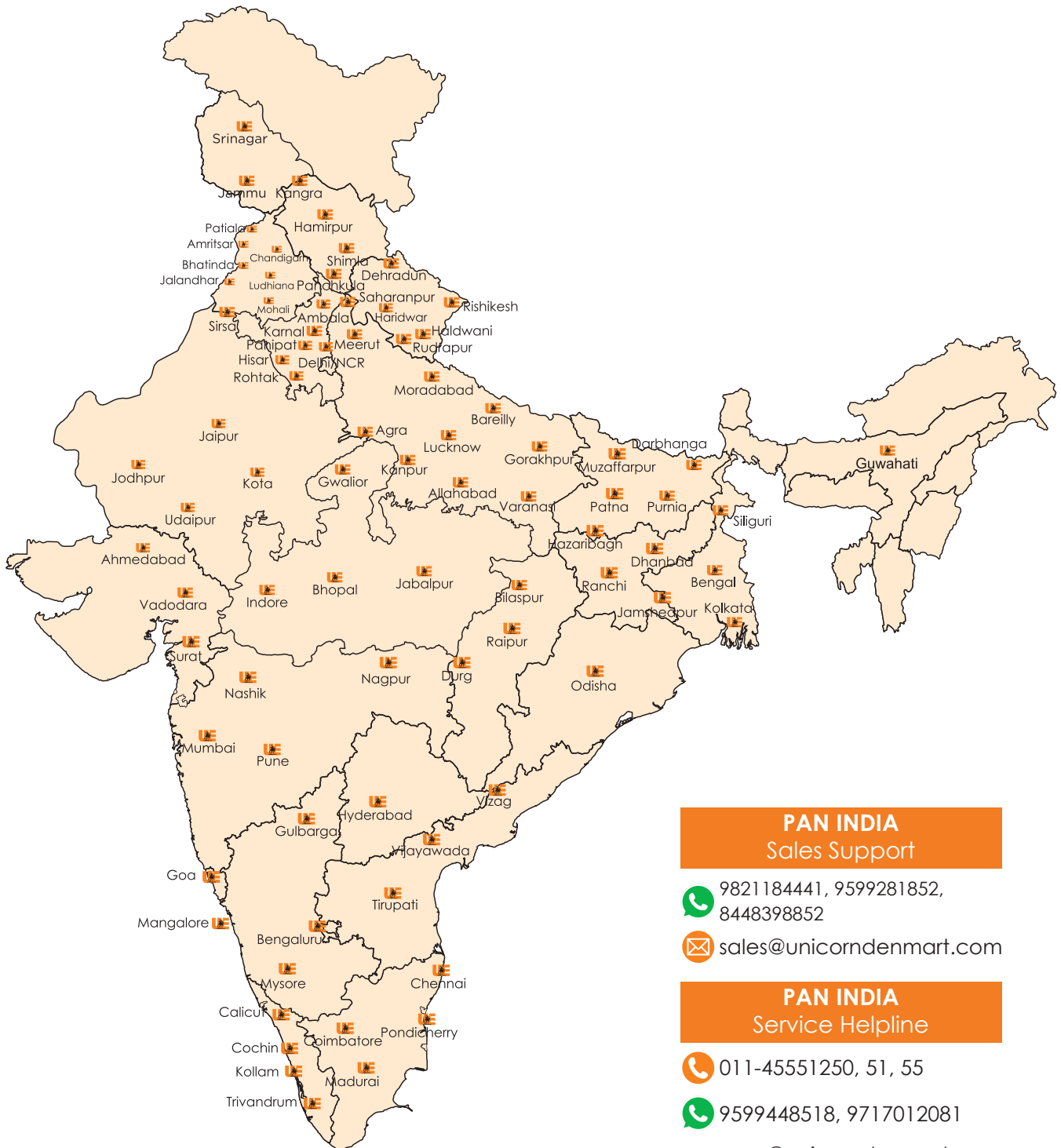


**EMPOWERING**  
**DENTISTRY**  
**SINCE 1994**

**PRODUCT**  
**CATALOGUE**

# PAN INDIA PRESENCE



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(Maharashtra & Gujarat)**

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**\*The locations shown above are a combination of the offices of Unicorn DenMart and its distributors.**

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# S500

The most advanced dental chair with user-friendly design, flexibility and robust performance. It provides a reliable & secure treatment offering Dental Professional & Patients an amazing experience.



Zero Backache Stool  
for Doctor Comfort



Dual Bosch motors, from Germany for the smoothest and jerk – free movements, levelling up your treating experience. Also its FACE-LIFT feature i.e. anti-skid rubberized base covered by ABS engineering plastic provides stability and firmness to the dental chair.

# S500



### Overhead Delivery Unit

- ✦ 3 Air Rotor Points
- ✦ One 3 way syringe
- ✦ Removable & Autoclavable silicon pads
- ✦ Option for inbuilt scaler
- ✦ Water regulating valve on the coupling
- ✦ USA made high quality tubings
- ✦ Rotatable wide instrument tray

### Control Panel

- ✦ Feather touch control panel with LED X-Ray viewer
- ✦ 4 customizable programs
- ✦ 3 Prefixed programs - Spitting, Last working & Zero position
- ✦ Dedicated switches for bowl rinsing & cup filling
- ✦ Chair up & down, backrest toe & fro movement control switches



### 90° Movable Spittoon

- ✦ Rotatable spittoon for easy access
- ✦ Removable cuspidor for better hygiene



### Dental Chair Light

- ✦ Philips 5LED sensor based light
- ✦ Light intensity 15,000 -35,000 Lux
- ✦ 360° adjustable & autoclavable handle



### Bio System

- ✦ Disinfection system for tubings
- ✦ Cleaning of tubings through liquid bactericide
- ✦ Prevents cross contamination

# S500

## Multi Functional Foot Control

An Integrated foot control on the base for aseptic hands-free operation, chair operations i.e. programs, light control, emergency switch, Chair movements etc are available on the foot control itself. A Traditional pressing type of foot control with Chip Air & Chip Water functions also available.

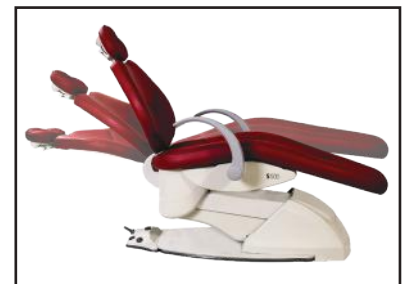


## Anti Crushing System

Anti- Crushing System provides the assurance of safety of the objects placed on the base by preventing damage or breakage during downward movement of the chair.

## Trendelenburg Position

It is useful for emergency management of the patient during critical situations like syncope. It can be possible due to synchronized movement of the dental chair.



## Easy Fix System

It has Easy Fix System for effortless cleaning of the dental chair.

## Double Articulated Headrest

Double Articulated Headrest that can be adjustable easily for Handicapped and pediatric patients.



# S500

## Soft Sofa Upholstery

It comes with a stitched Soft Sofa type leather upholstery with memory foam that provides optimum comfort to the patient for long dental procedures and support to the patient's spinal curvature.



## Automatic Right Arm

It has an excellent feature of "Automatic Right Arm" to save time for the dentist and increased patient comfort i.e. on pressing of zero position, the right arm automatically moves down for the patient's exit.

## Assistant Arm

It has easily accessible and movable assistant arm that is equipped with low vac suction, high vac suction and 3-way syringe, also dedicated switches for Chair up & down movement and backrest to-and-fro movement.



## Debris Filter

It is located in the body of the water unit connected with suction canulas, easy to clean and access solid debris.

## Sensor Based Bowl Rinsing

It has advanced proximity sensor that automatically control the spittoon water when patient moves forward to spit. Electrical activation for tumbler filling allows for easy control of water flow.





# S400

Super Luxury Line dental chair that denotes reliability, robustness & effective design. It aids in versatility in performing dental procedures very smoothly & efficiently.



**Assistant Arm**

Easily accessible & movable assistant arm that is equipped with suction and 3-way syringe, also dedicated switches for Chair up & down movement & backrest to-and-fro movement.



**Dental Chair Light**

- ✦ Philips 3LED sensor based light
- ✦ Light intensity 10,000-30,000 Lux



Zero Backache Stool for Doctor Comfort



# S300

- ✦ Double articulated headrest, headlock system with lever
- ✦ Microprocessor controlled single high reliable PCB which controls all chair operations

### LED Light

- ✦ Philips 3 LED Sensor Light with 10,000 -30,000 Lux intensity
- ✦ Adjustable & autoclavable handles



Overhead delivery unit



### Foot Control

- ✦ Integrated Joystick foot control for easy operation in any working position
- ✦ Activation (on/off) of the dental light

### Overhead Delivery Unit

- ✦ 3 Air Rotor Point and 3 way syringe on delivery unit
- ✦ 4 customized programs & 3 prefixed programs- spitting, last working & auto return to zero position
- ✦ Option for inbuilt scaler
- ✦ Option for traditional Delivery unit

### Water Unit

- ✦ 90-Degree movable water unit for easy access
- ✦ Proximity Sensor : Auto control the spittoon water



Also available with Under Hanging delivery unit

# S200

- ✦ Double articulated headrest, headlock system with lever
- ✦ New designed motors for smooth and jerk free movement
- ✦ Handpiece tubings with superior quality made in USA

**LED Light**

- ✦ Philips 3 LED Sensor Light with 10,000 -30,000 Lux intensity



**Foot Control**

- ✦ Simple multi-functional foot control with switches for programs & chair movement control

**Delivery Unit**

- ✦ Traditional delivery unit with newly designed Pneumatic arm
- ✦ 1 Air rotor point, 1 air motor point & a 3-way syringe
- ✦ Option for inbuilt scaler
- ✦ 3 customizable programs & 1 prefixed - Zero position

**Water Unit**

- ✦ 90° rotatable water unit
- ✦ Proximity Sensor : Auto control the spittoon water



Zero Backache Stool for Doctor Comfort



## DENTAL CHAIR



- ✦ Fully Electrically operated Dental chair with seamless Wide Upholstery
- ✦ Movable Right Arm & 2 Chair Programs (Zero Position & Last Working Position)
- ✦ Proximity sensor based 4 LED light with variable intensity (8,000 - 20,000 Lux)

### MOVEABLE FOOT CONTROL

- ✦ 1 Joy stick for Chair Movements
- ✦ 2 independent pedals for air & water

### MOVABLE ASSISTANT ARM

- ✦ Dedicated switches for chair movements
- ✦ 2 low & high vacuum suction points & One 3-way Syringe
- ✦ 1 - Extra holder

### TRADITIONAL DELIVERY UNIT

- ✦ Pneumatic locking Arm
- ✦ Very wide instrument tray with feather touch control panel
- ✦ 3 Air Rotor Points & one 3-way syringe
- ✦ 1 Extra holder
- ✦ 1 LED X-Ray viewer

### WATER UNIT

- ✦ 90° Movable ceramic Spittoon
- ✦ Programmable water flow in cup filler



# STAR NEW FEATURES



Separate light arm and instrument arm



Oiliness gas spring for balancing chair moving. Low noise & durable



High quality and durable suction tubing



Easy to clean removable ceramic spittoon



Power protection cover for safety



3\* regulators for controlling the water flow of cup filling. Spittoon rinsing and air flow of air suction



Solenoid valve with built-in filter, stops micro chippings, avoid water drops in cup filling and spittoon rinsing



High quality rust proof painting and electroplating. All stainless steel screws and washers for high efficiency



High quality tubing resists acid-base, SMC tubing resists high temperature



Bigger water filter ensures water flow capacity, good quality filter stops micro chippings, easy for maintenance



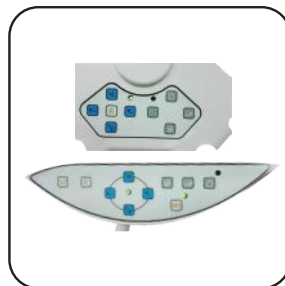
Pull-push water exchange valve for city water and fresh water



Nylon washer & oiled bearing in movement joint for low noise & durability



High quality and durable HP tubing sleeves



Clear function signs on touch panel for better control



LED Light

# Comfort

Beyond Boundaries



### Safe & Comfortable

Synchronized chair with big upholstery & chair interlock system. Good metal surface treatment with powder coating. High quality water and air tube and drain pipe

### LED Sensor Light

LED sensor light with super clear light spot and light intensity adjustable, with very flexible light arm

### Light Arm

Made of aluminum alloy for flexible and stable positioning

### Hanging Delivery Tray

Well-designed hanging delivery tray, detachable & easy to clean handpiece holder block

### Full function control panel

X-ray film viewer built in design, with spitting position setting, operation light control, X-ray film viewer control, zero position control, Emergency position (-5°) control

- |                  |                               |                     |
|------------------|-------------------------------|---------------------|
| 1 Setting        | 4 Water heating (Not Include) | 7 Spitting position |
| 2 Cuspidor flush | 5 Zero position               | 8 Operation light   |
| 3 Cup filling    | 6 Emergency position (-5°)    | 9 X-ray film viewer |



### Full Function Control Panel

Spitting position setting, operation light control, x-ray film viewer control, zero position control, emergency position

### Spitting position setting

Press the spitting position button, automatically backrest upward, bowl rinsing start, light turns off; press again, automatically return to working status, backrest backward, bowl rinsing closes, light turns on

### Multifunction Foot Pedal

Multi-functional foot pedal with unique fixed metal handle and fashion design, with chair position control, with bowl rinsing and cup filling control







## NEXT LEVEL Dental Experience

The Flare Dental Chair is a state-of-the-art dental chair designed to provide both dentists and patients with comfort and convenience. It is equipped with advanced features that enable precision positioning and enhance visibility during dental procedures. The chair is designed to cater to the modern dental practice's needs, ensuring efficient workflow and patient satisfaction.

### Flare Dental Chair

- ✦ Independent up & down and backrest movement
- ✦ Luxury LED operation Lamp
- ✦ Movable Right arm for easy seating of the patient
- ✦ 2 preset programs - for working position & zero position
- ✦ Feather touch control panel on delivery unit
- ✦ Doctor's stool with adjustable height

### Delivery Unit Components

- ✦ High speed handpiece connector: 2sets
- ✦ Low speed handpiece connector: 1set
- ✦ 3-way syringe: 1 pcs
- ✦ Operation lamp: 1set
- ✦ Film viewer: 1set
- ✦ Saliva ejector (strong and weak): 1set
- ✦ Automatic cup filler: 1set
- ✦ Movable assistant device: 1set
- ✦ Built-out water purified system: 1set
- ✦ 24V D.C noiseless motor: 1set
- ✦ Sanitary cushion & backrest: 1 set

### Moveable Foot Control

- ✦ 1 Pedal for chip air (Blow)
- ✦ Pedal for air
- ✦ 1 Pedal for air & water
- ✦ Round joystick on chair base for chair movement

### Assistant Arm

- ✦ Movable assistant arm
- ✦ 2 suction point for low & medium suction
- ✦ One - 3 way syringe

### Water Unit

- ✦ Fixed water unit with movable melamine spittoon
- ✦ Cup filler with option for warm & normal water

## Portable Dental Chair with Unit & Stool

**DU32L + DU08 + DU892**

### PORTABLE DENTAL CHAIR

- ✦ Light weight and Comfortable with strong padded case
- ✦ Back adjusts from upright to spine position
- ✦ Adjustable seat height 8" - 22" and safe for up to 135 kg
- ✦ Folded dimensions: 890X590X550 mm
- ✦ Retractable handle for convenient transportation
- ✦ With LED light, cuspidor & tray together



### MOBILE UNIT INCLUDES (BRIEFCASE)

- ✦ Easily Transported Suitcase with Pull-Out Handle & Wheels
- ✦ 1-Saliva Ejector, 1 Three Way Syringe, 1 Air Rotor Point & 1 Air motor Point
- ✦ 1-Built in Air Compressor
- ✦ Weight 26 Kg
- ✦ Low Volume Evacuation
- ✦ Self-contained Water Supply
- ✦ Self-contained bags to save more space
- ✦ Foot Switch
- ✦ Dimensions (mm): 450 X 310 X 680





## COMPRESSOR

- ✦ Medical grade Air
- ✦ Super Silent
- ✦ Oil free engine
- ✦ Air outlet filter
- ✦ Thermal protector against overheating
- ✦ Anti corrosion coating
- ✦ Dryer variants also available\*



**GNATUS 40L**

Specification	1 HP	2 HP	3 HP	4 HP	5 HP
Power (kw)	1kw/1HP	1.5kw/2HP	2.25kw/3HP	3kw/4HP	3.3kw
Max flow (L/min)	152	304	410	547	621
0.5MPa Airflow (L/min)	78	156	211	281	324
Noise dB(A)	≤68	≤69	≤70	≤71	≤75
Tank (L)	40	60	70	100	150
Package Dimension (mm)	450×450×730	590×590×920	1030×640×880	1210×710×920	1480×630×1000
Gross Weight (kg)	31.5	57	91	127	158
For Denal Chair	1~2	3~4	5~6	7~8	8~9



**GNATUS 65L**



**GNATUS 70L**

# SUCTION

## High Power Wet Line Suction System

- ✦ Stable and concentrated device
- ✦ Frequency conversion technology to adjust the flow according to the chair that is actually being used in the dental clinic.
- ✦ Internal noise reduction system



Data & Facts			
Unit Type	VMAX 450	VMAX 1250	VMAX 1450
Power (HP)	0.80	2	3
Max Pumping (L/min)	800	1100	1500
Vacuum Degree (KPa)	-13	-21 ~ -24	-22 ~ -25
Suitable Chairs	Upto 2 Chair	Upto 4 Chair	Upto 6 Chair
Noise (dB)	53	57~62	58~62

# THE POWER OF TWO IN ONE Compressor Suction System



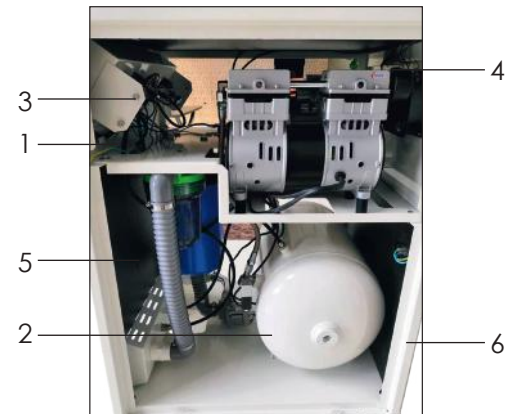
Dynamic compressor suction system combines air compressor and suction unit, and integrates two different machines into one, which can provide both negative pressure suction function and positive pressure air supply function, which greatly improves the efficiency of diagnosis and treatment.

### Key Features:

- ✦ Achieve a noise-free practice, ensuring patient comfort.
- ✦ Simplify procedures with a single machine for compression and suction, saving time
- ✦ Maximize clinic space with its compact design
- ✦ Reduce costs with an all-in-one solution for efficiency and savings
- ✦ Enhance mobility for versatile dental services.
- ✦ Available for 1 & 2 dental chairs (with different model)

### Internal Structure:

- ✦ Air pump
- ✦ Air tank
- ✦ Power control
- ✦ Suction machine PC Board
- ✦ Separation bucket of suction machine
- ✦ Sound proof cabinet



## Compressor Suction System DAS001

<b>Voltage (V/Hz )</b>	115~230V/50~60Hz
<b>Power (Kw)</b>	1.2
<b>Air Compressor - Air flow@5Bar (L/min)</b>	78
<b>Suction Unit - Air flow (L/min)</b>	300
<b>Vacuum (Kpa)</b>	-11
<b>Sewage tank (L)</b>	22.5
<b>Net Weight (Kg)</b>	69
<b>Gross Weight (Kg)</b>	89
<b>Noise (dB(A))</b>	≤65
<b>Dimension of Machine (mm)</b>	600x530x830
<b>Dimension of Package (mm)</b>	690x620x990

# AUTOCLAVE



**European Quality Parts**

## Work Mode Chart

	134° C Package	134° C Non Package	121° C Package	121° C Non Package	134°B+
Sterilizing Temperature	134	134	121	121	134
Sterilizing Pressure	2.10	2.10	1.10	1.10	2.10
Sterilizing Time	6	4	20	16	18
Drying time min	15	15	15	15	15
Quick Drying time	1/5	1/5	1/5	1/5	1/5
Total time min	43 (29/33)	35 (21/25)	57 (43/47)	47 (33/37)	55 (41/45)

## FENG 23L / SEA 23L-B-LED

- ✦ B type fully automatic front-loading autoclave powered by triple vacuum cycle
- ✦ Temperature Selection - 121° C / 134° C / B+
- ✦ Double door lock system for safety
- ✦ 5 Programs for sterilization of all types of instruments – Solid/Hollow, Porous/Non-Porous etc.
- ✦ Reduced full cycle time
- ✦ Bow and Dick test qualified
- ✦ User-friendly Control Panel
- ✦ 2 Storage tanks for distilled and waste water
- ✦ Data storage facility with USB functioning (2000 cycles)
- ✦ Steam generator cleaning program to increase the efficiency of the autoclave
- ✦ Chamber size 250 mm x 450 mm
- ✦ High vacuum pump level -92 kPa
- ✦ Optional micro printer

## 23 Ltr B-Type front loading Fully automatic with USB RECORDER



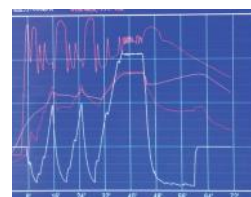
Aluminum Foil Installation



High Vacuum Pump



Stainless Steel Connectors



Reduced Full Cycle Time

## ADVANCE 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)

- ✦ 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

### Clinical applications

Minimally invasive tooth extraction, direct or indirect sinus lift, alveoplasty, 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



### 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 MICROMOTOR

# Implant-X

Master in placing Dental Implants with Stability, Precision & Safety

Specification	
Rotation Speed Range	300-40,000 rpm
Torque Range/ Gear 20:1	5Ncm-80Ncm
Max Pump Output	110ml/min
Main Unit Dimensions	276mm*267mm*110mm
Motor Dimensions	23.4mm*L91mm
Motor Weight	140g



- + GRW Handpiece Bearings from Germany: 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



## ADVANCE 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

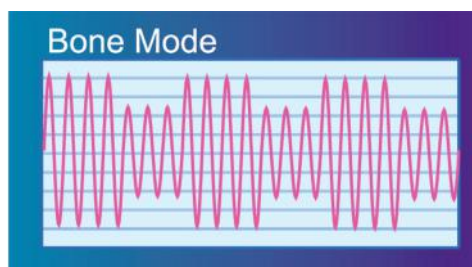
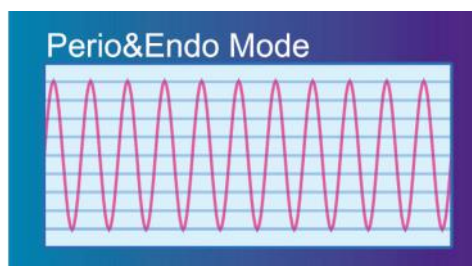
**New developed design of handpiece:**

**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



## 60 Watt Piezosurgery Unit With 1 Handpiece & 14 Tips



### Technical parameters

- ✦ Supply Voltage: 220-240V~50Hz/60Hz
- ✦ Supply Voltage (Optional): 100-120V~50Hz/60Hz
- ✦ Frequency: 24kHz~29.5kHz
- ✦ Max. Power Absorbed: 100VA
- ✦ Amount Of Water: 25ml/min~125ml/min
- ✦ Main Unit Weight: 3.8kg
- ✦ Dimensions: 330mmx254mmx167mm



## ÉLEC 2mini™ Clinical Electric Micromotor



Tooth Prep



Dental Prosthesis Removal



Margin of the Prosthesis



Other Operations

- ✦ World's Smallest & Most Powerful Electric Motor
- ✦ Max 200,000 RPM (1:5 Gear Ratio) & 3Ncm Torque
- ✦ Memory Function
- ✦ Powerful Optic Motor - 25,000~33,000 LUX



- ✦ Model: ELM-B40S
- ✦ Max.Speed of Motor: 40,000rpm
- ✦ Max.Torque: 3Ncm
- ✦ Max.Current: 5A
- ✦ Dimension: Ø20 x L63mm
- ✦ Weight: 68g
- ✦ LED: Fiber optic
- ✦ Internal Water Irrigation



Inbuilt Option  
Also Available



Straight  
Handpiece



Contra  
Handpiece

# High Resolution

**12 Mega Pixel Sony CCD**

Intraoral Camera with 17" HD Screen



**Illuminate Your Dental Practice with Precision and Magic**

## Specifications:

- ✦ Power Input: AC 100~240 V,50/60Hz
- ✦ Pixels: 12 Mega Pixels
- ✦ Focal Distance: 3-50mm, Auto Focus
- ✦ Image Sensor: ¼ Sony HADCCD
- ✦ Handpiece: 6 pcs of LED Lights
- ✦ Signal system: NTSC/PAL
- ✦ Weight of Handpiece: 50 grams

## Advantages:

- ✦ Enhanced Diagnostics
- ✦ Early Detection
- ✦ Visual Progress Tracking
- ✦ Trust and Communication
- ✦ Awareness and Accountability
- ✦ Efficient Documentation
- ✦ Precision Diagnosis
- ✦ Empowered Decision-Making
- ✦ Transparency and Confidence
- ✦ Motivation for Care
- ✦ Educational Tool

## Features:

- ✦ 12 Mega pixel Sony CCD Camera
- ✦ 17" HD Display
- ✦ Image & Video Format: JPG & Mp4
- ✦ High-speed image processing technology
- ✦ Ergonomic design for the overall handling experience
- ✦ Length of the monitor -38.5cm
- ✦ The breadth of the monitor -36.5cm
- ✦ Auto Focus
- ✦ 4 x Zoom
- ✦ 1280 x 1024 resolution
- ✦ Six high intensity LED lights
- ✦ Ultimate Patient Safety
- ✦ SD Card Storage

## All in-1 PC - Intraoral Camera



### Features:

- ✦ Equipped with a 1/4-CMOS lens for high-quality imaging
- ✦ High resolution of 13.0 Mega pixels, providing clear and detailed images
- ✦ Operates at a voltage of 5V
- ✦ Features 6 WHITE LED lights, ensuring adequate illumination for capturing detailed intraoral images
- ✦ Focus range of 10-40 mm allows for versatile imaging of different areas within the oral cavity
- ✦ Provides a wide angle of view at 105°, enabling comprehensive examination of the oral cavity



Wired Intraoral Camera

## OraCam Wired HD Intraoral Camera



### Features:

- ✦ Super High-Resolution 12 MP HD CMOS camera
- ✦ High Image Resolution of 1280x720
- ✦ Capable of capturing 720P HD videos up to 15 seconds
- ✦ USB-port connection
- ✦ Built-in 8-piece white LED (5600K)
- ✦ Optical hi-tech anti-dust and anti-fog lens
- ✦ Compatible with imaging software
- ✦ Includes 50 disposable sleeves to prevent cross-contamination



# DentXpert Dental Simulator

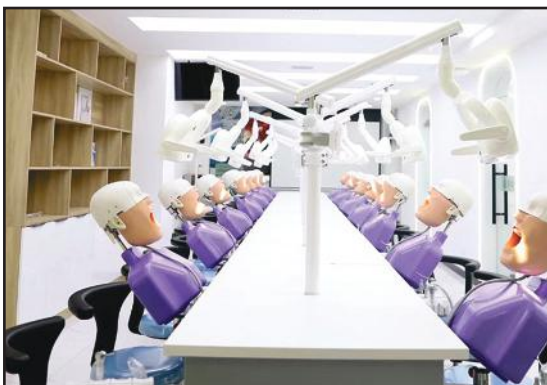
Precision Dentistry at Your Fingertips

## For 2 Students + Four-Handed Operation

Dual Bench Dental Simulators with training and practice equipment allows the dentist & dental students to work on the simulated patient - Dental Phantom head with the look and feel close to a real patient and real dental procedure, training both their manual dexterity and problem- solving skills. Designed for universities and dental training centres, they feature a modular structure that helps to maximise space by creating self-contained learning stations. They reduce the gap between pre-clinical and clinical education. They provide a complete, ergonomic simulation that simulate lifelike situations, as in a clinical setting.

Single / Dual workbench for dental student clinical training simulation.

A complete system for 1 / 2 students reproducing the dental clinic environment and simulating realistically various clinical treatment procedures.



### ITEMS DETAILS

1	<b>Workbench 1200*700*800mm</b>	<b>1 Set</b>
2	LED Lamp	2 Set
3	Phantom With Body-Nissin Type, Silicon mask can add tube, Articulator can open and close. Mouth can open to 5cm	2 Set
4	Nissin Type Jaw-Fransaco Type AG4 or AG3, 28 pieces teeth or 32 pieces of teeth are available	2 Set
5	3-Way Syringe	2 Set
6	Dentist Stool	2 Set
7	Clean Water Bottle	2 Set
8	Waste Water Bottle	2 Set
9	Foot Control	2 Set
10	Pneumatic Suction	2 Set



# DentXpert Dental Simulator

Precision Dentistry at Your Fingertips

## For 2 Students

Integrated Dental Simulator allows dental students to work on the simulated patient -Dental Phantom head manikin with the look and feel close to a real patient, training both their manual dexterity and problem-solving skills.



### ITEMS DETAILS

1	<b>Body 580*380*800mm</b>	<b>1 Set</b>
2	LED Lamp	2 Set
3	Phantom with torso	2 Set
4	Dental typodont	2 Set
5	3-Way Syringe	2 Set
6	Stool	2 Set
7	Clean Water Bottle	1 Set
8	Waste Water Bottle	1 Set
9	Foot Control	2 Set
10	Pneumatic Suction	2 Set



**Stool**

## DentXpert Dental Phantom Head

Precision Dentistry at Your Fingertips

They are series of dental practice simple phantom head models, which is used for dental school, universities and oral medicine specialized student before clinical practice teaching simulation. It has such advantages as solid structure, handsome shape, easy operation and high reliability as an ideal upgraded product for the modern dental clinics.

It can make the professional theory teaching, experiment teaching and clinical teaching easy & effective.



### ITEMS DETAILS

1	<b>With Clips</b>	<b>1 Piece</b>
2	Transparent Mask	1 Piece
3	Jaw Set	1 Piece
4	Drain Pipe	1 Piece
5	Face	1 Piece

## DentXpert Dental Jaw Set

Precision Dentistry at Your Fingertips



# A7Plus Articulator

Robust structure made of aluminum, assuring greater stability. Design that provides greater visibility.



- ✦ Semi-adjustable/Arcon type
- ✦ Fixed intercondylar distance at the average 110mm
- ✦ Curved condylar guide
- ✦ Adjustable condylar guide angle
- ✦ Cental look
- ✦ Motion stabilizer system with silicon joint
- ✦ Pin to support the upper frame at the open position
- ✦ Can be supplied with standard or elite facebow Pin to support the upper frame at the open position
- ✦ Can be supplied with standard or elite facebow



Compatible with **Standard FaceBow**



Compatible with **Elite FaceBow**



Standard tightening screws



Standard transfer to articulator



Elite transfer set

Elite articulated joint



Elite transfer set



Elite transfer to articulator



Elite positioned set



## CLINICAL EQUIPMENT

### DENTAL SEALER

- ✦ The effective heating control and high-quality performance because of the automatic temperature adjustment and stand-by system
- ✦ A reminder system prevents overheating during sealing
- ✦ The smart operation pad allows choosing the exact bag length to save the paper
- ✦ 12mm sealing seam can definitely guarantee the legal requirements of sterilization
- ✦ Power: 80W



## TPC

### Handpiece Lubricating Unit

- ✦ **Shell Lubrication Oil Integration:** Experience enhanced performance with the integration of Shell lubrication oil, ensuring smooth operation and longevity of your equipment.
- ✦ **Perfect Maintenance:** Instruments that are well-maintained last longer, reducing the need for frequent replacements.
- ✦ **Essential Functionality:** Ensures the long working life of dental handpieces, a crucial tool in dental procedures.
- ✦ **Automatic Rotational Lubrication:** This feature ensures optimum distribution of lubrication, covering all parts of the instrument.
- ✦ **Enhanced Diagnostics:** Provides clear and detailed views, enabling accurate diagnosis of oral conditions.
- ✦ **Trust and Communication:** Builds trust and rapport between dentists and patients through real-time visual explanations.



With 1 Ltr.   
Lubrication Oil Bottle

## Our Esteemed Institutional Clients

NORTH INDIA	
Allahabad Medical College	Allahabad
Saifai Medical College	Etawah
Maharana Dental College	Kanpur
Jhansi Medical College	Jhansi
Rama Dental College	Kanpur
Kannauj Medical College	Kannauj
Desh Bhagat Dental College & Hospital	Muksar
Govt. Dental College & Hospital	Patiala
Laxmi Bai Institute Of Dental Sciences & Hospital	Patiala
Swami Devi Dyal Hospital & Dental College	Barwala
B.R.S. Institute of Med Scn, Dental College & Hospital	Barwala
D.A.V. Centenary Dental College	Yamuna Nagar
Maharishi Markandeshwar College of Dental Sciences	Mullana
Santosh Dental College	Ghaziabad
Institute of Dental Studies and Technologies	Modinagar
Shree Bankey Bihari Dental College	Noida
Dhrampal Satyapal Group	Noida
School of Dental Science, Sharda University	Greater Noida
Subharti Dental College	Meerut
Kalka Dental College	Meerut
K D Dental College	Mathura
All India Institute of Medical Sciences	Rishikesh
Uttranchal Dental College	Dehradun
Shree mahant indresh hospital	Dehradun
Seema Dental College	Rishikesh
Nirmal Ashram	Rishikesh
Uttranchal Dental College	Haridwar
Patanjali yogpeeth	Haridwar
ITS Dental College	Muradnagar
DJ Dental College	Modinagar
Babu Banarasi Das College of Dental Sciences	Lucknow
King George Medical College	Lucknow
Sardar Patel Dental College	Lucknow
Saraswati Dental College	Lucknow
T S M Medical College	Lucknow
All India Institute Of Medical Sciences	Uttar Pradesh
Baba Raghav Das Medical College	Uttar Pradesh
Institute of Dental Sciences	Bareilly
Kothiwal Dental College	Moradabad
Teerthankar Dental College	Moradabad
Poorvanchal Dental College	Gorakhpur

Rural Institute of Medical Sciences & Research Saifai	Etawah
Dr. Harvansh Singh Judge Institute of Dental Sciences	Chandigarh
Postgraduate Institute Of Medical Education	Chandigarh
Rayat Bhara Dental College	Kharar
Sukhmani Dental College	Dera bassi
National Dental College	Dera bassi
Swami Devi Dyal Dental College & Hospital	Chandigarh
Govt. Dental College	Amritsar
Shri Guru Ram Dass Dental College	Amritsar
Genesis Dental College	Ferozpur
Baba Jaswant Singh Dental College	Ludhiana
Christian Dental College	Ludhiana
Sarabha Dental College	Ludhiana
Govt. Dental College	Srinagar
Chief Medical Office	Ladakh
Indira Gandhi Government Dental College	Jammu
Bhojia Dental College	Baddi
Indira Gandhi Dental College	Shimla
All India Institute Of Medical Sciences	Himachal Pradesh
SIR DAV Dental College	Solan, HP
Himachal Dental College	Sumdarnagar HP
Himachal Institute of Dental Sciences	Paonta Sahib
All India Institute of Medical sciences	New Delhi
Maulana Azad Dental College	New Delhi
Jamia Milia Dental College	New Delhi
Maulana Azad Institute Of Dental Science	Delhi
The Commanding Officer	Delhi
Rural Health Training Centre	Delhi
Manav Rachna Dental college	Faridabad
SGT Dental College	Gurgaon
M M Dental College	Ambala
Government Dental College	Jaipur
Mahatama Gandhi Dental college	Jaipur
Rajasthan Dental college	Jaipur
Jodhpur Dental College	Jodhpur
Daswani Dental College	Kota
D.V.K Chawla Institute of Medical Science	Karnal
Pacific Dental College	Udaipur
Darshan Dental College	Udaipur
Jaipur Dental College	Jaipur
PDM Dental College & Research Institute	Bahadurgarh
Sudha Rustagi Dental College of Dental Sciences	Faridabad

## Our Esteemed Institutional Clients

Government Dental College	Rohtak
Bhagat Phool Singh Govt. Med. College for Women	Sonepat
ESI Dental College	New Delhi
Jamia Hamdard	Delhi
ITS Dental College	Greater Noida
Yamuna Group of Institutions	Yamuna Nagar
<b>WEST INDIA</b>	
Karnavati Dental College	Ahmedabad
Ahmedabad Dental College	Ahmedabad
Government Dental College	Ahmedabad
Goenka Dental College, Pethapur	Ahmedabad
College of Dental Science, Manipur	Ahmedabad
Vaidik Dental College	Daman
M. P. Dental College	Baroda
Yerla Dental College	Navi Mumbai
D.Y.Patil Dental College	Navi Mumbai
Bharti Vidya Peeth	Pune
Nair Dental College	Mumbai
All India Institute Of Medical Sciences	Maharashtra
Krishna Institute of Medical Science	Karad
Sharad Pawar Dental College & Hospital	Wardha
V.S.P.M Dental College	Nagpur
Manipal Cure & Care	Goa
Pravara Dental College	Nashik
Swargiya Dadasaheb Kalmegh Smruti Dental College	Hingana
Govt Dental College	Nagpur
NKP Salve Institute of Medical Sciences	Nagpur
Chhatrapati Shahu Maharaj Shikshan Sanstha	Aurangabad
V.Y.W.S. Dental College	Amravati
People's College of Dental Science	Bhopal
Bhabha College of Dental Science	Bhopal
CRS Impex Private Limited	Madhya Pradesh
Birsa Munda Government Medical College	Madhya Pradesh
Nandkumar Singh Chauhan Government Medical College	Madhya Pradesh
Atal Bihari Vajpayee Government Medical College	Madhya Pradesh
Modern Dental College	Indore
Sri Aurbindo Dental College	Indore
Index Dental College	Indore
Rau Dental College	Indore
Hitkarni Dental College	Jabalpur

Sri Aurbindo Dental College	Indore
Index Dental College	Indore
Rau Dental College	Indore
Hitkarni Dental College	Jabalpur
Rishiraj College of Dental Science	Bhopal
People's Dental Academy	Bhopal
Mansarovar Dental College	Bhopal
RKDF College of Dental Science	Bhopal
<b>EAST INDIA</b>	
Budha Institute of Dental Sciences & Hospital	Patna
Mithila Minority Dental College and Hospital	Darbhanga
Sarjug Dental College and Hospital	Darbhanga
Ambedkar Institute of Dental Sciences & Hospital	Patna
Patna Dental College & Hospital	Patna
Hazaribagh College of Dental Sciences & Hospital	Hazaribagh
Mithila Minority Dental College & Hospital	Darbhanga
Awadh Dental College and Hospital	Jamshedpur
Steel Authority Of India Ltd	Jharkhand
Vananchal Dental College	Garhwa
SCB Dental College	Cuttack
All India Institute of Medical sciences	Odisha
Kalinga Institute of Dental Sciences	Bhubaneswar
Institute of Dental Science (Sum Hospital)	Bhubaneswar
Hitech Dental College	Bhubaneswar
Guru Nanak Institute of Dental Science & Research	Kolkata
All India Institute Of Medical Sciences	West Bengal
SAIL-IISCO Steel Plant	West Bengal
Haldia Institute Of Dental Science & Research	Haldia
Dr. R Ahmed Dental College & Hospital	Kolkata
North Bengal Medical College	Siliguri
North Bengal Dental College	Siliguri
Regional Dental College	Guwahati
Regional Institute of Medical Science	Imphal
Chhattisgarh Dental College & Research Inst. (CDCRI)	Rajnandgaon
<b>SOUTH INDIA</b>	
Al-Azhar Dental College	Thodupuzha, Idukki
Amrita School of Dentistry	Edappally, Cochin
Annoor Dental College	Ernakulam
Azeezia College of Dental Science & Research	Kollam
AB Shetty Memorial Institute of Dental Sciences,	Mangalore

## Our Esteemed Institutional Clients

Yenepoya Dental College & Hospital	Mangalore
Rajarajeshwari Dental College and Hospital	Bangalore
M S Ramaiah Dental College	Bangalore
Century International Institute of Dental Science	Kasarkode
Educare Institute of Dental Sciences	Malappuram
Govt. Dental College	Kottayam
Kannur Dental College	Kannur
KMCT Dental Collge	Calicut
Malabar Dental College & Research Centre	Edappal, Malappuram
Mes Dental College	Malappuram
Noorul Islam College of Dental Sciences	Thiruvananthapuram
P.M.S. College of Dental Science & Research	Thiruvananthapuram
P.S.M. College of Dental Sciences & Research	Thrissur
Govt. Dental College	Thrissur
Pushpagiri College of Dental Sciences	Tiruvalla
Sri Sankara Dental College	Varkala, Trivandram
St. Gregorios Dental College	Kothamangalam
Indhira Gandhi Dental College	Kothamangalam
Mar Baselious Dental College	Kothamanglam
Mahe Dental College	Mahe
Maratha Mandal Dental College	Belgaum
Govt.Dental College&Hospital	Alappuzha
SDM Dental College	Dharwad
Al-Badar Dental College	Gulbarga
S.N. Dental College	Gulbarga
ESIC Dental College & Hospital	Gulbarga
P.M.N.M. Dental College	Bagalkot
Jss Dental College & Hospital	Mysore
Bhaskar Dental college	Hyderabad
Malla Reddy Dental College	Hyderabad
Panineeya Dental College	Hyderabad
Star Dental Centre Pvt Ltd.	Telangana
All India Institute Of Medical Sciences	Andhra Pradesh
Army College of Dental Science	Secunderabad
Vishnu Dental College	Bhimavaram
Lenora Dental College	Rajamundry
Narayana Dental College	Nellore
Sidhartha Dental College	Vijaywada
Sibar Dental College	Guntur
Gitam Dental College	Vishakhapatnam

Mamta Dental College	Khammam
Meghna Dental College	Nizamabad
G. Pulla Reddy Dental College	Kurnool
Viswa Bharathi Medical College	Kurnool
CKS Teja Dental College	Tirupati
SVS Dental College	Mahabubnagar
Rajiv Gandhi Institute of Medical Sciences	Kadapa
Indira Gandhi institute of Dental Sciences	Pillaiyarkuppam
Asan Dental College	Kanchipuram
Saveetha Dental college	Chennai
Adiprasakthi Dental College	Melmaruvathur
<b>CORPORATE / HOSPITALS</b>	
Clove Dental	
Axis Dental Clinics	
Apollo Hospitals	
Manipal Hospital	
Max Group of Hospitals	
Fortis Hospitals	
Safdarjung Hospital	
Artemis Hospital	
Steel Authority of India Ltd	
Vasan Dental	
Medicity Hospital	
Wockhardt Hospital	
Fine Feather Chain Of Dental Clinic	
National Thermal Power Corporation Limited	
CRPF Hospital	
Govt. Multi Specialty Hospital	
Punjab Health Systems Corporation	
Oil and Natural Gas Corporation Ltd., Hospital	
Jaypee Hospital	
Vivekanand Policlinic Lucknow	
Star Dental Centre Pvt. Ltd	
many more to go...	

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