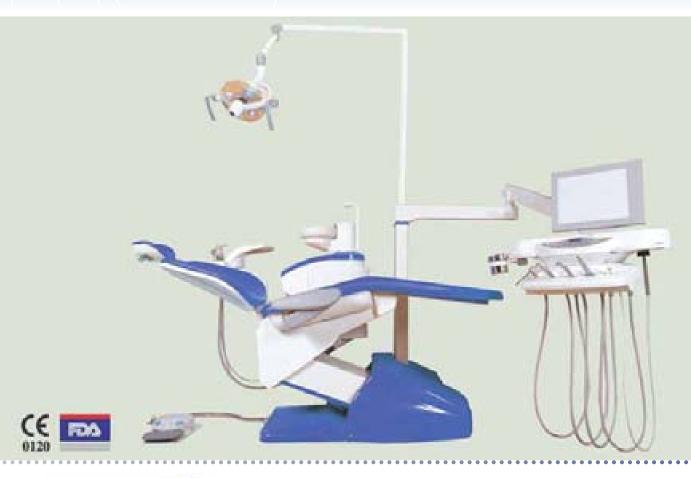
Unit includes standard halogen light (Poll Slim but large bracket table provides an Convenient integrated touchpad. Mounted) with arm, upgradeable to LED at an additional cost.



efficient and convenient treatment area. 6 • Position movement (Manual, 2 Standard, instrument holders are easily modified to suit your requirements.



- 2 Memory)
- Fiber optic on/off





CHALLENGE EVER

DIGITAL CHAIR UNIT WITH DOCTOR-ORIENTED ADVANCED FUNCTIONS



Optimally designed bracket table provides an efficient and convenient treatment area. Plate-type instrument holder offers ease of use and helps to prevent dropping of instruments. As you remove one instrument from the holder the others are automatically stopped.



Combined switch panel with instrument holder and large space shelf helps assistant work more efficiently. Swivel holder and unit provides enough space for surgery.

- Position movement (Manual & 2 Standard, 3 Memory)
- Operating light on/off
- Boiler on/off



Detachable glass spittoon for hygienic cleaning. Auto spittoon flush and cup filler controlled by optimal sensor with individual water volume and temperature controller



Integrated functional foot controller





SPIRIT 1800 DENTAL CHAIR

ATTRACTIVE. DEPENDABLE. FUNCTIONAL. THE STANDARD IN DENTAL OPERATORY EQUIPMENT.

HELIOS 3000™ LED OPERATING LIGHT

In today's price-conscious society, you need a dental chair that will serve as your platform to perform efficient dentistry at a reasonable price. The Spirit 1800 chair, by Pelton & Crane, was designed with these thoughts in mind.

• High gloss powdercoat gives a smooth, flawless, chip resistant finish for new modern look • Narrow and traditional back options offer maximum patient comfort and ergonomically effective patient access • Ergonomically designed arm slings comfortably cradle patient's arms when chair is in reclined position • Quick release, dual articulating headrest provides precise patient head positioning with a touch of a single button • Easy to program two-position foot switch • Hydraulic base and back operation provide quiet, maintenance free operation • Plastic toe cover protects the upholstery from soil and wear • Five year parts warranty on chair, one year parts warranty on upholstery material.

MODEL 1801





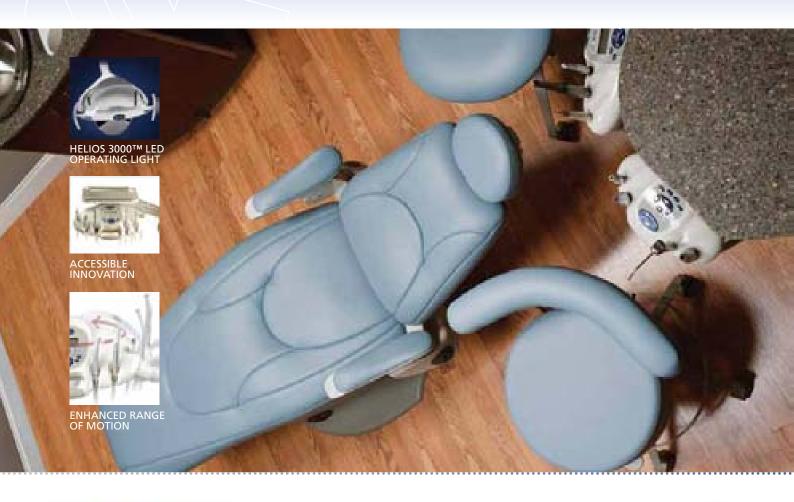






Traditional back design in Advanced Comfort upholstery (with optional ErgoSoothe™)

DENTAL CHAIRS » PELTON & CRANE





SPIRIT 3000 SIDE DELIVERY UNIT INNOVATIVE TECHNOLOGY WITH SUPERIOR STORAGE CAPABILITIES



Seamlessly integrate premium accessories such as an electric motor, intraoral camera, curing light and scaler with the ability to add future upgrades when you need them. • Dual integrated touch pads • Contemporary design • Sliding armrests • Narrow back and traditional back designs • Optional dual receptacle and air and water disconnect • Quick release dual articulating headrest provides unlimited positioning and a narrow profile, allowing optimal patient access • Chair back is constructed of durable cast metal • Chair movements can be stopped by an automatic safety plate or the touch of any button • Seat height 15"– 32" • Hydraulic operation • Optional programmable foot control • High gloss powder coat finish • 60° rotation (30° on each side) with electric swivel brake • Plastic protective toe cover • One year warranty on upholstery Five year warranty on chair

ERGSOOTHE™ MASSAGE TECHNOLOGY



TOUCHPADS



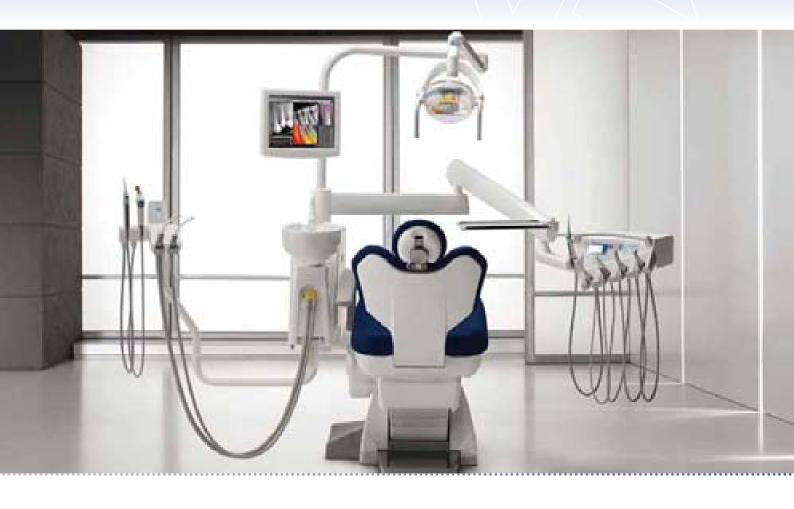
ARMRESTS



ELECTRONIC SWIVEL



DENTAL CHAIRS » STERN WEBER





S200 ESSENTIAL COMFORT

The S200 brings all the essential elements together in a compact space that lets the dental team work easily and efficiently.

S200 is available with reflex arm instruments (Continental). Instrument tubing combines good travel with balance. The end-of-stroke lock system makes the instrument light and manageable. The S200 International, hanging tubes version, provides versatility and convenience. The staggered instrument layout on the dentist's module takes work priorities into account and facilitates smooth handpiece pick-up. With the S200 working at your very best couldn't be easier – as you'll always have a partner you can count on. The S200 features effective solutions and systems to prevent the risk of contamination, providing a safe treatment centre with outstandingly reliable hygiene. S200: guaranteed comfort, performance and practicality.

The X-ray viewer is installed on the dentist's module for convenient viewing of intra-oral X-rays • User-friendly controls, a LED bar that immediately shows instrument-relative data, an X-ray viewer incorporated on the dentist's control panel, easy-to-use main function keys • Instrument tubing on the dentist's and assistant's modules can easily be replaced via rapid couplings • Upholstery is made of tough yet flexible co-moulded polyurethane line with seamless SKAI stretch fabric that is heat-welded to the upholstery.

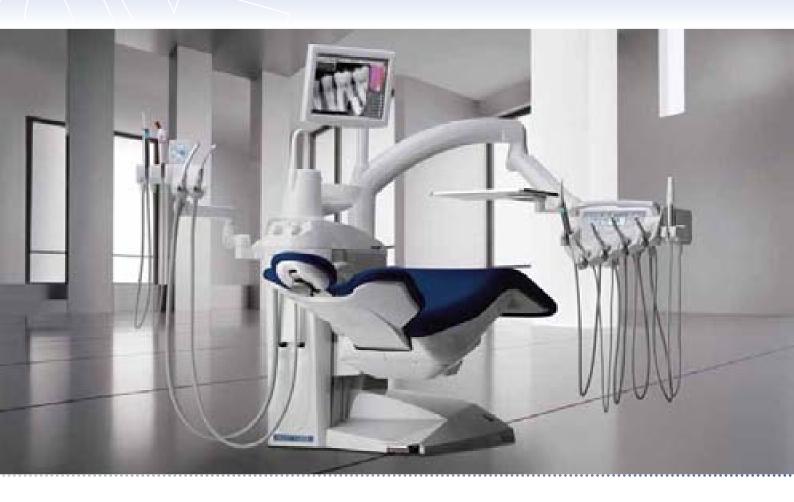








DENTAL CHAIRS » STERN WEBER





S280TRc

FREEDOM AND BALANCE

The S280TRc, with its suspended patient chair, ensures smoother teamwork, creates new spaces and makes surgery easier.

True integrated treatment centres incorporating multimedia, X-ray and laser instruments, TRc dental units offer dental surgeons a compact treatment centre with plenty of space underneath the backrest area.

Innovations 2011. To provide dentists who choose Stern Weber with ever-more advanced performance, as of May 2011 the following will available as options on the S280TRc: wireless foot control, LED operating light, new control electronics with colour display, peristaltic pump for surgery and implant dentistry, plus a new, already-available range of Stern Weber instruments and upholstery colours. Available in both Continental and International versions, the S280TRc is the very essence of the Stern Weber philosophy: equipment made from top-quality materials, cutting-edge hygiene systems and outstandingly ergonomic design.

Stress-free working. For a dentist efficiency means striking a balance between effectiveness of treatment and optimisation of operating times, with no compromises either way. A major contribution toward efficiency comes from the ergonomic concept which must minimise physical stress for the medical staff. Stress-free working also derives from factors such as user-friendliness, allowing treatment to be faster by providing perfect control and all the space needed to perform as effectively as possible.









DENTAL CHAIRS » STERN WEBER





S320TR

Sturdiness and technological reliability

A sturdy structure and careful selection of materials provides strength and stability. Cutting-edge technology ensures the reliability of individual systems and the unit as a whole.

Ergonomics and compactness

A treatment centre where everything is within arm's reach, providing greater operating space and tangible time savings. Ergonomics makes the dentist's and assistant's tasks easier and helps put the patient at ease.

User-friendly and practical

Simple controls and clear provision of data enhance efficiency during treatment and ensure it is completed more quickly.

Supplied as standard on the S320TR, the new instrument control panel with colour display incorporates upgraded software, raising the level of parameter control and precision. User-friendly menus allow the dentist to make personalised settings, control hygiene system functions and adjust the main dental unit performance parameters, including those used in oral surgery.

The TR Series features a highly advanced anti-contamination system. Incorporating both active and passive solutions it ensures maximum hygiene, guaranteeing the safety of dentist, assistant and patient.









LIGHTS » FARO





OPTIMAL LIGHTING

EDI is a dental light with a state-of-the-art design that perfectly illuminates the oral cavity. It is equipped with accessories and versions that make it a complete lighting system, capable to satisfy the dentist's requirements. The halogen light source is reflected onto a rear double parabolic glass that guarantees a light without shadows and a well defined luminous spot: 180 x 60 mm.

EDI is also available in an innovative version with a movement on three axis, in order to obtain an even more ergonomic lighting.

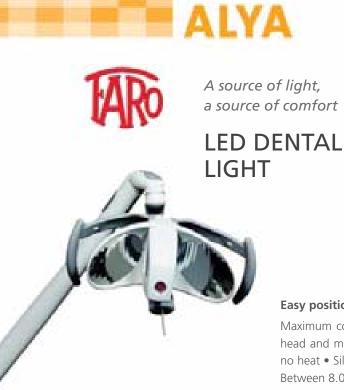
EDI offers a choice of two design versions:

- lateral open handles, both removable for sterilization purposes
- fixed handgrips plus a fork handgrip in the lower part of the headlight,

removable for sterilization purposes



ROTATION ON THE THIRD AXIS





Easy positioning • Joystick control • Reflected light for the best illumination

Maximum comfort when positioning the light due to the three axis rotation of the head and movements of the arms. Advantages of LED: • Cold light and therefore no heat • Silent (no fan) • Low energy consumption only two leds of 10 Watt each • Between 8.000 – 60.000 lux • Virtually maintenance free



HELIOS 3000™ LED OPERATING LIGHT

CUTTING-EDGE LED TECHNOLOGY WITH UNSURPASSED EFFICIENCY AND CONTROL



Heat conduits and the channeled heat sink with a forced air convection fan eliminate nearly all radiant heat. No more inadvertent burns for you and your staff or uncomfortable heat projected onto the patient.

The Helios 3000 has a maximum output of 48 watts. That's nearly 70% less energy consumed than standard halogen operating lights. Coupled with a minimum life expectancy of 30,000 hours, feel confident knowing that you are saving valuable energy and that you will never need to replace another halogen bulb again.







CORDLESS CURING LIGHT

Model: LED.B

Connection mode: Rechargable Battery

Four modes of working time: 5, 10, 15, 20 seconds Use with UDS-M Ultrasonic scaler, independent

pedestal charger

Large capacity battery. A full charge can last more than 430 times continuously under 10s working time.

Power input: AC 100V-AC240V, 50/60 Hz Light Output: More than 1000mW/cm²













X-MIND INSTINCT FOR PERFECTION

X-Mind DC generators are recognised for their reliability and consistent performance.

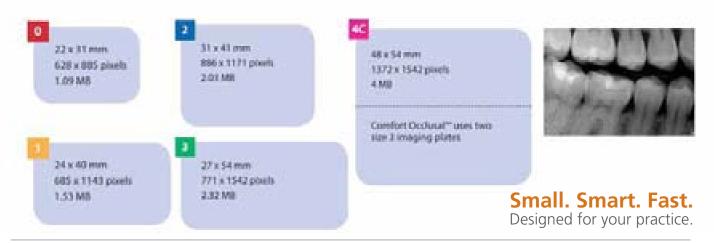
X-Mind DC generator: Toshiba DG-073B-DC double anode tungsten tube (intensity of 4mA and 8mA) • Generates a constant voltage of 60kV or 70kV • Operates at high frequencies and constant potential which enables very high quality radiation to be emitted, whatever the conditions of use • Choice of voltage (60 or 70kV) and intensity (4 or 8mA) enables optimal diagnosis of intraoral X-rays with a 35% reduction in exposure time, compared with monophased units • Timer can control up to two DC generators • Extremely short exposure times (min 0.02 sec.) are suitable for digital radiology with CCD, CMOS or phosphor plate sensors (radiation is 50% less than that used with "E" type films).







DIGORA® Optime imaging plates are available in all intraoral sizes: 0, 1, 2, 3 and 4C, either with or without IDOT™ imaging plate identification marking.





CRANEX* Novus

YOUR CHOICE FOR EASY IMAGING

The CRANEX® Novus is a fast and easy-to-use digital X-ray system. It is designed for dental offices that demand a first class digital panoramic unit at an affordable price.

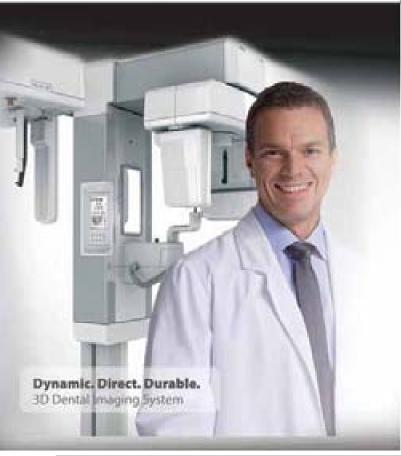
- 9 second adult panoramic exposure times
- 4-step operational procedure for optimized workflow
- Easy-to-use control panel simplifies operation
- 5-point patient stabilization system

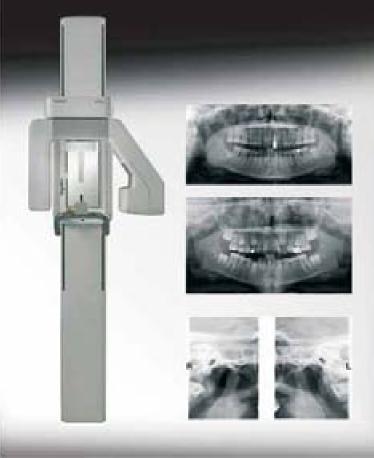
EXCELLENT IMAGE QUALITY

- Victory Beam Technology™
- Extremely sensitive CCD-sensor
- Advanced spinal compensation

DESIGNED FOR YOUR PRACTICE

• Compact solution • Clean and simple • Small footprint



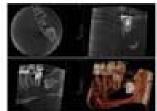


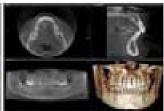
CRANEX 3D

The CRANEX® 3D is a high quality dental imaging system with panoramic, optional cephalometric and Cone Beam 3D imaging programs. Its versatility offers dental clinics one of the most dynamic imaging systems available to meet their needs.

It combines ease of use and top performance for demanding dental clinics. Its fresh and compact design makes it a desirable choice for dentists.

Dental clinics benefit from the 3D imaging with more accurate clinical information and treatment planning tools. 3D imaging enables clinicians to see detailed anatomical structures with three-dimensional reconstructions and cross-sectional views.





SOREDEX SCANORA 3Dx

A LARGE FIELD-OF-VIEW
CONE BEAM CT SYSTEM
WITH 4 DIFFERENT SIZES
(5X5CM TO 24X17CM) AS
WELL AS A DEDICATED
PANORAMIC IMAGING













- Maximum flexibility and excellent image quality in 2D and 3D
- Four, plus two optional, fields-of-view from 5×5 cm to 24×17 cm
- Optional CCD Sensor for High resolution panoramic imaging
- Isotropic Voxel size from 0.1 to 0.5 mm
- Scan time 8 to 30 seconds
- Fully motorized chair for seated and stable patient positioning
- Compatible with leading Navigation systems
- 90KV, 4-12.5 mA, pulsed X-ray
- 12" HD clear touch panel
- DICOM®/PACS compatibility
- Small foot print

RC SERIES

POWERFUL AND ROBUST: THE RC-95 HIGHSPEED!

With the RC Series W&H offers a range of high quality instruments to an exellent price/performance ratio. The set consists of: one Turbine, one Contra-angle handpiece, one Straight handpiece and one Air Motor.







The RC Series will not only save the smile of your patients but also your available time. And: Due to its warranty period of 12 months you can be sure of high quality – as usual at W&H.



RC-95 RM Highspeed The RC-95 highspeed including press-button completes the RC Series in a perfect way. Like its alternative, the already known RC-90, the RC-95 offers full power.



RC-20 RM Air motor The RC-20 lightweight air motor offers top power and performance – as one would expect from W&H. It offers also the option to ad an external spray if desired.



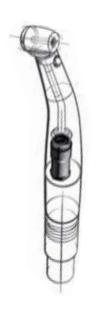
RC-58 Contra-angle handpiece Compact: The RC-58 contra-angle handpiece facilitates perfect view and handling. It is short and lightweight thus preventing fatigue during longer procedures. The RC-58 contra-angle handpiece can be used with all contraangle burs (2.35 mm diameter).



RC- 43 Straight handpiece Its shape guarantees perfect application. Like the highspeed and contra-angle handpiece the RC-43 straight handpiece offers a robust flexible chucking system.

HANDPIECES » W&H





ALEGRA LED+

Alegra LED+ turbines now give you all the advantages of LED technology: With a colour temperature of 5,500 K and therefore daylight quality, a colour rendering index over 90 for natural colour reproduction and strong contrasts as well as the highest lumen value - and therefore the best lighting available. Simply attach it to your current unit – and everything instantly becomes clearer. Regardless of whether your dental unit has its own light source. The reason is small, very powerful and a world first: a generator integrated in the turbine itself that is based on the principle of a bicycle dynamo. Tomorrow's lighting on today's units.

Alegra LED+ turbines are compatible with the most widely available couplings and fixed connections. And for an exceptionally long time thanks to the ceramic bearings which prolong the service life.

LEDs compared: natural rendition of red shades with LED+ Visual clarity: The new LED+ instruments by W&H offer an incomparably high colour rendering index (CRI). The colours generated by the daylight beamed into the mouth are therefore perfectly rendered for improved visibility.

Contra-angle and turbine range





This trail-blazing innovation is both astonishing and ingenious. A built-in generator acts as the integrated energy source for the LEDs and operates on the same principle as a bicycle dynamo. So Alegra LED+ contra-angle handpieces provide natural daylight quality - regardless of whether the motor is fitted with light or not. And best of all: Alegra LED+ contra-angle handpieces are compatible with all standard electric and air motors on the market.



Types with LED+ Types without light



WE-99 LED G WE-99 A



WE-56 LED G WE-56 A



WE-66 LED G WE-66 A



HE-43 A

Turbine with generator



TE-97 C LED G RM



TE-98 C LED G M



SYNEA - THE AMAZING LED+

With the new Synea LED+ range you can now see four times more clearly. The unique combination of LED advantages ensures optimum visibility of the treatment site and exceptional reproduction of natural colours.

The small head which also includes the Penta spray ensures clear, allround views – access to the treatment area is made much simpler.



WA-99 LT WA-99 A

WA-56 A

WA-56 LT WA-66 LT

WA-66 A



WA-86 A



HA-43 LT WA-67/1.1 LT HA-43 A WA-67/1.1 A

TA-97 C LED



SURGICAL HANDPIECES AND CONTRA-ANGLES WITH LED+ AND GENERATOR

W&H surgical instruments with LED+ generate their pure white light all by themselves. This is due to the integrated generator that provides power to the LEDs of the SI-11 LED G^* , WI-75 LED G^* , S-11 LED G^* and WS-75 LED G^* models. * cannot be dismantled

The secret lies in the new Plus of the LEDs – the colour rendering index (CRI). As the only supplier of LED+ W&H has once again established itself as the leader in the field of LED technology. • Easy to dismantle, easy to assemble • Independent power supply

The main features at a glance:

- Light colour: daylight quality light
- Independent LED+ due to the internal generator
- Longer life compared with conventional halogen bulbs
- Coupling system ISO 3964 (DIN 13.940)
- Can be thermo washer disinfected
- Sterilizable





WS-75 LED G / S-11 LED G / WI-75 LED G * SI-11 LED G *

SURGICAL STRAIGHT AND CONTRA-ANGLE HANDPIECES

W&H has developed a series of straight and contra-angle handpieces for maxillo-facial surgery, implantology and microsurgery. **The main features at a glance:**

- Reliable due to robust construction
- Easy to clean
- Slim design good view
- Durable made from high-grade stainless steel
- Can be thermo washer disinfected
- Sterilizable



WS-75 E/KM

WS-56 E



WS-92 E/3





SURGICAL SAW HANDPIECES

WI-75 E/KM*



The main features at a glance: • 100 % stainless steel
• High cutting frequency with outstanding cutting power • Low vibration and exceptionally quiet • Can be completely dismantled, thermo washer disinfected and sterilized • Extensive range of saw blades (slim, good cutting power)

SAW BLADE RANGE FOR SURGICAL SAW HANDPIECES

Sagittal saw blades for S-8 S Oscillating saw blades for S-8 O Reciprocating saw blades for S-8 R

HANDPIECES » w&H

AIR MOTORS

ULTRALIGHT & POWERFUL







THE W&H AIR MOTORS ARE CHARACTERIZED BY HIGH MOTOR POWER AND A LONG LIFESPAN.

Power can be controlled smoothly in both forward and reverse drive. They are very quiet and light to use. The air motors are suitable for all straight and contra-angle handpieces and are available with or without light.

ELECTRIC MOTORS







COUPLINGS

VERSATILE SYSTEM INTERFACES

Flexible – for use with all standardised turbine tubing. Full compatibility – compatible with all turbines, air motors and scalers with Roto Quick and Multiflex® connections. 360° instrument rotation – for easy handling, prevents the tube from twisting. Continuous regulation of the spray water supply – quick, customised adjustment by the user even during treatment. Non-retraction valve – avoids back-flow of contaminated spray water to minimise the risk of infection.



RQ-24









RQ-04





MK-DENT TITANIUM LINE

Discover with the new "Titanium LINE" turbines a perfect combination of leading-edge technology and modern design. The ergonomic design ensures easy cleaning, lies optimally in your hand and offers you a new plus of comfort and hygiene. High-quality components and proven technology provide you all qualifications for powerful, pleasantly quiet and vibration-free operation. Can be sterilized in an autoclave at up to 135°C. Can be thermally disinfected. Fits for many connectors: MK-dent | Sirona* | W&H* | KaVo* | NSK* | Star*

MK-DENT CLASSIC LINE

Proven and tested CLASSIC Line High Speed Handpieces are highly appreciated by many users for their durability and firm grip design. No compromise in quality, our CLASSIC Line is manufactued with the latest high-tech components. Quiet, comfortable to use in all application areas. Fits for many connectors: MK-dent | Sirona* | KaVo* | W&H* | NSK* | Yoshida*

MK-DENT ECO LINE

Same high quality components. Comfortable grip with ergonomic design. The chrome finish of the ECO Line High Speed Handpieces is especially easy to desinfect and clean.

MK-DENT BASIC LINE

Standard MK-dent quality with proven technology and power grip design. Connects directly to your hose system.

HANDPIFCES » MK-DENT







SPEED LINE

- Contra angle with light
- Max. 40.000 Rpm



MKD-L51011

SPEED LINE

- STR Handpiece 1:1



MKD-L52011

SPEED LINE

- Contra angle body 1:1



MKD-L52015

SPEED LINE

- Contra angle 1:5
- Max. 200.000 U/min

MKD-L52015L

SPEED LINE

- Contra angle 1:5 F.O

LOW SPEED HANDPIECES

The Low Speed Handpieces from MK-dent are highly reliable, precisionengineered and reasonably priced. Take a Low Speed Handpiece in your hand and feel the secure, comfortable grip each time. The instruments are compatible with all major E-type ISO-Standard/INTRAmatic® connections.

QUICK CONNECTORS

Whether LED, XENON bulb or Glass rod light conductor, with spray regulation system or without, 2-hole, 4-hole, 5-hole or 6-hole connection - you have all the possibilities with MK-dent's Quick Connectors.

LOW SPEED HEAD

1:1 • Fits contra angle handpiece • Max. speed 40.000 Rpm



QUICK CONNECTORS



4-hole Quick Connector



6-hole Quick Connector • - XENON-light



6-hole Quick Connector • LED-light

SURGICAL » ASEPTICO



AEU-6000

PREFERRED IMPLANT/SURGERY MOTOR

The AEU-6000 is quickly becoming the best-selling implant motor on the market because of its reliability and affordability. The AEU-6000, coupled with the 20:1 Mont Blanc handpiece, gives its operator the freedom to use any implant system available on the market today.

- Compatible with E-type handpieces
- Easy-to-use interface adjustable during all procedures
- Basic calibration technology
- Easy-load irrigation pump
- Up to 50 Ncm torque for implants (when using Mont Blanc handpiece)



- Up to 1,000 G-cm in Endo Mode
- 40k rpm autoclavable micromotor
- Auto-sensing dual voltage
- FDA, NRTL, and CE compliant
- Manufactured in the USA



AEU-7000 PREMIUM IMPLANT/SURGERY MOTOR

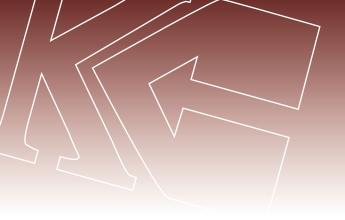
The 7000 series motors are the most reliable, accurate, and comprehensive implant/surgical motors on the market today. This unit is the product of 30 years of motor manufacturing experience, partnered with Aseptico's worldwide reputation for building strong, dependable motors.

The 7000's dynamometer calibration system ensures the greatest operational accuracy. Six programmable preset buttons allow for

complete personalization, making it ideal to work with any implant system.

The powerful motor provides maximum torque for any surgical application, including third molar extractions, making this a great Stryker™ replacement!

- Compatible with E-type 1:8 endo, 20:1 implant, 1:1, 1:2 surgical, 1:5 high speed handpieces
- Automatically adjusts to most handpiece ratios
- Upgradeable software Easy-load irrigation pump
- Adjustable torque:
 - Up to 60 Ncm in Implant Mode
- Up to 4.95 Ncm for surgical applications
- Up to 1000 g-cm in Endo Mode
- 40k rpm autoclavable micromotor
- Selectable Auto-Stop function in Implant Mode and Auto-Stop-Reverse in Endo Mode when desired torque setting is reached
- Easy-to-use interface that features adjustable handpiece ratio, speed, torque, and irrigation flow settings
- Includes autoclavable tubing Auto-sensing dual voltage
- FDA, NRTL, and CE compliant Manufactured in the USA







IMPLANTMED

THE INTELLIGENT DRIVE UNIT FROM W&H.

Implantmed offers you a well-engineered drive unit for dental surgery applications – always in keeping with the slogan, focusing on the basics.

The main features at a glance:

- Very short and light motor
- User-friendly operation
- Wide speed range, 300 40,000 rpm at the motor
- Precise torque limitation, 5 50 Ncm
- Integrated coolant pump

ELCOMED

UP TO 80 NCM TORQUE ON THE ROTARY INSTRUMENT. A MOTOR WITH A SPEED OF 50,000 RPM THAT IS ONE OF THE SHORTEST AND LIGHTEST IN ITS CLASS. TOP QUALITY AND POWER – FOR ALL SURGICAL REQUIREMENTS.

The main features at a glance:

- Can be used with all instruments that have an ISO connection
- 5 80 Ncm for the rotary instrument
- Automatic thread cutter function
- With Data Matrix Code for electronic product identification

Better by foot

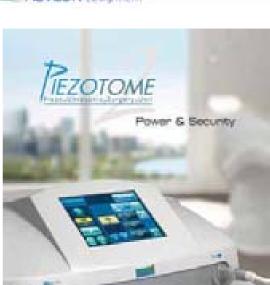
Operate the new W&H Elcomed via the multi-functional foot control. So you have your hands free for your instrument.





SURGICAL » PIEZOTOME 2





PIEZOTOME 2

Piezotome 2, the second generation, takes full advantage of the technological and clinical strength of Piezotome: Cruise Control® System, reliability, robustness, enhancing its performance with very high power and premiering the addition of autoclavable LED technology.

Piezotome 2 has two functionning modes: Piezotome mode for bone surgery and newtron mode for conventional treatments (periodontics), endodontics, etc.). Equipped with a user-friendly touch-sensitive screen and two LED handpieces (Piezotome and newtron).

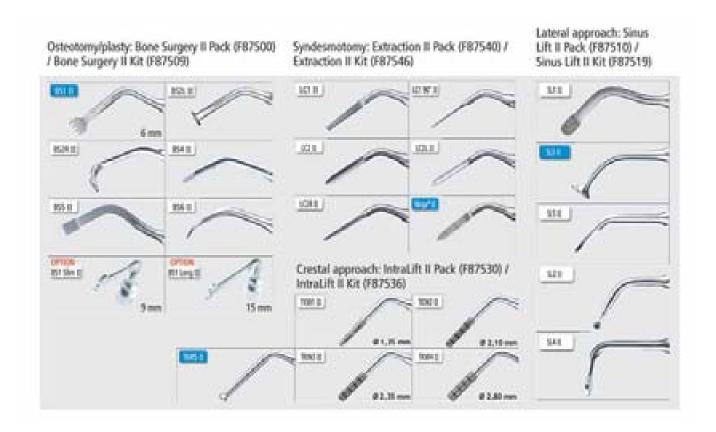
Power is provided, security is guaranteed

• Irrigation line: Perfect asepsis

• Touch-sensitive screen: Increased visibility

• Pumps: Controlled irrigation

• Handpieces: Working control



SCALERS » SATELEC





The new piezoelectric ultrasonic generator designed by Satelec® provides the benefits of the powerful Newtron® technology and the ergonomics of the Colour Coding System.

Precision with CCS Tips - with bands of colour to guide you, you choose the settings that guarantee you the best performance, the most complete range of ultrasonic tips and mini- or micro-instruments adapted to each procedure

Smooth and painless vibrations • Easy to install • 1000cm3 of Newtron technology • Ergonomic design • CCS Power settings





CONCENTRATED PERFORMANCE



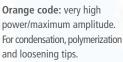
Green code: low power and amplitude. This is ideal code for delicate treatments.



Yellow code: medium power and amplitude, particularly suited to endodontics, dentinal preparation.



Blue code: high power/ amplitude when treatment demands a sustained effort: for scaling, initial treatment.









Auto-tuning System

+

Push-Pull System

+

Feed-Back Principle



Not just performance... irrigation too!

The world's best selling ultrasonic device from Satelec® now offers self contained irrigation providing: greater portability, greater power, greater precision.

Unbeatable know-how. From the inventor of piezoelectric ultrasonic technology applied to dentistry, the P5 Newtron XS is efficient, versatile and innovative.

Self-contained. Large capacity 300ml tank • Ability to use sterile water or solutions • Long-life irrigation cassette (more than 1000 hours)

- Ergonomic Compact and reliable Straight-forward
- Colour Coding System (CCS) Newtron handpiece = proven efficiency Does not heat up, autoclavable, compatible with entire range of Satelec tips, extremely resistant housing, reinforced with glass particles.



SCALERS » WOODPECKER



WOODPECKER D5 ULTRA SONIC SCALER



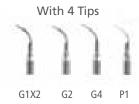
Power input: ~100V-240V Frequency: 28kHz ± 3kHz



UDS-K ULTRA SONIC SCALER



Power input: ~100V-240V Frequency: 28kHz ± 3kHz



WOODPECKER V2 (ALSO AVAILABLE WITH LED LIGHT)



WOODPECKER V3 (ALSO AVAILABLE WITH LED LIGHT)



Power input: ~24V Frequency: 28kHz ± 3kHz

BONART-P6 PIEZOELECTRIC

COMPACT SCALER

The BONART-P6 makes up for the lack of a LCD screen through its size, weight, and portability. It also features Auto Gain Control, which stabilizes and adjusts power settings for optimal performance. Power settings may be easily adjusted through the large knob conveniently placed on the top of the scaler. Now with a new look, the BONART-P6 has LED power setting indicators surrounding the knob.



• TP0102-042: BS-1 (x2) - Universal pointed tip

TP0102-032: BS-2 - Flat chisel tip
TP0102-022: BS-3 - Round flat tip

Specifications:

• Power Supply: 110V or 220 V

• Working Freq.: 26Khz ~ 32Khz

• Water Supply: 25-60Psi (172-414kPA)

Dimension: 7.68"(L) x 3.38"(W) x 3.27"(H)

• Weight: 3.52 lbs.

• Handpiece Cable Length: 8.52 feet

• Footswitch Cable Length: 8.52 feet

• Operating Environment Temperature: 0-140° F

• Relative Humidity: 10-90% (non-condensing



ALEGRA ST

AIRSCALER FROM W&H

The cost-effective way to remove plaque

An expert when it comes to cleaning teeth. Alegra ST has been proven in plaque removal and in the removal of nicotine deposits.

- Easy handling
- Gentle application
- Fast and thorough
- Can be sterilized up to 135 °C
- Comprehensive range of tips
- 12 months warranty
- Manufactured in Austria/Europe







19/23 Litre Chamber Models



7.5 Litre Chamber Models

TUTTNAUER MANUAL AUTOCLAVE SERIES

Simplicity at Work (MK) The Manual Autoclave is an affordable sterilizer for private clinics that do not want to compromise on quality, safety and reliability. Tuttnauer manual autoclaves are an effortless Plug n' Play solution. After installation, the sterilizer is virtually maintenance free with reduced running costs.

Benefits: Longer lasting • Durable components significantly reduce maintenance expenses • Ease of use eliminates the need for specialized staff to operate sterilizer. **Safety and Convenience features:** Heat insulation and quiet operation for pleasant office environment • Durable 316L type stainless steel chamber and door with electro-polish finish • Double locking safety device prevents door from opening while chamber is pressurized • Automatic safety shutoff prevents overheating • Insufficient water detector with automatic shut-off.

stat Spring			
(Yelvekleye)	100	12 mm.	9 points
23.000K	5.00	13 mm.	Tren.
254100	in.	12 eve.	9.866









CLOSED DOOR SYSTEM FULLY AUTOMATIC AUTOCLAVES

With the simplicity of one touch design all your sterilization and drying needs are fulfilled. The Tuttnauer fully automatic autoclaves fill, sterilize, exhaust and dry at the touch of a button

- Chamber door remains closed during entire cycle
- All program parameters can be customized and stored
- Two year parts and labor warranty
- * Above photo shown with optional printer
- Hepa, the micro biological filter, filtered air is circulated in chamber during drying
- New brighter and easier to read panel

Rent Mil.	Charter Fernance Ct. Courses	Holana	Derter to the party of the part	Emmired.	Trey Demonstress Burdon Reports	The said	Standard Strategied Cystellere	Mantenger (10) Strang, (100)	Prover (8) Comment (8)	200
Ser.	97'4 79" 12'50 4 4000	прутп	215768591445 (541415666)	214/2108	NZWZNIK ODWINES	4	08.27 em 94.15 em	1204 512/45	1400W 133A	m (rin
Har-	35° + 35° 1054 + 4751	864/231	21.35(00'v10.8' (54)40'04(4))	114/11/1	96.2546.2546.87 68546.754688	Ű	State Mileson And Mileson	120V N4/KB	NEW	m (m
"INS" fedime"	19" 6 19" 1014 6 400	war(26	Introduction Description	LM/Del	16.256-25018 ³ 08154-0104-208	H	600-27 800 900-11 prins	210V 1404	2200# VIA	B.ITE







CLASS B

ELARA SERIES - PRE AND POST VACUUM AUTOCLAVES

Elara 11 - Large and Efficient

The Elara 11 is designed for sterilization of wrapped, porous and hollow loads. The chamber volume is large, external dimensions are small, making it especially suitable for smaller clinics requiring a high turnover. The control system is smart and intuitive, easy to use and has a large memory for consistent and reliable performance.

Elara 10 - Precision and Performance

The Elara 10 is a 23L pre and post vacuum sterilizer for sterilization of wrapped materials, narrow hollow instruments and porous loads in hospitals, private clinics and dental practices. Its operation is simple and safe due to a high-tech computerized control system and fully automatic door.

Elara 6 Class B Autoclave

Compact and versatile, the Elara 6 is the ideal sterilization solution for any medical and healthcare environment where speed and flexibility are required without compromising quality. The Elara 6 is a flexible and efficient tabletop autoclave designed to perform Class B sterilization for all types of instruments and materials: solid, hollow, porous, wrapped or unwrapped. An advanced computerized control system offers safety and ease of operation.

- 5.2L chamber volume Sterilizes all load types Built in steam generator Quick and compact 8 sterilization programs
- High precision control system

Mace	Charter Directions (rest	Charles Volume 3.8ec)	NO. of Timps	Toy Street Stone	Street All Street Std	Exercise (A) Provent (A)	Oversit Directorists Wile M a D-print	75
Mary 11	(8 + 12 286 + 304	20.51	7.8	194+22+40	56/66 W 56/66 W	19 A, 2300 W	230 + 444 + 545	#
Sleen 30	201 x 452	201	200	1641,011310	19A 235 W 50/60 Hz	18 A, 2000 W	3864 675 4 607	. 16
Bank 6	100 a H e SS 100 a 100 a 200	330	31	360 (20) (20)	196 216 to 300 00 40	284,9000	30 + 120 + 500	16

STERILIZERS » W&H Cycle adapts to the load "Made-to-measure" automatic cycles Air detection: automatic cycle validation

LISA

Totally type B: Lisa has become fully automatic, integrating on-board computer, traceability system and "made-to-measure" sterilization cycles. **A must for medium loads:** By reducing the cycle duration according to the load mass, Lisa becomes a premium performing sterilizer for medium loads as there is no need to wait until a full load is available. The result is time savings of 15 to 25 minutes for these smaller loads. Your valuable instruments are less exposed to heat, therefore increasing their lifespan. With its new traceability system, W&H goes even further in terms of safety whilst keeping it simple.

W&H ASSISTINA

Perfect Care for Your Instruments

Advantages of Assistina plus maintenance: The automatic rotational lubrication ensures optimum distribution of the oil and that an even film of lubricant is created. Dirt particles are loosened and removed. The lifespan of the instruments is increased significantly whilst service costs are reduced.

Additional features: Because of the automatic oil dispensing system, only a small amount of oil is released during each maintenance cycle to provide optimum lubrication, making it very economical with no need for further lubrication.

Perfect in the Assistina: W&H Service Oil F1

W&H Service Oil F1 is a product of W&H research and its use ensures optimum maintenance of all W&H instruments.

The maintenance process starts automatically at the touch of a button – rotational lubrication, internal cleaning of the spray channels, and flushing through with compressed air. Simple, convenient and safe. After only 35 seconds, the instrument is perfectly maintained.

LINA

Exclusively hospital grade type-B cycles as well as a short ECO-B cycle for your small loads • User-friendly key-pad, makes navigating sterilization options easily • Great price performance ratio, designed to evolve according to the needs of your practice. When required, you can add the optional Multiport which allows the saving of cycles on USB stick and the printing of barcode labels via the LisaSafe printer. Connection to the W&H water treatment and filling system Multidem is also possible.



THE STA™ SYSTEM



STUDIES HAVE SHOWN IF YOUR PATIENT EXPERIENCES AN UNCOMFORTABLE INJECTION FOLLOWED BY A FLAWLESS PROCEDURE – THAT THEY WILL REMEMBER THE INJECTION.





The STATM System is... The ONLY system that gets you to the right spot - guiding and confirming when you're in the periodontal ligament. The ONLY system allowing you to perform the revolutionary STA-Intraligamentary injection, lasting as long as a traditional infiltration or block. The ONLY system that gives you continuous real-time audio and visual feedback. The ONLY system that allows you to work in multiple quadrants. The ONLY system that has been clinically proven to give a virtually painless injection. The ONLY system that provides a TRUE SITE-SPECIFIC INJECTION.

Doctor benefits

• Assured accuracy of needle placement • Allows the STA-Intraligamentary (PDL) injection to be your predictable primary injection • Immediate anaesthesia means operative work begins without the wait • Allows the STA-Intraligamentary (PDL) injection to last as long as a traditional infiltration or block • Easier, faster and better anaesthesia

Patient benefits

• Virtually painless injection • Eliminates risk of tissue damage • No droopy lip or numb tongue • A "positive" experience in the dental chair

IT'S SMALL, YET YOU CAN BUILD YOUR PRACTICE ON IT!



What's the difference between a "hopeful" injection and a "100% confident" injection?

In a word – TECHNOLOGY. And in your operatory – The STA System. This STA System is capable of all traditional injection techniques. Here is an example of how the STA System works when administering an STA-Intraligamentary (PDL) injection: As the dentist advances the needle, the STA System continuously measures and monitors the pressure of anaesthetic solution as it exits the needle tip. When the specific resistance of intraligamentary tissue is identified by the STA System, an audible and visible announcement is given to confirm that the periodontal ligament has been positively reached. Anaesthetic is delivered at a controlled pressure and rate, and, depending on the volume of anaesthetic administered, you're in and out in 1-2 minutes.* Because profound anaesthesia is immediate, the operative procedure can begin immediately after withdrawal – there's NO WAITING!

*Using 4% Articaine hydrochloride 1: 200,000.

Dynamic Pressure Sensing (DPS™) Technology precisely monitors and controls both pressure and flow rate to allow a virtually unlimited volume of anaesthetic to be delivered through the periodontal ligament, producing predictable, profound anaesthesia that lasts longer.







Function, beauty and biology in perfect harmony

Astra Tech BioManagement Complex™



OsseoSpeed™

more bone more rapidly

MicroThread™

biomechanical bone stimulation

Conical Seal Design™
– a strong and stable fit

Connective Contour™

- increased soft tissue contact zone and volume

OsseoSpeed™ TX: Predictable results for all patients where implants with other surface treatments may be less effective • The tapered apex makes implant installation easier in all indications • Improved biological support for immediate installation and early loading protocols • Clinically proven to maintain marginal bone levels. Superior long-term bone maintenance



WE FOUND A GAP – TIME TO CHALLENGE OLD TRUTHS

How do you get optimal long-term treatment outcomes for your patients? There are no reasons why the clinician or the patient should accept a marginal bone loss of up to 1.5 millimeters based on a standard set 20 years ago. It has been proven in study after study that with the Astra Tech Implant System™ the mean marginal bone level reduction is only 0.3 millimeters over five years.

It is time to close the gap.

Marginal Bane Maintenance with Astra Tech Implant System* I year 2 years 3 years 5 years Anno Tech Implant System to System Income years and the following techniques are also and the

SUCTIONS & COMPRESSORS » CATTANY / COMBÉ AIR / WERTHER



CATTANI PAL 14

Fitted with electrical control panel and separator, motor is protected by a thermal device. Output power single-phase 0.8 kW - 5 A, maximum flow 400 l/min, maximum operating head for continuous service 2700 mm H2O. Suggested for 2 surgeries working at the same time with surgical tips or 1 surgery with tip no 17 and the other with a surgical tip. Average water consumption 3 l/min with piping pressure at 4 bar. Sound pressure level with canalized air 60 dB (A).

CATTANI PAL 38

Output power single-phase 1.3 kW - 9 A, three-phase 1.5 kW - 6.4/3.7 A, max flow 833 l/min, max operating head for continuous service 3300 mm H2O.

Suggested for 4 surgeries working at the same time with surgical tips or two surgeries with surgical tips and the other two with tips no.17. Average water consumption 6 l/min with piping pressure of 4 bar. Sound pressure level with canalized air 68 dB (A).

CATTANI ASPI-JET 6







4L-38



SEMI-SILENT, OIL-FREE COMPRESSORS

- (SL 50/8) 30L Tank for 1 Surgery
- (SL 100/8) 50L Tank for 1 3 Surgeries
- (SL 150/8) 80L Tank for 3 4 Surgeries





SUCTIONS & COMPRESSORS » DÜRR DENTAL





SUCTION MACHINES FOR THE DENTAL PRACTICE

VS systems – smarter because it's simpler

Dürr Dental has combined the complex suction system comprising the suction and the separating machine in a single combination suction unit on one shaft. This is known as a VS unit where V stands for vacuum generator (suction machine) and S stands for separator. The amalgam separator can be integrated with a VSA unit or with an additional amalgam separator.

The range of the VS Combination Suction Units for dental practices meets the needs of up to six treatment rooms with up to four treatment chairs in simultaneous use. The performance of the individual units can be easily calculated by using the factor 300. For example, the VS 600 meets the current performance requirements of two treatment chairs in simultaneous use. However, an important additional deciding factor when choosing a suction system is whether the installation will meet the future requirements of the practice arising from extending the practice or increased performance requirements. In this respect the choice of the next higher VS suction unit may in individual cases be the ideal solution.

Without aspiration an infectious aerosol cloud produced by the cooling spray of modern highspeed instruments would spread throughout the entire treatment room.

Current studies have confirmed that the amount of aerosol breathed in by practice staff can be as much as 0.12 micro litres within 15 minutes. The aerosol cloud lasts for up to 30 minutes.





V 250 S suction machine

VS 250 S combined suction unit

Key features of Dürr Dental VS suction systems

- High-quality, robust motors
- Reliability in continuous operation
- Impellers made of coated aluminium (VS 900 / VS 1200 S) or extremely corrosion resistant plastic (VS 300 S, VSA 300 S, VS 600)



VS 300 S



VSA 300 S



VS 600



VS 900 S / VS 1200 S

- High suction performance reached within seconds
- Flexible installation possibilities
- Common drive unit for separation and vacuum generation ensures great economy and operational reliability whilst taking up the minimum amount of space
- High foam compatibility thanks to the innovative 2-stage separating system.

No. of treatment rooms in the practice	Max. no. of treat- ment chairs in simultaneous use	Possible solution for the practice
1-2	3	V\$ 300 S
2-3	2	VS 600 S
3-5	3	VS 900 S
4-6	4	VS 1200 S

MOBILE » ASEPTICO



TASKFORCE

Model ADU-12



The ideal solution and exceptional value for providing basic dental care in remote field environments. **Features:** Portable dental equipment perfect for portable dentistry • Dual handpiece control - High and low speed • 3-way air - water syringe • Powerful saliva ejector suction • Internal high-power oil-less air compressor provides over 32 psi to handpieces • One-liter water reservoir. 950ml waste container • All system components pack into the rugged aluminum carrying case for easy transport. Case has integrated combination lock for added security • Dual voltage switch (110V and 220V) • Dimensions: 12.5" x 17.5" x 7.5" (31.8 cm x 44.5 cm x 19.1cm) • Weighs only 28.5 lbs (12.8 kg)

ASEPTILIGHT

Model ALU-29



Light weight molded plastic head on universal highly adjustable stand. Intensity control. Folds neatly into carrying case measuring 9" x 45" x 5-1/2". Weighs 15lbs. Uses long life halogen bulb that provides 1000-1100 FT candle at 2'0". 120V or 220V (Specify). Spare bulb included - PN 820001 G-29B Osram 55109 Flood Bulb. 20W 12V.

TRANSPORT II

Portable Dental System Model AEU- 425



- Easily Transported With Pull Out Handle and Wheels
- Lightweight Approx. 50 l bs
- 110V or 220V Systems Available
- Optional piezo ultrasonic scaler

Features: 3-Way Syringe • Autoclavable 30k Motor • Accepts All E-Type Handpieces • High and Low Volume Evacuation • Self Contained Water Supply • Self Contained Air Compressor

• On/Off Foot Switch

ASEPTICHAIR

Model ADC-01



People involved in portable dentistry praise this chair. Lightweight but very sturdy. Comfortable and safe for up to 500 pounds. High strength steel construction. Back adjusts, with patient in chair, from full upright to supine position. Adjustable seat height from 8" to 22". Can be used as standard sit-up chair. Folded dimensions: 23" x 34" x 8". Actual Weight: 30 lbs. Comes in strong padded case. (Ships as oversize pkg)

PORTABLE TRAY STAND ATC-03CF



Features a sturdy tripod stand with a standard 13" x 9.75" stainless instrument tray on top. The tray is easily removed for autoclaving. Stand is height adjustable from 29" to 57" (73.7cm to 144.8cm). Folds up in included vinyl carrying case.

NOMAD™ HAND-HELD X-RAY SYSTEM ARU-06CE





True portability in x-ray technology! The NOMAD offers cordless hand-held operation, running on rechargeable battery packs. More than 100 exposures on one battery charge. Optimal for remote use, the NOMAD is contained in an easily transportable case with pull-out handle and wheels. Features: High-frequency, constant potential x-ray generator provides constant radiation output, reducing skin dose to the patient relative to traditional half-wave (AC) generators • Ease of operation - Fixed high voltage (60k V) and Current (2.3mA) - the only operator input is the exposure time • Very lightweight - less than 9lbs (4kg) and provides complete flexibility and convenience • FDA Approved



PORTABLE OPERATOR STOOLS

ADC-08

Portable stool to go with ADC- 01 AseptiChair. It folds neatly into a carrying case. Features include padded back and seat, casters and adjustable height.







DCI MOBILE DELIVERY UNIT

This unit is built into our custom made cabinet and comes in either 2 or 3 handpiece configurations, complete with built in semi silent compressor, foot pedal, scaler input and clean water bottle system.





Features:

- Hydraulic base and backrest movements
- All steel construction frame
- Automatic return to patient entry/exit position
- Double-articulating headrest
- Seamless upholstery





CATTANI ASPI-JET 6

- Aspi-Jet requires no special plants systems;
- It can be easily moved around the chair and from one surgery to another;
- In case of failure of the centralized system, it allows to continue working;
- Aspi-Jet is meant for continuous service.
- Basic unit whose plastic canister is to be emptied manually.







Each clinic is equipped with an awning that creates a shaded waiting area for patients. A large flat screen TV is stored in a secured hatch on the side of the vehicle underneath the awning, where waiting patients can watch an educational DVD that teaches them about oral hygiene.

All clinics are fully equipped with all the equipment necessary to run a fully functional practice. This being a dental chair, x-ray unit and x-ray developer (digital available as well), W&H handpiece set, autoclave, mobile suction unit, cordless curing light, digital amalgamator, water distiller, UV lights and a needle incinerator.

The dental chair is foot controlled and is covered with special upholstery to enable better asepsis control. A special chair adaptor is connected to accommodate the dental light.

The dental unit which is wall mounted has 2 handpieces, manual controls, and a 3 in 1 syringe. A compressor will supply air pressure to the clean water system and unit. Water and air will be connected to the unit and will also be connected to the scaler and quick connectors.

An esthetically pleasing and durable cabinet with draws is fitted on the rear wall of the clinic and will include one sink and one cold water tap. A cabinet for the fridge and the autoclave will also be fitted in the clinic.

All our clinics are fitted with an air-con to provide a comfortable working environment for both the practitioner and the patient. Istrodent is using the same concept when manufacturing other mobile clinics including our mobile dental & eye clinic, which comes with the top of the range eye care equipment.

Istrodent, with its commitment to excellence, has perfected the manufacturing of mobile clinics.

WATERPIK » WATER FLOSSER



NO MORE FLOSSING! TRY WATERPIK WATER FLOSSER

3X MORE EFFECTIVE THAN FLOSSING

The Waterpik® Water Flosser continues to outperform traditional floss in study after study. New clinical research confirms that the Water Flosser is significantly more effective than string floss at reducing gingival bleeding. It's easy to use, and your patients who don't like to floss will love that it only takes a minute a day. So take an evolutionary step in your Waterpik® Water Flosser.





WATERPIK 250E NANO WATER FLOSSER

The Waterpik® Nano Water Flosser provides a portable and convenient oral health solution for travelers. Global voltage compatible best for travelers with the same clinical effectiveness as other Waterpik® models. It is designed to maximize limited counter space with reservoirs inverted to reduce size.



WATERPIK 100E ULTRA DENTAL WATER JET

The Waterpik® Ultra is state-of-the-art dental water jet technology and provides the ultimate in performance. It comes with six tips, including the new Orthodontic and Toothbrush Tips. For people with braces, the Ultra with the orthodontic tip is more than three times as effective as floss at removing plaque.

You'll see results in 14 days or less! Guaranteed!



WATERPIK 260E WATER FLOSSER FOR KIDS

The Waterpik® Water Flosser For Kids WP-260 is the easier, more effective, and more fun alternative to string floss for kids. The Water Flosser For Kids is a customized model for children ages 6+, with a small and simple design that makes water flossing easy. It's perfect for any kid that has braces or has trouble flossing.



WATERPIK 300E TRAVELER™ WATER FLOSSER

The Waterpik® Traveler™ Water Flosser WP-300 is the easier and more effective alternative to string floss for those who don't like to floss. And its new compact design is ideal for smaller bathrooms and travel. It has global voltage compatibility for easy operation in any country around the world.





WATERPIK 1000E SENSONIC® PROFESSIONAL TOOTHBRUSH

The Waterpik® Sensonic® Professional Toothbrush is an advanced, high-speed toothbrush designed for powerful, yet gentle, plaque removal. The Sensonic® Professional Toothbrush features a new ergonomic design and a bristle speed that is 25% faster than other leading brands. It is clinically proven to remove significantly more plaque than other sonic toothbrushes.



WATERPIK 900E COMPLETE CARE

The superior combination of Water Flossing and Sonic Brushing. Waterpik® has taken Water Flosser technology to the next level by combining a more effective way to floss with a more effective Sonic Toothbrush. Even compared to the world's leading sonic toothbrush brand, Waterpik® Complete Care is significantly more effective for plaque removal and improved gum health. You get all your brushing and flossing needs in one convenient product. And because Complete Care has just one electrical plug, you save counter space and power outlets.



WATERPIK 450E ULTRA CORDLESS DENTAL WATER JET

Lightweight, cordless and easy to use, the Waterpik® ultra cordless dental water jet makes it easy to maintain healthier gums. And for people with braces, the Waterpik Ultra series of dental water jet with the Orthodontic Tip is proven three times more effective at reducing plaque.



WATERPIK FLW-220 WHITENING POWER FLOSSER

Floss and brighten your teeth the easy way with 10,000 gentle tip strokes per minute. The Waterpik® Power Whitening Flosser has mintflavored tips coated with a special whitening agent for brightening areas between your teeth. It's also clinically proven to improve gum health. In a recent study, over 80% of the participants preferred the Waterpik® Power Flosser to string floss.







GC TOOTH MOUSSE

Remineralising sugar free dental topical crème containing RECALDENT™ CPP-ACP.



GC MI PASTE PLUS

Remineralising sugar free dental topical crème, containing RECALDENT™ CPP-ACP and fluoride.



GC TRI PLAQUE ID GEL

An innovative plaque disclosing gel that identifies new, mature and acid producing biofilm.



GC Fuji TRIAGE

Radiopaque Glass Ionomer Protection Material. Highly fluoride-releasing glass ionomer material for fissure and root surface protection, hypersensitivity prevention and provisional treatment procedures such as intermediate endodontic sealing.



GC DRY MOUTH GEL

Extra Comfort For Dry Mouth Sufferers

Neutral pH gel designed to help relieve dry mouths and provide long lasting comfort and a soothing effect for dry mouth sufferers.



CONSUMABLES » GC







GC FUJI I Glass Ionomer Luting Cement. Ideal for basic routine luting of metal-based restorations.



GC FUJI PLUS (EWT)

Resin Modified Glass Ionomer Luting Cement. Multi-purpose. Able to cement metal-based restorations, ceramic inlays, reinforced ceramic crowns and bridges and all kinds of acrylic / resin crowns, inlays, onlays and bridges.



GC FUJICEM (AUTOMIX)

Resin Modified Glass Ionomer Luting Cement. For your metal based restorations and simple ceramic inlays.



GC RELINE

Hard Chairside Relining Material. Chairside MMAfree resin for durable long-term relining of full and partial dentures.



GC RELINE EXTRA SOFT

Extra Soft Silicone Relining Material. Tissue toning material based on A-silicone to overcome pressure point problems frequently seen with edentulous patients.



GC FUJI TEMP LT

Paste-Paste Provisional Glass Ionomer Luting Cement. The first paste-paste conventional glass ionomer cement especially designed for long-term temporary cementation. It provides stable retention while ensuring the future safe removal of indirect restorations.



GC RELINE SOFT

Soft Silicone Relining Material. A-Silicone for long-lasting relining of dentures, especially in cases where supportive tissue material is missing.



GC EXA'LENCE

Vinyl Polyether Silicone Impression Material. The EXA'lence range sees GC meeting the demands of both dentists and technicians by providing a complete system with different viscosities and setting times.

CONSUMABLES » GC



Restorations based on glass ionomer technology have never been so aesthetic and translucent, high performing and economical.

GC Fuji IX GP (fast)

Packable Glass Ionomer Restorative Cement in a normal and a fast setting version.



GC G-ænial ANTERIOR & POSTERIOR

Two light-cured restoratives that will reinforce your aesthetic skills and ability to match every restoration with nature. Extremely user-friendly restoratives, indicated for highly aesthetic single shade or multi-shade build-ups in all restorative classes. New age-specific shade selection system, where the choice of the enamel replacement is made according to the age of the patient.



GC G-ænial UNIVERSAL FLO

High-Viscosity Light-Cured Flowable Hybrid Composite

Intelligent and convenient solution: physical performance of a regular composite material but in a flowable consistency. Exclusive combination of a flowing viscosity, for easy and convenient placement, combined with outstanding physical properties for safe and durable restorations.



GC FUJI II LC Improved is the worldwide leading light-cured glass ionomer restorative. Although designed primarily as a restorative material for use in Class III, V and deciduous teeth, it is a multipurpose material, with secondary indications such as liner, base and core build-up.



G-COAT PLUS Single dispersion nano-filled protective coating for glass ionomer, composite and temporary restorations. The liquid glaze ensures improved aesthetics and increased strength, toughness and protection, as well as providing you time savings.





CONSUMABLES » RISKONTROL / EXPASYL



RISKONTROL®

AN UNRIVALLED CONCEPT OF DENTAL SURGERY HYGIENE

100% Hygiene • Riskontrol syringe tips are disposable • available in two presentations:
- non-sterile: dispenser box containing 250 syringe tips - sterile: box of 100 syringe tips in individual blister packs, sterilised by ethylene oxide • Each of these presentations is available in different colours: blue, green, white, yellow, pink. 100% Ergonomy • Easy to fit • Flexible and bendable. 100% Dry air • 100% Ecology: made from recyclable food-quality plastic. 100% Universal: includes almost 70 different adapters able to equip 145 types of instrument delivery systems.





Infection control

ACCESS TO THE CERVICAL LIMITS

Efficiency and hygiene

EXPASYL may be used in all the indications of sulcular opening such as:

- Dental impressions with or without prior gingival removal.
- Sealing of prosthesis.
- In conservative dentistry when restoring class II and V cavities.
- Placement of rubber-dam.
- Parodontology (surfacing, etc).
- Orthodontia (orthodontic band bonding).



CONSUMABLES » MEDESY



MEDESY IN THE PAST



1380 The beginning



1450 Water as an essential source of energy



1453 The blacksmith's anville



1500 Arms for the Venetian Reguldic



1700 The cost workshops

MEDESY TODAY....

MEDESY today is a leading Italian manufacturing company whose instruments are now exported to more than 103 Countries. Medesy instruments, which are more than 2.400, are renowned for their quality and precision and meet the higher expectations of all professionals worldwide. New markets and new professors are day by day choosing the high performance of our instruments. Our company is future oriented through its innovative ideas and the constant research of new materials and new instruments.



WHY 600 YEARS GUARANTEE?

Because of Medesy is the result of know-how spread over 6 centuries of history of the Maniago smith's art, from the Middle Ages to today. Surgical instruments are products whose "added value" is closely linked to the quality of the human resources. This value is the expression of a culture of ingenious and industrious craftsmen, dedicated to their profession as if it were an art.



CUSTOMER SERVICE AND INNOVATION

Our innovative force is based on our customers: the customer dialogue and the constant attention to our partner's needs give us the inputs and the suggestions to always improve our instruments. Medesy works in close cooperation with opinion leaders and professors of worldwide universities in order to design and produce the best innovative instruments.

The Customer Service and the Innovation are the essential drivers of our strategy:

Medesy is always committed to give you the best!



CONSUMABLES » MEDESY



LEADING FIRM FOR THE FUTURE

Nowadays the new communications strategy and the launch of new products, in the form of convenient sets with a unique and prestigious packaging, place Medesy in a leading position as one of the firms which are most active and most sensitive to the demands of an increasingly specialist market. Medesy products enjoy an excellent reputation and satisfactory results in many Countries of the world and are gradually gaining an increasing number of new markets and further appreciation in professional circles: Medesy currently exports its instruments to more than 103 Countries.



PERIODONTAL









SURGICAL



LABORATORY

ORTHODONTICS



IMPLANTOLOGY

CONSUMABLES » KOMET Diamonds have taught us to appreciate the importance of lasting value















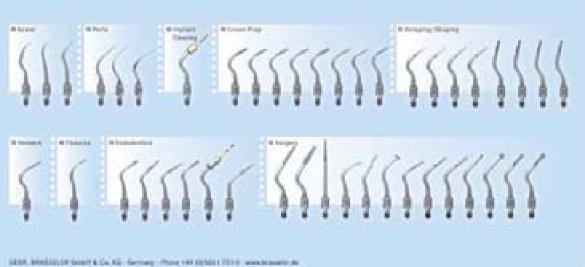




fectly matched accessories. The SonicLine is an indispensitie and in prophytoxis, periodontology. preparation of prown pares, veneers, work on Statures, endodontics, surgery and implantology.

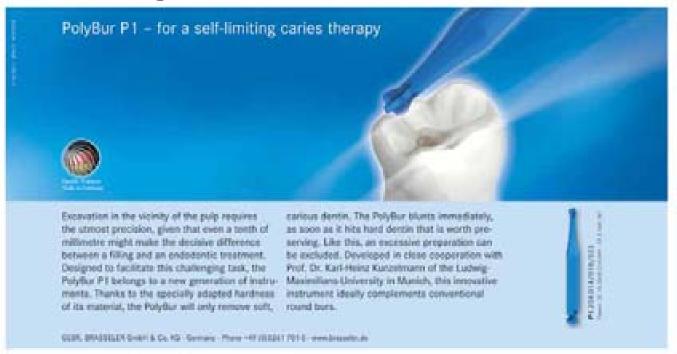
The SonicLine was further expanded in time for the IDS 2011. For detailed information, please order our Sovictine beachure 405213.







This intelligent bur knows its limitations



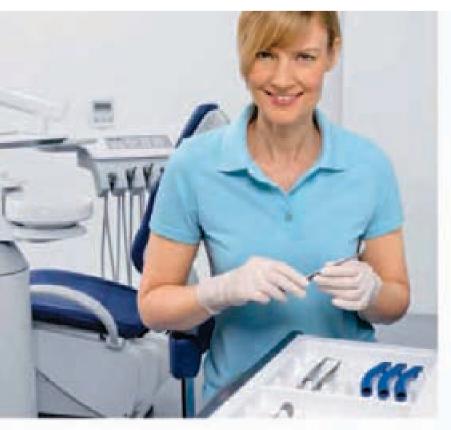
Endo Rescue Kit





DÜRR SYSTEM HYGIENE

4 COLOURS, 4 AREAS - SIMPLY LOGICAL, SIMPLY SAFE



Pink for skin and hands

Infection prevention for hands is vital. The HD products of Dürr Dental offer a perfect balance of effective and gentle disinfection and skin care.

Yellow for special areas

Hygiene as system solution – harmonised products; perfect for special requirements with units and materials like suction units and impression materials.

Blue for instruments

Highly efficient products for economical, quick and very gentle disinfection and cleaning of sensitive instruments.

Green for surfaces

Surface disinfectant and cleaning agents of Dürr Dental provide short reaction times and a high material compatibility.



Safe

- Comprehensive spectrum of activity: bactericidal, fungicidal, tuberculocidal, virucidal
- Verified and reliable activity
- Always VAH/DGHM-certified and EN-compliant
- High disinfection and cleaning power

Comfortable

- Simple and efficient handling
- Handy and uniform packaging
- Cleaning as scheduled
- Dosing in caps
- Highly economical application



Gentle

- Superior agent combinations: without aldehydes, halogens, phenols
- Particularly gentle and kind to the skin
- Very compatible, recommended by leading equipment manufacturers
- Clinically tested

Fast

- Short reaction times Rapid residue-free drying
- Convenient application Simple dosing

FOR SKIN AND HANDS - PINK



Competence creates confidence

Dürr Dental only manufactures in Germany, thus ensuring the highest standard of quality.

Dürr Dental developed the world's first suction unit disinfectant more than 40 years ago. Orotol® Plus one of the best, and the product with the highest utilisation in the market.

Protection for you and your patients

- for skin and hands

Effective disinfection with gentle care

This is what counts:

- Quick and comprehensive efficacy
- Caring and emollient
- Protection against drying out
- Dermatologically and clinically tested
- Convenient and neutral odour: low perfume content, likeable and fresh
- Skin-typical pH of 5.4



■ HD 410* hand disinfection



Packaging sizes 2.5 | bottle 1 | bottle 400 ml bottle

Dosing pump



Dosing pump with screw fixing, for application of HD 410. HD 435 and HD 440 from the 400 ml bottle.

Universal product dispenser



Universal product dispenser for wall mounting, for application of HD 410, HD 435 and HD 440 from the 400 ml or 1 l bottle.

- Autoclavable pump
- Durable aluminium and stainless steel version
- Easy to operate

Available in 3 versions

With short lever:

- S 400 for application of 400 ml bottles With long lever:
- L 400 for application of 400 ml bottles
- L 1000 for application of 1 l bottles

THE SPECIALISTS FOR SPECIAL AREAS



Easy to handle - highly effective

Dürr Dental invented Orotol® – the first suction unit disinfectant – more than 40 years ago. Today, Orotol® Plus is the disinfectant with the highest utilisation in the market. The reasons for this are clear – easy to use, broad spectrum of activity, high material compatibility. The success of Orotol® Plus is based on the long-term experience with Dürr Dental suction systems. Dürr Dental is one of the pioneers of continuous suction and thus enabled today's common treatment of the reclined patient.

Rely on the competence and the energy of the market leader in surgery hygiene.

This is what counts:

- Very high compatibility of material
- Quick and comprehensive efficacy
- Competence of a manufacturer for appliances and hygiene
- Perfect symbiosis of technology and chemistry
- The Original experience since 1966



Orotol® Plus suction unit disinfection

Foam-free and highly efficient liquid concentrate for simultaneous disinfecting, deodorising, cleaning and care of all suction systems and amalgam separators.

Packaging size 2.5 l bottle







OroCup care system





User-friendly, enclosed care system for aspirating of the ready-to-use solutions of Orotol® Plus, Orotol® ultra or MD 555 Cleaner.

■ MD 535 plaster remover





Ready-to-use solution for removal of plaster and alginate.

Packaging size 2.5 | bottle

DO NOT LEAVE ANYTHING TO CHANCE WITH INSTRUMENTS





This is what counts:

- Well harmonised system
- Innovative products
- Combined products for simultaneous disinfection and cleaning
- Particularly fast in ultrasonic bath
- Long holding times of at least 7 days, verified by experts
- Corrosion inhibitors



SOPHISTICATED SOLUTIONS FOR INCREASED COMFORT

■ ID 212, ID 212 forte instrument disinfection

Concentrate for disinfecting and cleaning general and surgical instruments as well as rotating instruments sensitive to alkalis and alcohol. Also suitable for application in the ultrasonic bath.

Packaging size: 2.5 | bottle

■ ID 220 drill disinfection





Ready-to-use solution for disinfecting and cleaning rotating instruments in the bur bath or ultrasonic bath.

Packaging size: 2.5 | bottle





Hygobox





Robust and resistant disinfection box with a capacity of up to 3 litres. Cover available in 5 trendy colours. Ergonomically shaped carrying handles to enable box to be carried safely.





■ Instrument gripping pliers

Dürr Dental instrument gripping pliers for safe gripping, transport and putting down of any instruments.



Continuous sealing device for the approved sealing of sterilised packaging, like Hygofol.







Heatable ultrasonic unit for fast cleaning and disinfection of instruments, tools, dentures etc. Perfect in combination with the ID/MD product series.







Hygoprint: Documentation system consisting of label printer, documentation pad and labels for labelling of sterile goods packagings.

SURFACES - A BRILLIANT SHINE WITH MAXIMUM SAFETY



■ FD 300 top wipes Alcohol-free wipes for very sensitive surfaces. Packaging units: Box with 50 wipes • 4 refill packs per carton



The Dürr Dental wipes programme

Ready-to-use solution for quickacting spray and wipe disinfection. Packaging sizes: 2.5 | bottle • 750 ml direct bottle

■ FD 322 rapid surface disinfection



Cleaning fluid for deep cleaning and care of vinyl upholstery surfaces of dental units. Packaging size: Set consisting of 500 ml spray bottle • 10 special sponges



Alcoholic wipes for smaller surfaces. Very short reaction time: 1 minute. Different odours: Classic, Lemon. Packaging units: Container with 90 wipes each • 12 refill packs per carton





OD 600 CHX 0.2 % MOUTH RINSING SOLUTION



This is what counts:

- Alcohol-free and thus particularly gentle
- Antibacterial effect scientifically proven
- Particularly fresh taste and odour
- Appealing design



Packaging sizes 2.5 | bottle 400 ml bottle





OD 600 CHX 0.2 % by Dürr Dental – highly effective and alcohol-free. The mouth rinsing solution contains the antibacterial active component chlorhexidine digluconate (CHX) for the preventative reduction of the microbial flora in the saliva and on the oral mucosa as well as for the prevention of inflammation. The antibacterial effect of chlorhexidine has been proven in numerous scientific studies.



Notes		
		•
		 ······································
		 ······································

Notes	



GAUTENG HEAD OFFICE

PO Box 400, Bramley,
2018, South Africa
14 Cosmic Street,
Corner Milky Way,
Linbro Business Park, Sandton
Johannesburg, South Africa
Tel +27 11 608 1111 • Fax +27 11 608 1122
sales@istrodent.com

www.istrodent.com

KWAZULU NATAL

PO Box 2586, Mount Edgecombe, 4300, South Africa 32 Kubu Ave, Unit 19, Time Business Park, Durban (opposite Ethekwini Hospital & Heart Centre) Tel +27 31 512 5010/5013 • Fax 086 515 4718 malcolm@istrodent.com

WESTERN CAPE

PO Box 50874, Waterfront, 8002, South Africa, Central Park Unit 8, Platinum Crescent, Milnerton, 7435, South Africa Tel +27 21 552 9264 • Fax +27 21 552 5481 marcus@istrodent.com