

**UNICORN  
DenMart**  <sup>®</sup>  
Behind The Best Indian Dentists

---

## Advanced Dental Chair Technology

---



---

**Expand Your Clinical Comfort**

---

## CLASSE A7 PLUS CONTINENTAL INTERNATIONAL

# expand.

Comfort | Technology | Opportunity



### The Right Rapport Instils Trust

Patients who feel reassured and at ease are more likely to be on board with the treatment plan. Classe A7 Plus has been designed for dentists who value effective communication and patients who need to feel they're in safe hands. An on-board multimedia system helps the dentist illustrate and contextualise the treatment plan and motivate the patient

- ✦ Aluminum alloy casted chair to prevent rusting
- ✦ Extra wide backrest and seat with seamless upholstery for total patient comfort with double articulated headrest
- ✦ Integrated Endodontic and implantology mode gives optimize treatment
- ✦ Synchronized movement of seat and backrest
- ✦ 4X3 Programmable working positions along with Zero, Spitting & last working position
- ✦ Full Touch Screen display gives easy & rapid access with multi-functional programming features
- ✦ Digital X-Ray images can be viewed through USB panel (Only with Full Touch Display)
- ✦ Auto Reverse, auto forward function & other parameters according to specific treatment
- ✦ Stop vacuum - ON/OFF of the suction system through foot control placed in the bottom of the chair
- ✦ Advanced Doctor Console with six instruments applications.
- ✦ Trendelenburg position for dental emergency
- ✦ Safety System on chair base and backrest and assistant side to prevent entrapment
- ✦ Chair base can also be used for operating the suctions
- ✦ Advanced Bio-system provides extra safety to the clinical environment along with patients and dentists
- ✦ Advanced Anthos connect feature provides real time troubleshooting



### CONTINENTAL DELIVERY UNIT

- ✦ It houses up to 6 instruments (6th instrument as option - for integrated camera or curing light)
  - Disinfectable and removable instruments house
- ✦ Module with induction MICROMOTOR i-MMs, with integrated spray, revolutions 100-40,000 rpm/torque 5.3 Ncm
- ✦ Anti-retraction system for the sprays of instruments (O.D.R. system) - Automatic Chip Air
- ✦ Independent spray regulation for each instrument
- ✦ 3 operating modes for i-MMs micromotor (Conservative/ Endodontics/Dental implant surgery) and 7 setting options for each working mode
- ✦ Timer activation and management setting of personalized programs for chair and instruments for 4 different operators
- ✦ Peristaltic pump (Optional) allows sterile irrigation liquid to be used during oral surgery or implant operation, accurate flow rate(35-100 ml/min) can be controlled through touch screen display.
- ✦ FOU light in Micromotor (Optional)



### VENUS LED MCT

- ✦ Venus LED MCT is a cutting-edge operating light with multiple adjustments. Equipped with a 3-axis joint,
- ✦ Working life of over 50,000 hours



- ✦ The LED light source emits 3 different colour temperatures (Multi Colour Temperature, MCT)
- ✦ Light intensity is adjustable up to 50,000 Lux and can be modulated via the "no touch" sensor
- ✦ Curing Mode modifies light wavelength to prevent pre-polymerisation of the compounds, simultaneously ensuring optimal lighting.
- ✦ Light Colour: All temperature variations - from warm to neutral or cool or vice versa - can be activated with ease so the operating area is always lit correctly in keeping with the specific treatment.
- ✦ Optimal light beam efficiency minimises shadows in the oral cavity.

### FOOT CONTROL

- ✦ Easy control of air and water for running instruments and Activation of rinse (and automatic return) and return-to-zero position programs.
- ✦ Activation and progressive adjustment of instruments speed and sprays by lever control with lateral excursion
- ✦ Joystick to control the main functions (activation of chair movements, switching on of surgical light, micromotor rotation inversion, micromotor memory changeover, optional peristaltic pump activation)



### WATER UNIT AND ASSISTANT ARM

- ✦ High quality ceramic spittoon with programmable water input for spittoon and cup
- ✦ Spittoon bowl can be dismantled completely with removable cup & bowl fill unit
- ✦ Assistant instrument table, fitted on articulated arm for 2 suction (Low & High supplied with suction system) and optional instruments.

## CLASSE A3 PLUS CONTINENTAL INTERNATIONAL

# improve.

Potential | Quality | Performance



The Digit control panel layout, complete with X-ray viewer, is easy to read and includes effective features. Access to the settings of each individual instrument, patient chair and integrated devices is fast, user-friendly and can be viewed on the alphanumeric display unit. Its design maximises operational ergonomics, making the operator's work easier.

- ✦ Double Articulated headrest
- ✦ Moveable right arm rest
- ✦ Aluminum alloy chair to prevent rusting
- ✦ Synchronized movement of seat and backrest
- ✦ 7 Programs in the chair which includes - 4 Programmable positions, preset auto return to Zero, spitting position and last working position
- ✦ User Friendly Alphanumeric Digit Display unit for easy operations
- ✦ Highly ergonomic Re-designed dentist modules and arm system for all operating positions
- ✦ Advanced Doctor Console with six instruments applications
- ✦ Trendelenburg position for dental emergencies + Independent Up/down chair movements along with back / forth backrest entrapment
- ✦ Anatomical padding for seamless upholstery offers exclusive wellness experience
- ✦ Safety System on chair base and backrest and assistant side to prevent entrapment
- ✦ Chair base can also be used for operating the suction
- ✦ Advanced Biosystem provides extra safety to the clinical environment along with patients and dentists
- ✦ Advanced Anthos connect feature provides real time troubleshooting





### SIMPLE, INTUITIVE OPERATION

- ✦ Touch screen display
- ✦ The control panel surface, protected by capacitive glass, can be easily disinfected. Quick adjustment of Speed/Power with numerical indication & other signals (bottle, light etc.) Clean button is also available

### CONTINENTAL DELIVERY UNIT

- ✦ 6 Modules with new instruments lockable lever design
- ✦ Each instruments has a retraction system
- ✦ DIGIT TOUCH display to visualize and control the instruments parameters and hygiene devices
- ✦ The lightweight, compact i-MMr Micromotor can be set to reach speeds between 100 and 40,000 rpm
- ✦ X-Ray viewer with automatic turn-off
- ✦ Removable and autoclavable resting silicon pads\*
- ✦ Moveable instrument tray below the delivery unit



### VENUS PLUS L LED

- ✦ Sensor operated dental light
- ✦ Hermetically sealed front screen
- ✦ 3 axis rotation
- ✦ Light Intensity: 3000- 50,000 Lux
- ✦ In-house temp-5000 K
- ✦ Power absorption-10 W

### WATER UNIT AND ASSISTANT ARM

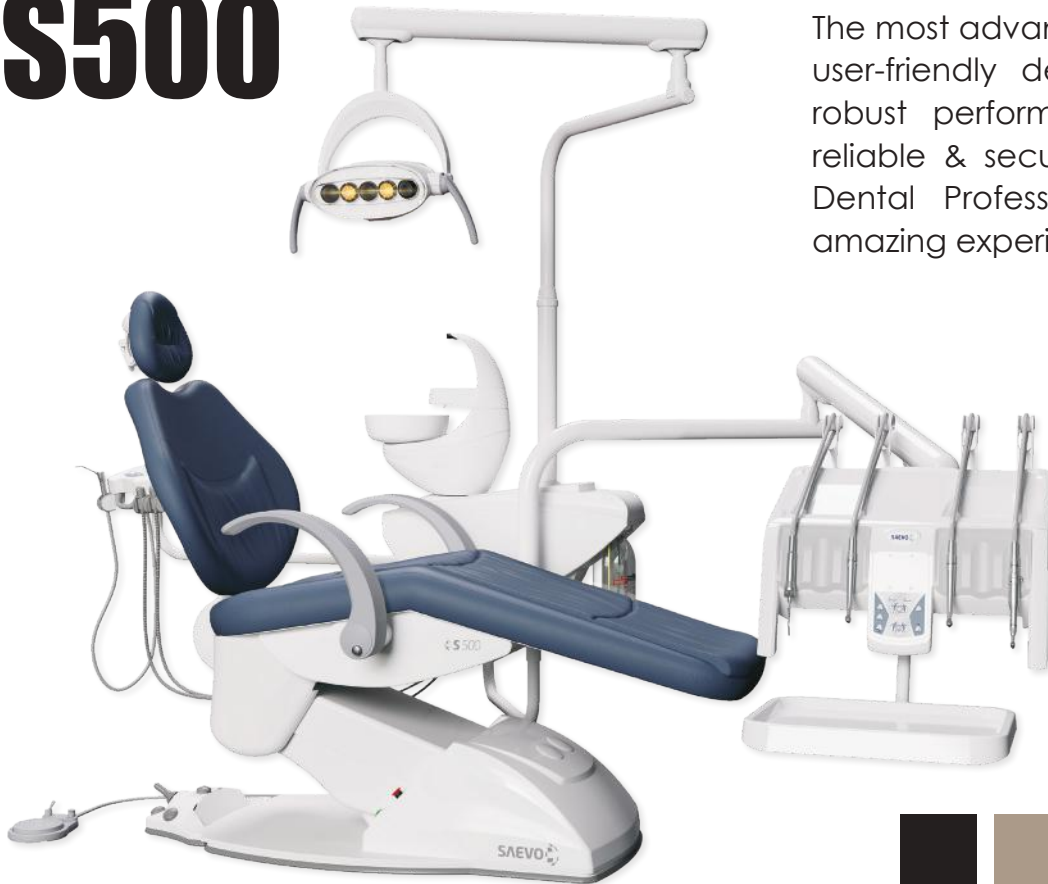
- ✦ High quality ceramic spittoon with programmable water input for spittoon and cup spittoon bowl can be dismantled completely with removable cup & bowl fill unit
- ✦ Assistant instrument table, fitted on articulated arm for 2 suctions and optional instruments
- ✦ Assistant board console integrated with Chair control for easy operations with operating light On/Off button
- ✦ Anthos dental stool provided with chair



### FOOT CONTROL

- ✦ Easy control of air and water for running instruments and Activation of rinse (and automatic return) and return-to-zero position programs.
- ✦ Activation and progressive adjustment of instruments speed and sprays by lever control with lateral excursion
- ✦ Joystick to control the main functions (activation of chair movements, switching on of surgical light, micromotor rotation inversion, micromotor memory changeover, optional peristaltic pump activation)

**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



Also available with Under hanging delivery unit



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.

CE / EC ISO 13485:2016 / EN ISO 13485:2016

# \$500



## OVERHEAD DELIVERY UNIT

- ✦ 3 Air Rotor Points
- ✦ One 3 way syringe
- ✦ Removable & Autoclavable silicon pads
- ✦ Option for inbuilt scaler & micromotor
- ✦ 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-and fro movement control switches



## MOVABLE SPITTOON & WATER UNIT

- ✦ 60° rotatable water unit,
- ✦ 180° rotatable cup holder & proximity sensor



## 3X2 LED DENTAL LIGHT WITH PROXIMITY SENSOR

- ✦ Equipped with 5 LEDs: 3 white LEDs + 2 amber LEDs
- ✦ Four intensity levels:  
White light: 15,000, 25,000 and 35,000 LUX  
Amber light: 6,500 LUX



## 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. Integrated Joystick foot control for easy operation in any working position. 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.



# \$500

## 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.



## MOVABLE ARMREST

It has an excellent feature of movable right arm to save time for the dentist and increased patient comfort

## 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.



# S300

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

### 3 LED DENTAL LIGHT WITH PROXIMITY SENSOR

- ✦ Convenient proximity sensor enables activation and control of light intensity
- ✦ 3 intensity levels: 10,000, 20,000 and 30,000 LUX



### 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 rotatable water unit with cup holder and proximity sensor



**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



Assistant Arm



### 3 LED DENTAL LIGHT WITH PROXIMITY SENSOR

- ✦ Convenient proximity sensor enables activation and control of light intensity
- ✦ 3 intensity levels: 10,000, 20,000 and 30,000 LUX

### 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

- ✦ Cup holder with Proximity Sensor



Zero Backache Stool  
for Doctor Comfort

# Ultimate Patient Comfort

Premium American Leather with Memory Foam



Overhead Delivery Unit With Large Instrument Tray



Doctor's Stool

CE / EC EN ISO 13485:2016

**DCI USA LED Light 3 axis rotation:** International-grade illumination with balanced colour temperature for precise shade matching and photography.

**Double-Arm Assistant Console:** The elevated dual-arm design keeps pipes off the floor for better hygiene while allowing assistants full access from all sides, boosting speed & comfort in four-handed dentistry.

**Advanced Disinfection:** State-of-the-art disinfection system for comprehensive hygiene.

**5-Second Suction Delay:** Ensures saliva and blood are fully evacuated before auto-shutoff-keeps lines clear and odour-free.

**Extra Cushions for more comfort**

**Premium American Leather Upholstery with Memory Foam:** Made with soft memory foam and high-quality leather, the chair looks stylish, resists scratches, & is easy to clean every day.

**Top-Fill Water Bottle:** Refill chair water without detaching the bottle.

**Rust-Free Aluminum Casting:** Superior durability and zero corrosion worries guarantee long-term reliability, even in high-moisture clinical settings.



180° Rotatable Side Cabinet



Elegant and beautiful integrated hidden switch



Sleek & Elegant curved arm design



Thicker chair frame



Stable Ultra large chassis

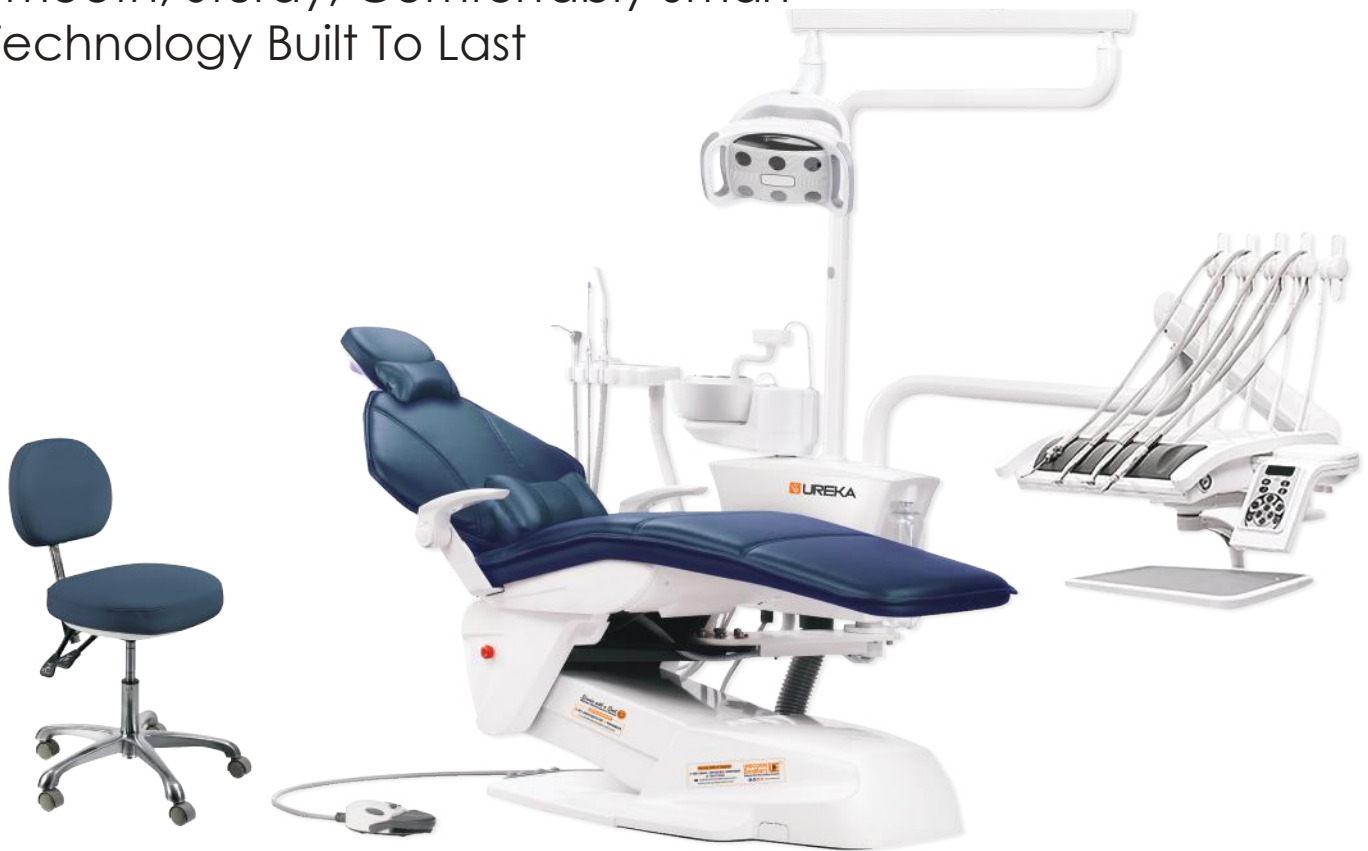


\*Underhanging Delivery Unit option also available

Multiple color choices of leather cushion



Smooth, Sturdy, Comfortably Smart  
Technology Built To Last



Doctor's Stool

- ✦ Stable and heavier base
- ✦ Comfortable memory foam leather
- ✦ Anti crushing system
- ✦ Emergency safety switch
- ✦ Sensor based triple axis movable LED operating light
- ✦ Adjustable Dual color light (white & yellow) source with digital display
- ✦ Bilateral pneumatic control design
- ✦ Low & High VAC suction with delay function
- ✦ Multifunctional additional movable tray
- ✦ Easily cleaned Removable instrument tray
- ✦ Anti spill, Anti splash detachable glass spittoon
- ✦ Multifunctional rotatable handpiece holder
- ✦ Max. load bearing capacity - 180kg



Boutique & fashionable waist headrest



Extra cushions for more comfort



High & low suction filtration system



Sensor Based Led Light With Digital Display



Safety Protection System Switch



State-of-the-art disinfection system

Multiple color choices of leather cushion



Smooth, Sturdy, Comfortably Smart  
Technology Built To Last



**Doctor's Stool**

- ✦ Stable and heavier base
- ✦ Comfortable memory foam leather
- ✦ Anti crushing system
- ✦ Emergency safety switch
- ✦ Sensor based triple axis movable LED operating light
- ✦ Adjustable Dual color light (white & yellow) source with digital display
- ✦ Bilateral pneumatic control design
- ✦ Low & High VAC suction with delay function
- ✦ Multifunctional additional movable tray
- ✦ Easily cleaned Removable instrument tray
- ✦ Anti spill, Anti splash detachable glass spittoon
- ✦ Multifunctional rotatable handpiece holder
- ✦ Max. load bearing capacity - 180kg



Boutique & fashionable waist headrest



Extra cushions for more comfort



High & low suction filtration system



Sensor Based Led Light With Digital Display



Safety Protection System Switch



State-of-the-art disinfection system

Multiple color choices of leather cushion





## DENTAL CHAIR



**Saddle Type Stool**



**Leather Upholstery**

### BASE

- ✦ Seat Lift Range: 420~800mm
- ✦ Backrest Movement Range: 110~183°
- ✦ Rotatable Right Armrest
- ✦ Multifunctional Foot Control: Includes flushing and water supply buttons
- ✦ Main Switch: Controls for air, water and electricity

### DELIVERY UNIT

- ✦ Large Instrument Tray: 300 x 550mm with integrated control panel and handle
- ✦ Rotatable Handpiece Holder: Equipped with large hole
- ✦ Side Box: Rotatable for four-hand operation
- ✦ Five-in-One Multifunctional Tissue Box

### WATER UNIT

- ✦ Ceramic Spittoon Bowl: Round, removable, 180° rotatable
- ✦ Double Water Storage Bottle: For full machine pipeline disinfection



### LIGHT UNIT

- ✦ LED Dental Lamp: 4 LEDs with sensor & manual switch
- ✦ Dimming: Sensor stepless dimming
- ✦ Color Temperature: 5000K
- ✦ Brightness: 6000~35000 lux
- ✦ Spot Size: 70x120mm
- ✦ Power: ≤15W
- ✦ Three-Axis Rotation: Rotation angle ≥ 270°

### ASSISTANT ARM

- ✦ Tray and Control Panel: For easy accessibility and functionality
- ✦ 2 low & high vacuum suction points & One 3-way Syringe
- ✦ Double Joint Assist Arm: Rotation angle ≥ 90°

### MATERIALS & BUILD QUALITY

- ✦ Plastic Parts: Made with injection molding technology, ensuring neatness, uniform thickness, and durability

### TECHNICAL PARAMETERS

- ✦ Power Supply Voltage: 230V ±10% 50Hz/60Hz
- ✦ Motor Voltage: 24V
- ✦ Input Power: ≤ 800VA
- ✦ Air Pressure: 0.55-0.8 Mpa
- ✦ Water Pressure: 0.2-0.4 Mpa



- ✦ 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 - 35,000 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 15 Parameters of Quality Assurance



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



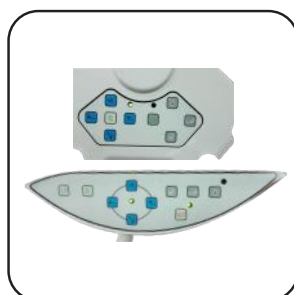
Pull-push water exchange valve for city water and fresh water



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



## 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

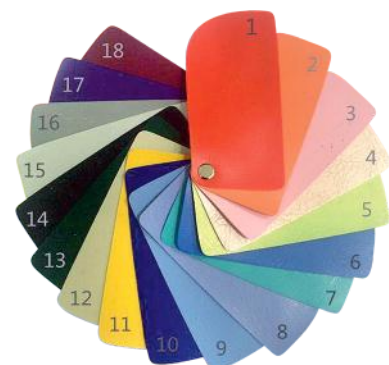
- ✦ 1 Pedal for chip air (Blow)
- ✦ Pedal for air
- ✦ 1 Pedal for air & water
- ✦ Round joystick on chair base for chair movement

### 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





WHERE TRUST COMES FIRST



**Warranty Ke Saath Bhi  
Warranty Ke Baad Bhi**

**For any Sales & Support**

 98211-84441, 84483-98852

 sales@unicorndenmart.com

**Customer Care**

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

 011-45551250, 51, 55  97170-12081, 95994 -48518

 care@unicorndenmart.com | care1@unicorndenmart.com

Connect With



Unicorn DenMart



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

    /unicorndenmart.com

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

Ver 03/2026