



UNICORN
DenMart [®]
Behind The Best Indian Dentists

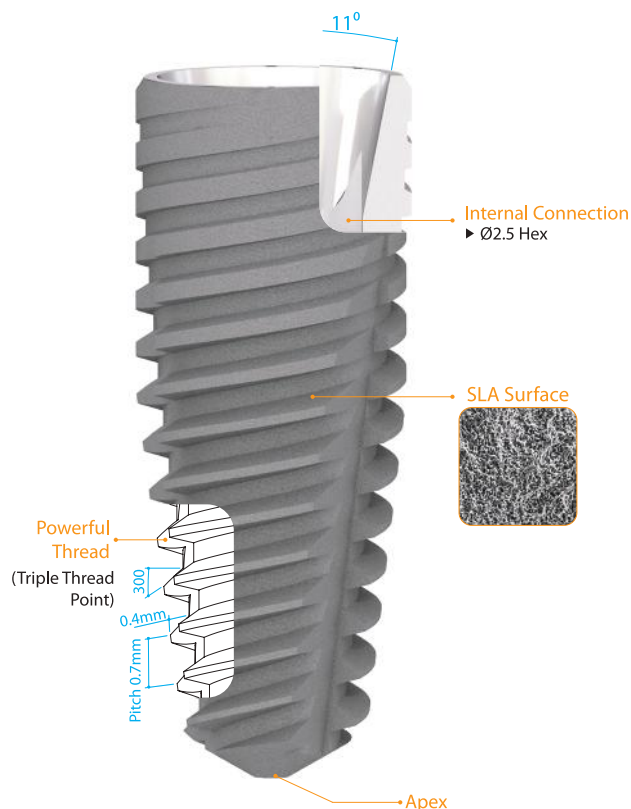
IMPLANT UNIVERSE



SUBMERGED 3

Submerged 3 is a standard dental implant produced by CSM. Its connection is internal, with a hexagon shape with morse taper. It's a bone level implant. Its head is straight. Its body is tapered with reverse buttress threads. Its apex has a cone shape, doesn't have a hole, and has grooves. It is available in 5 different diameters and 4 different lengths. It requires a hexdriver of six-point star shape.

- ✦ 100% Biocompatible Grade V Titanium
- ✦ Dual Threads: Active & Passive
- ✦ Ideal for Soft Bone /condition
- ✦ Excellent Primary Stability
- ✦ 11 Degree Morse Taper
- ✦ Immediate Loading
- ✦ V-Shaped Apex
- ✦ SLA Surface



Surgical Kit



Specification					
Length / Diameter	3.6mm	4.0mm	4.4mm	4.8mm	5.2mm
8.00mm	C5F3608	C5F4008	C5F4408	C5F4808	C5F5208
10.00mm	C5F3610	C5F4010	C5F4410	C5F4810	C5F5210
12.00mm	C5F3612	C5F4012	C5F4412	C5F4812	C5F5212
14.00mm	C5F3614	C5F4014	C5F4414	C5F4814	C5F5214

iD1

Dental Implant Locator

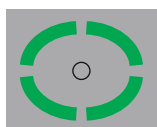
Insight into the invisible precise positioning



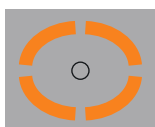
Accurately locate the position of the implant cover screw obscured by the gum.

Rapid Positioning

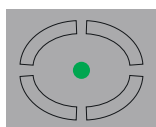
In 3 steps, you can determine the position of the embedded implant.



Approaching



Passing



Locating



Move iD1 towards the estimated position of the implant. When approaching, the green ring will remain lit. After passing the implant position, the indicator will turn yellow. When the implant position is confirmed, the center green light will stay on.

Convenient

Free rotating



The iD1 probe can rotate freely 360° allowing for multi-angled detection.

One-click operating



With just one button, it is easy to operate and user-friendly.

Ultra-long standby



Equipped with a rechargeable lithium battery for ultra-long standby and greater durability.

Assisted minimally invasive treatment



Accurate positioning of the implant site allows for minimally invasive surgery, resulting in smaller wounds and minimal bleeding, with little to no need for sutures and faster healing. This approach avoids the extensive flap technique used in traditional methods, reducing the risk of complications.

it3

Dental Implant Torque Wrench

From Orthodontic to Prosthetic All by it3

Suitable for the installation and removal of healing abutments and cover screws. All-in-one machine operation, convenient and fast, with no risk of instrument dropping. Constant output for stability.

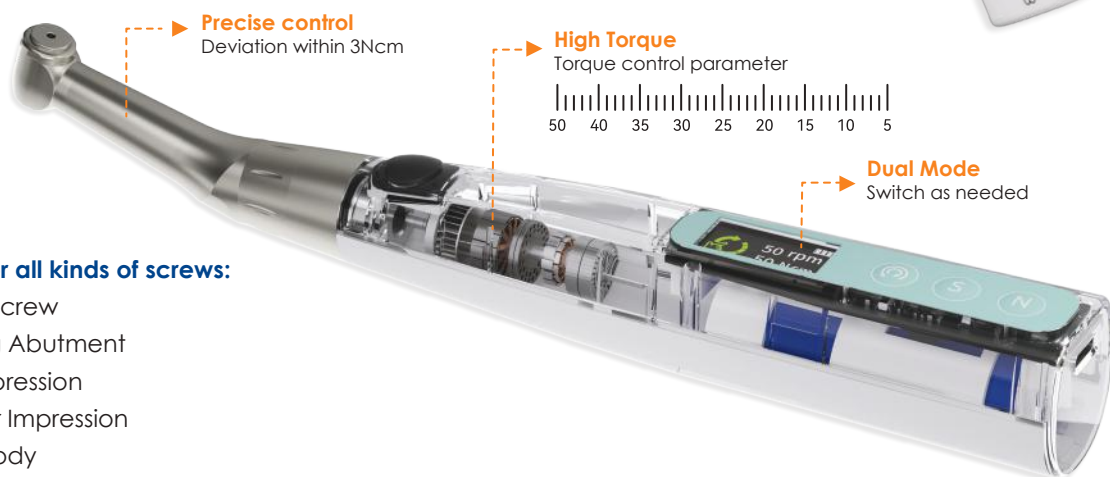
- ✦ **Strong compatibility**
- ✦ **High torque**
- ✦ **Precise contro**
- ✦ **One-handed Operation**
- ✦ **Rapid Treatment**
- ✦ **Stable and accurate**

Installation & removal of orthodontic screw

- ✦ Torque of 15~35Ncm will be workable even for insertion and removal in hard bone
- ✦ Precise torque control ensure a stable operation, so the orthodontic screw is less likely to break or loose

Prosthetic application

- ✦ Precise torque greatly reduces the chance of screw loosening
- ✦ Small and contra-angle design makes posterior access easier



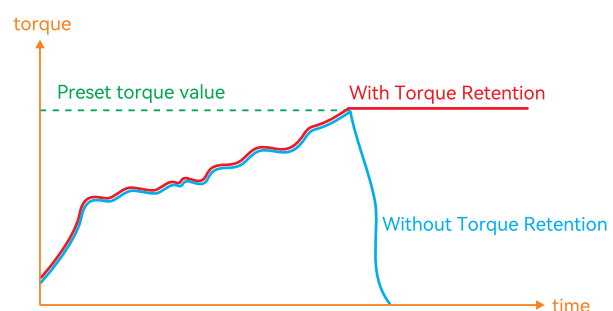
Suitable for all kinds of screws:

- ✦ Cover screw
- ✦ Healing Abutment
- ✦ Bite Impression
- ✦ Transfer Impression
- ✦ Scan Body
- ✦ Pick-Up Impression
- ✦ Transfer Impression
- ✦ Punch

Torque retention: Minimize the impact of bone elasticity on implant insertion torque

With Torque Retention: Achieve setting value more precisely

Without Torque Retention: Often lower than the preset value

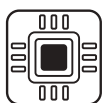


iCHECK

Implant Stability Meter

Insightful and precise control

Abandoning the traditional detection method using torque wrenches. Simplified measurement, more convenient operation. Utilizing tapping technology and an automatic safety system, it is used to examine the early integration of implants.



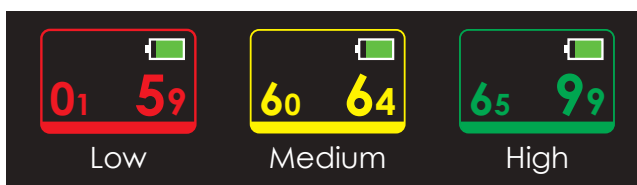
Smart monitoring

Data is obtained after 6 taps
When stability is less than 59
The tapping rod will stop after just 2 taps and enter the protection program



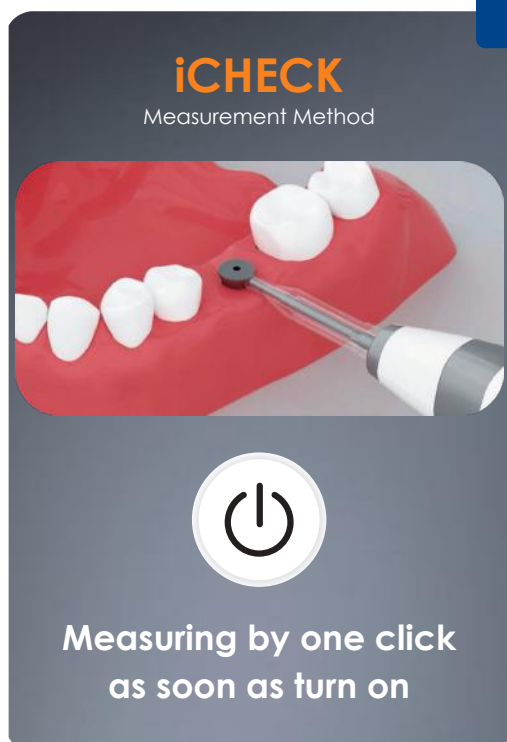
Three color smart indicator

Red data **01~59** substandard
Yellow data **60~64** to be observed
Green data **65~99** complaint



Say good-bye to complexity by One-click Quick Check

Comparison of measuring steps



VS

- 1 Uninstall abutment
- 2 Install measuring rod
- 3 Measuring
- 4 Uninstall measuring rod
- 5 Install abutment

Tradition steps



Implant Activator

10s Activation Ultra strong Implant Compatibility

The COXO Dental Implant UV Activator is a device used in dentistry to enhance the osseointegration and success of dental implants.

How it works:

It uses UV light (specifically 172nm wavelength) to catalyze and activate the surface of the dental implant. This process makes the implant surface more hydrophilic (attracts water), which can improve bone healing and integration with the surrounding bone.

Benefits:

- ✦ **Improved osseointegration:** The UA-1 helps improve the rate of bone integration, shortening the time required for bone healing.
- ✦ **Reduced healing time:** It can reduce the healing time from approximately 3 months to around 1 month.
- ✦ **Increased bone contact rate:** The device helps to increase the bone contact rate with the implant surface, potentially improving its stability.
- ✦ **Enhanced implant success:** By accelerating healing and improving osseointegration, the UA-1 contributes to the overall success of dental implant procedures.
- ✦ **Decontamination:** It also helps decontaminate the implant surface.

Features:

- ✦ **Fast activation:** Activation takes only 10 seconds.
- ✦ **Ultra-strong implant compatibility:** Compatible with various implant sizes.
- ✦ **Intuitive control:** Features easy-to-use buttons and LED indicators for clear operational information.
- ✦ **Touch screen:** Allows for easy parameter setup and adjustment.
- ✦ **Voice command:** Enables voice control of the device.
- ✦ **Multiple implant holders:** Includes holders for various implant sizes (M1.8, M1.6, M1.4, S, L).



Specification	
Adapter	AC100–240V 50/60Hz
Input power	220W
Ozone production	<0.02ppm
Activation time	10s
UV wavelength	172nm
Weight	5.5kg
Control unit size	18.7 × 31.6 × 33.1 cm

Induction Switch: Contactless operation to avoid infection



Surgic-X

**Implant Motors/ Physiodispensers
With 20:1 Surgical Contra Angle Handpiece**

**Implant mode & Surgery mode | Multiple
Program Option | Graphical Interface**

**Master in placing Dental Implants with
Stability, Precision & Safety**



Features

- ✦ Brushless surgical motor with 80 Ncm torque & Fully autoclavable cables
- ✦ Ultra-low noise operation.
- ✦ Dual lighting systems - integrated LED (>30,000 lux) and fiber optics - ensure bright, shadow-free illumination.
- ✦ 7-inch touchscreen with real-time parameter monitoring (speed, torque, coolant flow)
- ✦ One-touch presets for common procedures
- ✦ Customizable programs via intuitive graphical interface
- ✦ Light weight contra-angle handpieces (autoclavable)
- ✦ 4 adjustable coolant levels (up to 50 mL/min) with built-in peristaltic pump.
- ✦ Overload protection, thermal sensors, and sterilization-compatible components.

Foot Pedal



TECHNICAL SPECIFICATION- COXO SURGIC-X	
Power Supply Voltage (V/Hz)	110-130V~50/60Hz or 220-240V~50/60Hz
Frequency	120VA
Operating Mode	Duty Cycle: Max.T_ON:40s, Min.T_OFF: 10min
Classified of protection against Electric shock	Class I
Protection against electric shock	Type B applied part
Degree of Protection (IEC 60529)	IPX7 (foot pedal)
Classified by security	Non-AP / APG
Attitude	≤2000m
Overvoltage category	Class II
Pollution degree	Degree 2
Applied Part	Motor
Maxima torque (20:1)	70 N.cm

Piezo-X

Dental Piezo Surgery System

Powerful | Stable | Multipurpose



Ultra-quiet Water Pump

Comfortable operating experience



Basic Tips Kit

US1 / US2*2 / US4 / US5 / UL3 / UC1
6 types (Equipped with 7 tips)

TECHNICAL SPECIFICATION- COXO PIEZO SURGERY

Power Supply Voltage	110-240V, 50/60Hz, 150VA
Device for intermittent Operation	60s ON, 10s OFF
Fuses	3.15AT, 250V
Flow	45-100ml/min
Raial amplitude	8-63μm
Transverse amplitude	1.5-12μm
Working tips frequency	23.8kHz-32.2kHz
Handle	130.3 × Ø33.5mm
Volume (cm)	28 × 23 × 14cm
Weight (kg)	3.4kg
Tips (Basic Kit)	US1/US2/US4/US5/UL3/UC1



Bone Mode

- ✦ Power 6-7 Very high bone density
- ✦ Power 2-3: Middle bone density



Perio Mode



Endo Mode

- ✦ Power 4-5: High bone density
- ✦ Power 1: Low bone density



Cleaning Mode

ADVANCED PIEZOSURGERY UNIT

UltraSurgery

The globally reliable expert of bone cutting

Minimally invasive for cutting bone, fast, accurate, stable
Accurate, minimally invasive selective cutting

Safe: Handpiece & tube are available for autoclave, ensure the sterile environment

User-friendly control: Waterproof operation interface, is more suitable for clinical practice

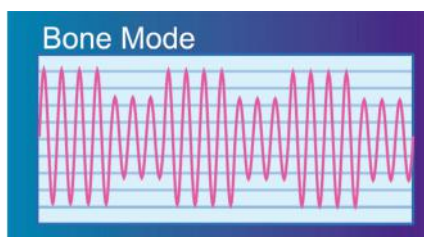
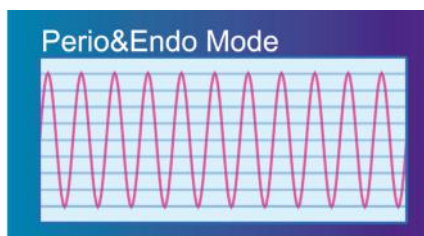
New developed design of handpiece:

Developed internal structure: New handpiece is more compatible with tips, and it vibrates and cuts stably

Strengthened sealing technique: Enhancing tolerance of high-temperature autoclave, it is with stable quality

Clinical Benefits:

- ✦ No damage to soft tissue while cutting hard tissue
- ✦ Painless & bloodless
- ✦ Improved bone healing
- ✦ Micrometric bone cutting
- ✦ Multiple applications
- ✦ Versatile bone cutting tips



Applications

- ✦ Oral Surgery
- ✦ Orthopedic Surgery
- ✦ Maxillofacial Surgery
- ✦ Cosmetic Surgery
- ✦ Neurology Surgery

Technical parameters

- ✦ Supply Voltage: 220-240V~50Hz/60Hz
- ✦ Frequency: 24kHz~29.5kHz
- ✦ Max. Power Absorbed: 100VA
- ✦ Amount Of Water: 25ml/min~100ml/min
- ✦ Main Unit Weight: 3.8kg
- ✦ Dimensions: 330mmx254mmx167mm

ADVANCED PIEZOSURGERY UNIT

Surgery-X

The Third Generation Woodpecker Piezosurgery

**Woodpecker DTE Surgery X,
A Piezosurgery Unit to perform precise
and safe osteotomy procedures**

Include 2 Fiber Optic Handpieces
& 14 Tips (Basic + Sinus Lift Kit)

**70
Watts**

**5 Yrs
warranty
on PCB**

- ✦ Selective cutting with no injury to soft tissue
- ✦ Enhanced precision in bone cutting with a soft tissue-sparing technique
- ✦ Micrometric bone cutting for reduced patient stress and post-operative trauma
- ✦ Cavitation the effect for bloodless surgery
- ✦ Cold cutting mode



Clinical applications

Minimally invasive tooth extraction, direct or indirect sinus lift, alveoloplasty, retrograde endo, apicoectomy, crown extension, alveolar ridge splitting, implant site preparation, impaction, etc.

Technical Specification :

- ✦ Dimensions: 276mm x 267mm x 110mm
- ✦ Water Flow: 25~110ml/min
- ✦ Power: 5 - 70W
- ✦ Working Frequency: 24-36KHZ
- ✦ Weight: 2.8 kg
- ✦ Vibration the amplitude of tip: 20-100 mm
- ✦ Surgical Incision: 3.5mm long, 0.5mm wide
- ✦ Mains voltage: 100-240V~50Hz/60Hz 150VA
- ✦ Intermittent running with 10s pause after 60s operation

Four different working modes are set :

- ✦ Bone Mode
- ✦ Perio Mode
- ✦ Endo Mode
- ✦ Clean Mode

Tips Kit

Specialised kits for various surgical Osteotomy procedures e.g. tooth extraction, crest splitting & retrograde endo preparation etc.



7-Inch touch screen

7- inch screen with clear display operate directly by tapping the screen, easy to clean & maintain



Multi-function Foot Pedal

Foot Pedal simplifying operation procedures with aseptic control



IMPLANT MOTOR

Implant-X

Master in placing Dental Implants with Stability, Precision & Safety

Specification	
Rotation Speed Range	300-40,000 rpm
Motor Torque	6.2 Ncm
Torque Range (Gear 20:1)	5Ncm-80Ncm
Max Pump Output	110ml/min
Main Unit Dimensions (L X W X H)	276mm X 267mm X 10mm
Motor Dimensions	23.4mm X L91mm
Motor Weight	140g
Max. Pump output	110ml/min
Power Supply	AC 220V 50/60Hz



Powered By:



German Bearing



LED Swiss Motor

- ✦ **Dismantable LED Handpiece with German Bearings:** Guarantee performance & durability of contra-angle
- ✦ **Perfect Balance:** Balance between the weight of contra-angle and motor guarantee & reduces fatigue in complex surgeries

- ✦ **Intuitive User Interface:** Large 7" colour touch screen easy to clean & maintain
- ✦ **Mute Peristaltic Pump:** Easy to connect and compatible with disposable water tubings
- ✦ **Flexible Multi-Function Foot Pedal:** For aseptic operations



Surgic Pro2 Optic

Go Beyond

Surgical micromotor system connecting you with the future.

The internationally acclaimed Surgic Pro surgical micromotor system has evolved into "Surgic Pro2". There are 3 progress points, in operation, safety and wireless extensibility.



Operability

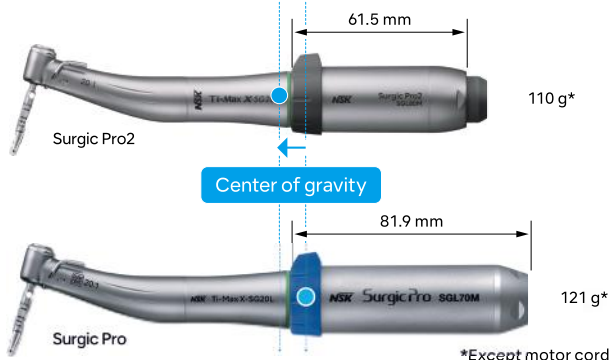
There are a range of upgrades to ensure even greater comfort during implant treatment. These specifications put the needs of professionals first.



Improved operability

A more compact new motor.

Significant size and weight reductions were achieved for the motor with NSK's proprietary more-motor technology.



Operability during treatment has been greatly improved by moving the center of gravity closer to the head of the handpiece. This increases efficiency and alleviates the stress during prolonged operation for strain-free, effortless operation.

**Length
24.9% Down**

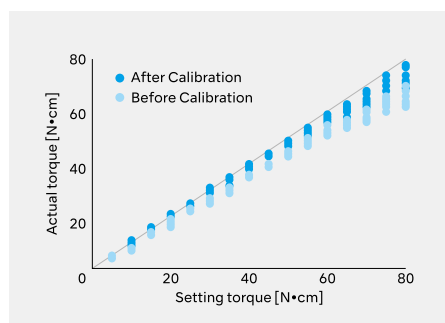
**Weight
9.1% Down**

NSK's Drive for Accuracy Ensure Safe Treatment through Accurate

Torque Correction The displayed torque value accuracy is dependent on the state of handpiece bearings and gear abrasion. Surgic Pro2 torque calibration allows for this to be taken into account to display more accurate values.

NSK's 'Advanced Handpiece Calibration' (AHC) function corrects the differences in actual handpiece condition using automatic calibration with no load current and load-bearing calibration to achieve accurate torque values for successful implant surgery.

Minimizing the discrepancy between the set torque value and the actual output helps improve treatment outcomes.



- ✦ Wireless connection with multiple devices
- ✦ Easy clean flat LED touch panel screen display
- ✦ Multi-function wireless foot control: Coolant Solution Flow Volume Button, PRG(Program) Button, Forward/Reverse Button, Speed Control Pedal
- ✦ Programs: 8 Programs / Implant Systems
- ✦ Torque: 5-80 Ncm

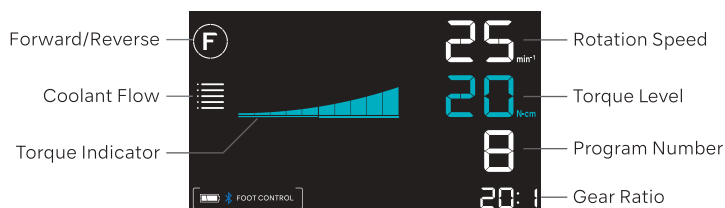
SURGICAL IMPLANT MOTOR

Surgic AP2

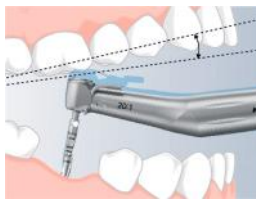
Wireless Foot Control

The Ultimate fusion of precision and simplicity

Designed specifically for oral and implant surgery, Surgic AP2 delivers all the power and performance you will ever need for these procedures. 80N of torque, together with a wide speed-range of 200-40,000min⁻¹ offers the flexibility and fast response required for a variety of surgical procedures. The compact console is user-friendly, simple to operate and has been specifically designed for the aseptic theatre environment.



Superb visibility and operability large color LCD panel: Visibility is guaranteed with the large, back-lit, high-contrast, LCD panel. The display can be adjusted in 10 brightness levels. The display's intuitive and easy-to-understand icons allow for smooth operation.



This new handpiece is 2mm smaller than the previous model, offering better access through surgical guides and a wider field of view. Its compact size also enhances patient comfort and improves overall procedure accessibility.

Maximum Torque	
Surgic AP	50 N·cm
Surgic AP2	80 N·cm

A more compact yet powerful motor & minimized handpiece head reduce strain.



Wireless foot control (FC-84) | Power supply: AC 230 V 50 / 60 Hz |
Max. Pump Output: 75 mL / min | Programs: 08 |
Dimensions: W 245 x D 235 x H 90 mm



Silent & Efficient Irrigation Pump: Delivers a steady, quiet flow with easy tubing setup. Seamlessly integrates into the compact, elegant design of the Surgic AP2.

User-Friendly Wireless Foot Control (FC-84): Bluetooth® connectivity enables cable-free operation and flexible pedal positioning. Now lighter for quick and easy adjustments.

VARIOS COMBI PRO2

NSK Varios Combi Pro2 Ultrasonic Scaler & Air Polishing Unit

Precision Scaling. Powerful Polishing. Truly Minimally Invasive.

Designed to deliver subgingival and supragingival powder therapy with ultrasonic scaling for periodontal treatment through a **Minimal Invasive Therapy (M.I.T.) approach**, The **NSK Varios Combi Pro2** is a next-generation ultrasonic scaler and air polishing unit. It is a next-generation combi-device designed to deliver exactly what clinicians demand—**precision, efficiency & simplicity**.



TECHNICAL SPECIFICATION- NSK VARIOS COMBI PRO2 ULTRASONIC SCALER & AIR POLISHING UNIT

Power Supply	AC 220 – 240 V, 50/60 Hz
Ultrasonic Frequency	28 – 32 kHz
Maximum Output	11 W
Dimensions	W 249 × D 290 × H 215 mm
Weight:	3.5 kg

POWDERS

FLASH Pearl

Polishing powder for supragingival use, with spherical particles that are gentle on the tooth surface.

Intended use: removal of stubborn stains

Principal ingredient: Calcium carbonate
Average particle size: **54 µm**



Perio Mate Powder

Polishing powder for gingival margin and subgingival use.

Intended use: removal of biofilm & minor staining

Principal ingredient: Glycine
+ Average particle size: **25 µm**



VARIOS COMBI PRO2

MIT

Minimally Invasive Therapy

With the Varios Combi Pro2 you can deliver NSK's Minimally Invasive Therapy (MIT) - helping you, the oral hygiene hero, to be your best version. Complete STEP 2, STEP 3, and STEP 5 of the MIT protocol, using its ultrasonic scaler and powder therapy, for supragingival and subgingival treatment.



What's Included

- ✦ Varios Combi Pro2 Control Unit
- ✦ VA2-LUX-HP Ti
- ✦ VA2-LUX-SC Ti
- ✦ Prophy Chamber 2
- ✦ Prophy Hose 2
- ✦ Powder Handpiece (Prophy)
- ✦ Wireless Foot Control
- ✦ Hanger
- ✦ Air Hose
- ✦ Water Hose
- ✦ Irrigation Bottle Set
- ✦ CLM Bottle Set

NSK is committed to quality oral hygiene and creating intuitive, daily driver dental products

PT MASTER

2-in-1 Dental Scaler & Air Polisher Unit

The Coxo PT Master 2 in 1 Dental Scaler & Air Polisher Unit is designed for complete prophylaxis and periodontal maintenance workflows by combining ultrasonic scaling and air polishing in one integrated system. It supports supragingival and subgingival air polishing along with ultrasonic scaling modes for scaling, perio, endo, and irrigation procedures. With a large touch screen, auto-identification system, wireless pedal, and dedicated water and powder management, it helps clinicians perform efficient biofilm, stain, and calculus removal with better control and workflow convenience.



TECHNICAL SPECIFICATION- PT MASTER

Adapter	AC 100–240V, 50/60Hz
Input Power	80 VA
Ultrasonic Tip Vibration Offset	< 200 μ m
Ultrasonic Tip Vibration Frequency	24–36 kHz
Half Offset Force	$\geq$ 0.5 N

TECHNICAL SPECIFICATION- PT MASTER

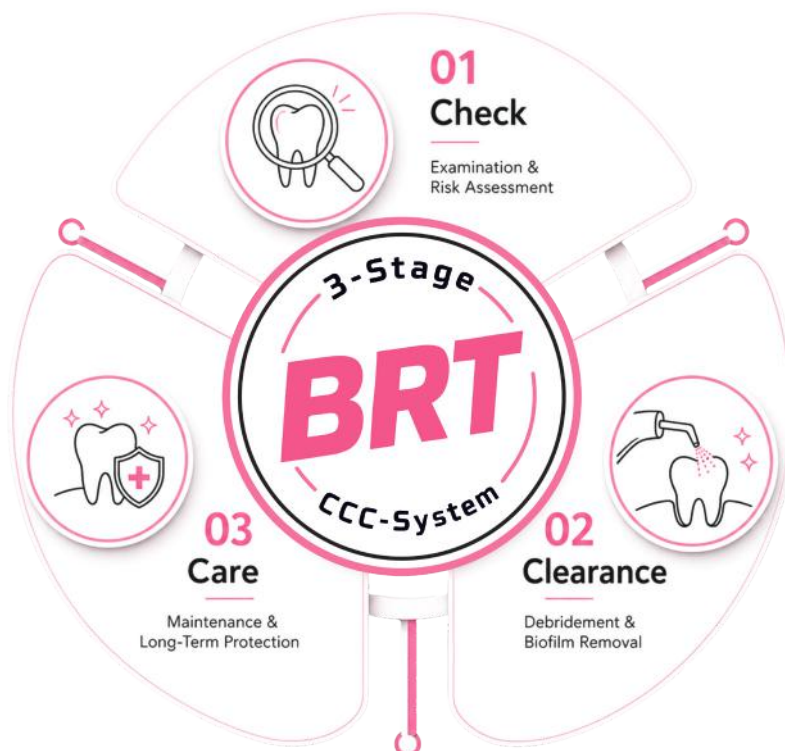
Ultrasonic Tip Output Power	0.8–13 W
Input Pressure	0.55–0.7 MPa
Water Tank Capacity	1000 ml
Control Unit Size	30 × 26 × 13 cm
Weight	3 kg
Pedal Type	Wireless Pedal

Key Features

- ✦ 2-in-1 Prophylaxis Workflow
- ✦ Multi-Mode Ultrasonic Scaling
- ✦ Smart Air Polishing System
- ✦ Intelligent Operation & Control
- ✦ Efficient Water & Filtration Design



Wireless Pedal Convenience



Osseotouch Magnetic Mallet

Introducing Magnetic Mallet, A surgical device, making Implantology simplified. Developed by Osseotouch, Italy, the Magnetic Mallet uses cutting-edge Magneto-Dynamic Technology to perform minimal invasive implantology, offering a drill-free approach that truly simplifies procedures.

Key Features & Applications:

- ✦ **Drill-Free Implantology:** Redefines implant site preparation with enhanced precision and ease, changing the rules of the field.

Versatile Applications:

- ✦ **Implant site preparation**
- ✦ **Sinus Lift:** Indirect Sinus lift Crestal approach with the Elevate Kit using mm stoppers even with residual bone height of 2mm
- ✦ **Ridge Split:** Simplifies spitting even with Ridge width of 2mm with special Genoa Instruments
- ✦ **Extractions and Impactions:** Without compromising the Buccal plate to assist in immediate implant placement post extraction
- ✦ **Crown Removal:** Removes crowns and bridges without cutting.
- ✦ **Membrane Fixation simplifying GBR**
- ✦ **Pterygoid Implant Placement**
- ✦ **Mandible Site Preparation:** Implant site preparation in selective Mandible cases depending upon Bone Type



Black Ruby 5 Kit



Guided Surgery Kit



Elevate Kit

Innovative Techniques:

- ✦ **LMSF (Localized Management of Sinus Floor):** With Special Black Ruby Instruments, helps to modulate the sinus distally / mesially avoiding crestal / lateral approach for placing implants.
- ✦ **Guided Surgery Kit:** Enables Implant site procedures in complex / compromised bone situation in the maxilla

Enhanced Outcomes:

- ✦ **No Bone Necrosis:** Avoids heat generation and reducing inflammation, ensuring faster healing.
- ✦ **Bone Compromised Cases:** Transforms soft bone to cortical bone, enhancing osseointegration and primary stability, enabling immediate implant loading.
- ✦ **Ultra-Controlled Power:** Provides incremental upto 330 DNcm (1000 pounds of force) with superior control, ensuring precise results.
- ✦ **Irrigation-Free Surgery:** Ensures clear vision and maintains biological integrity

Premium Instrumentation: Osseotouch offers an artillery of 70 instruments. The Basix Kit includes 10 instruments made with Grade SS 602 Steel, ensuring durability with a lifespan of 8-10 years. On the same hand, instruments and kits can be customised as per the surgical requirement.

Why Choose Magnetic Mallet?

Simplifies complex procedures like sinus lifts, ridge splits, and extractions. Reduces patient discomfort and enhances healing with heat-free operations. Increases efficiency, accuracy, and success rates in implantology provides one stop solution.

How It Works:

The handpiece incorporates magnets aligned to generate an acceleration force of 5000G using electrical impedance. Paired with specially designed instruments, it creates osseodensification both vertically and laterally, enabling efficient bone shaping.

DIGITAL MICROSCOPE

**UNICORN
DenMart** [®]
Behind The Best Indian Dentists

MAGNIFI 3D

DIGITAL MICROSCOPE

- ✦ No eyepieces for simple operation
- ✦ 34x magnification with a large depth of field
- ✦ Enhanced visualization for better medical communication

4K

High Magnification
Optical lenses



34X Continuous Zoom
& Magnification



Naked Eyes 3D
Allows for Operation



Record & Snap
Easily



Multi Colour Lights



Multi-angle Movements
for Easy Operation



Perfect For

- ✦ Endodontic surgeries
- ✦ Microsurgical procedures
- ✦ ENT and general surgeries
- ✦ Medical teaching & live case broadcasting
- ✦ Clinical documentation and training setups

DIGITAL MICROSCOPE

Naked-Eye 3D Visualization:

- ✦ No eyepieces required – eliminates posture strain.
- ✦ Surgeons can view directly on a 4K screen for immersive 3D visuals



4K

High Magnification Optical Lenses: Provides 4K Ultra-high-definition images & videos

34x Digital Magnification

- ✦ Offers large depth of field and sharp clarity at every zoom level.
- ✦ Ideal for both macro and micro-level surgeries.



Zoom & Magnification

: Electro-control technology for quick & easy operation



4K UHD Clarity & HD Video Recording

- ✦ Captures ultra-high-definition photos and videos for documentation and case presentation.
- ✦ Supports real-time projection on large screens during live surgeries and training. Electro-Controlled Zoom & Tilt
- ✦ Smooth tilt up to 45° forward and 90° backward to support various surgical postures.
- ✦ Integrated zoom/magnification toggle via controller – no manual adjustment needed.

Ergonomic and Efficient Design

- ✦ Frees up hand movement and operational space.
- ✦ Reduces surgical fatigue and boosts precision.



Naked-eye 3D allows for operation: No need for awkward hand movements. No Posture requirement or binocular restraint from eyepieces

Advantages

- ✦ No eyepiece stress – promotes comfort and communication.
- ✦ Enhanced surgery accuracy via high-definition visuals.
- ✦ Easy to operate even for beginners due to simplified controls.
- ✦ Ideal for academic demos and patient education.

Upgraded Model with AR glass available with Extra Cost*

Technical Specifications

Magnification	Up to 34x
Imaging Output	4K Ultra-HD video and image capture
Vision System	Naked-Eye 3D Digital Display
Eyepiece Requirement	None
Display	Integrated 4K Monitor
Tilt Range	Forward 45°, Backward 90°
Zoom System	Electro-Controlled Zoom
Depth of Field	Large, with enhanced focus range
Mobility	Floor-mounted stand with casters
Usage Mode	Fully digital, suitable for surgery & training



WHERE TRUST COMES FIRST



Warranty Ke Saath Bhi
Warranty Ke Baad Bhi

For any Sales & Support

 9821184441, 8448398852

 sales@unicorndenmart.com

Customer Care

Register Your Complaint with A Missed Call: **7065-558-558**

 011-45551250, 51, 55  9717012081, 95994 48518

 care@unicorndenmart.com | care1@unicorndenmart.com

Connect With



Unicorn DenMart

* Accessories shown may not be a part of standard equipment. Specifications are subject to change without notice.

Ver 5/2026



Corporate Office: 3 Local Shopping Centre, MOR Land, Near J Block DDA Market,
New Rajender Nagar, New Delhi – 110060

