



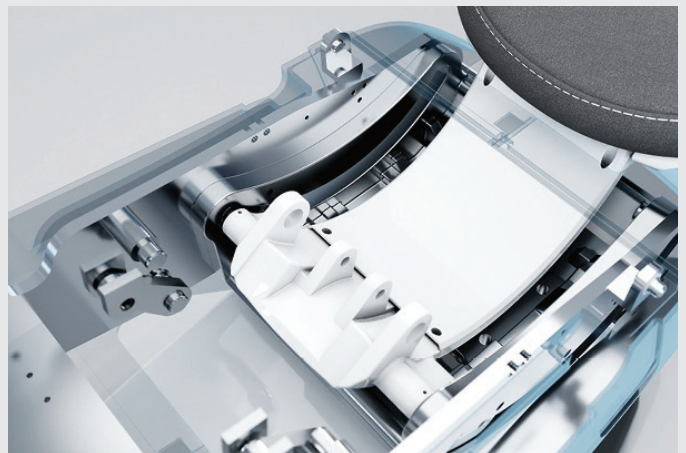
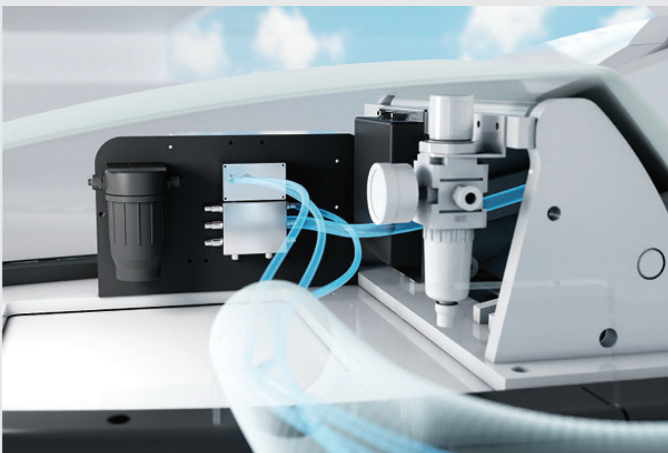
adnar

by D:O IMPLANT

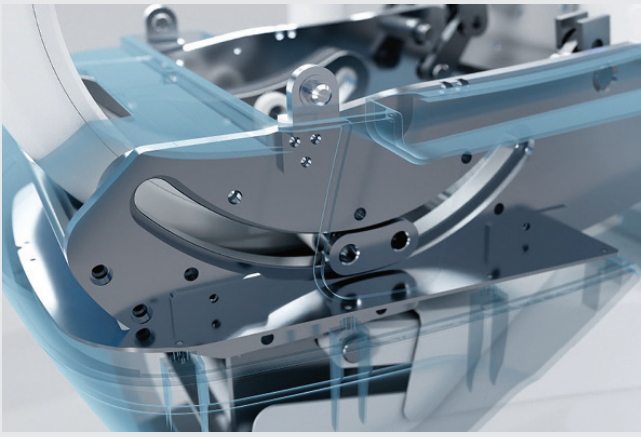
ADNAR PINNACLE

PATIENT-CENTRIC OPEN ARCHITECTURE

Designed to maximize both patient comfort and clinical efficiency, the under-chair mount dentist side arm keeps the operatory visually open and uncluttered. As the dentist unit is positioned, the arm moves alongside the chair rather than above the patient, reducing anxiety and eliminating the sense of enclosure often associated with traditional overhead systems. The result is a more reassuring patient experience combined with unrestricted access for the clinician







Sliding Rail For Backrest

Aluminium sliding rail for backrest offers durability.

The sliding rail structure offers a smooth motion and stability.



Headrest Locking Mechanism

- › Stainless Steel Headrest locking mechanism for multiple angle positioning offering operator convenience.



Stainless Steel Instrument Tray

- › Corrosion - resistant, Detachable stainless steel tray for essential instruments, hygiene and effortless maintenance.

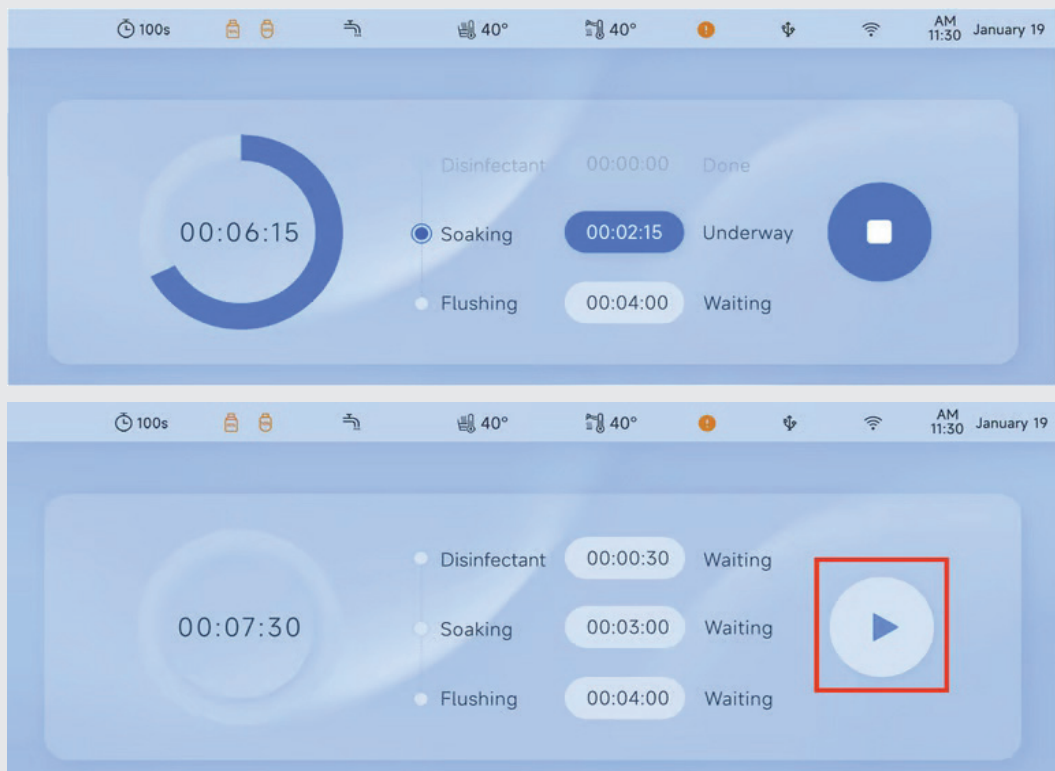
Automatic Disinfection System

Maintain superior hygiene with an automatic disinfection system that flushes and disinfects the chair's 3way syringe and airtoror tubing at the touch of a button, ensuring consistent infection control with minimal operator effort.



Key Features:

- Enhances patient and clinician safety
- Minimizes manual maintenance and saves time
- Programmable cleaning cycles for consistent performance
- Extends the lifespan of waterline components
- Supports reliable infection control protocols



Features of Adnar Pinnacle



Detachable Rotary Spittoon

rotating spittoon designed for patient convenience, with a detachable mechanism that enables quick and easy removal for improved cleaning and hygiene.

Cup Water Filler Button

An easily accessible cup water filler button positioned for convenient patient use, enabling quick and effortless access to water when needed.



12 Bulb LED Operating Light

Powerful LED illumination with 78000LUX intensity and 3 color temperatures for restorative, surgical and composite treatment.

Patient-Accessible Concealed Mirror

An easily accessible mirror that allows patients to visualize their teeth, while remaining concealed within the water unit when not in use maintaining a clean, integrated aesthetic.



Wireless Charging Pad

A seamlessly integrated wireless charging pad that allows patients to conveniently charge their smartphones while treatment is underway, keeping the device within easy reach without adding visual clutter.

Features of Adnar Pinnacle



Ambient Light

Soft ambient illumination that creates a calm, welcoming atmosphere for enhanced patient comfort.

Fiber-Optic Brushless Electric Motor with Dual Gear Ratio

A lightweight, high-efficiency brushless electric motor delivering smooth, powerful performance with dual gear ratios (1:1 and 1:5), complemented by integrated fiberoptic illumination for enhanced visibility and precision during treatment.



Touch-Operated Assistant Control

Intuitive touch-based controls on the assistant side provide seamless operation of key functions—including light function, cup filling, spittoon rinsing, and chair movements and positioning—while maintaining a clean, modern aesthetic.

Integrated Water Sterilizer (Optional)

An optional water sterilization system integrated within the dental chair, designed to disinfect incoming city water. Delivers treated, hygienic water throughout the dental system, enhancing infection control and providing greater confidence with every treatment.





CONFIGURATIONS

Standard Configurations	Electric dental chair	Sliding rail dental chair with leather cushion
	Dentist side unit controls	12.3 inch touchscreen for chair operation and instrument control
	Disinfection system	Built-in system for 3-way syringe and airtorator tubings
	Water source	Water bottle and city water inlet
	Suction provision	High and low vacuum cannula on assistant side unit
	Assistant side unit control	Swivel touchpad for chair operation
	Chair positioning	Dual DC motor synchronized movement
	Chair Spittoon	Rotatable spittoon with detachable bowl
	Operating light	12 bulb LED light with 78000 LUX max light intensity
	Chair Accessory	Height adjustable dentist stool with backrest angulation
	Safety feature	Obstacle sensor at chair base
Optional Accessories	Intraoral camera system	Scaler
	High speed air turbine handpiece	Low speed air motor handpiece
	Curing light	FARO EDI LED light
Technical Parameters	Power supply	220V, 50Hz
	Air pressure	0.5MPa–0.8MPa
	Water pressure	0.2MPa–0.4MPa