



INNOVATIVE DENTAL EQUIPMENT

OSINOVA DENT

Precision · Comfort · Technology





OUR PHILOSOPHY

ENGINEERED FOR MODERN DENTISTRY

OSINOVA DENT designs and builds dental chairs and clinical equipment around one idea — that a treatment room should feel as considered as the care delivered in it. Every chair in our range is developed around clinical ergonomics, dependable engineering and a clean, modern operator aesthetic, so practices of every size can work with equipment that is comfortable for the patient, efficient for the clinician, and built to last.

From compact single-chair clinics to multi-operator practices, our collection spans accessible everyday chairs to fully electric, feature-rich flagship systems — united by the same standard of design, fit and finish.

01

DESIGN

02

PRECISION

03

ERGONOMICS

04

SERVICE



LED OPERATING LIGHT



DELIVERY SYSTEM



CONTROL PANEL



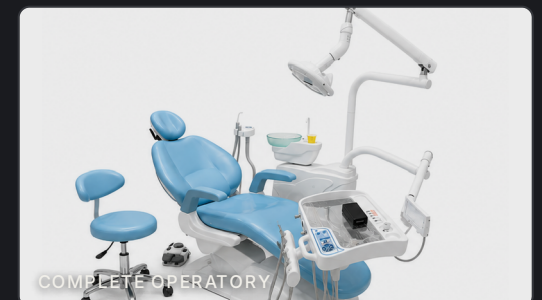
CLINICAL ENVIRONMENT

THE MARK BEHIND THE NAME

Our emblem tells the OSINOVA DENT story in one image: a microprocessor at the heart of a bulb, engineered by our team to spark to life — and that same spark carries through into the dental chair, lighting its operating lamp. It is a simple promise: every chair we install carries that spark forward, the energy of OSINOVA DENT.



SPITTOON SYSTEM



COMPLETE OPERATOR



WHERE WE ARE HEADED

THE CONNECTED OPERATORY, BY DESIGN

OSINOVA DENT was founded to build one thing exceptionally well: an innovative dental chair engineered as an ecosystem, not just a seat. This is the design direction guiding our product development — the standard every future OSINOVA DENT chair is measured against.

01

Bio-Disinfectant Design

Chair architecture developed with built-in bio-disinfectant thinking, supporting a cleaner, safer operatory workflow.

02

Integrated Ecosystem

Chair, delivery unit, lighting and controls engineered to work together as one connected clinical system.

03

Diagnostic & Therapeutic Integration

A platform envisioned to bring diagnostic and therapeutic equipment closer to chairside, within reach of the clinician.

04

Patient Vitals & PMS Software

A roadmap toward chairside basic-parameter tools — BP apparatus and glucometer — linked to a practice-management ecosystem.

“Every chair we install carries that spark forward — the energy of OSINOVA DENT.”

This is our design vision and ongoing development direction for the OSINOVA DENT platform — presented here as the philosophy behind our engineering, distinct from the specifications of individual products in this catalogue.

THE FULL LINE-UP

DENTAL CHAIRS COLLECTION



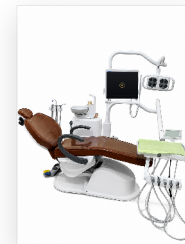
LINEA

Accessible everyday chair with clean, ergonomic styling.



VERO CROWN

Broad, comfortable seating with a doctor's stool included.



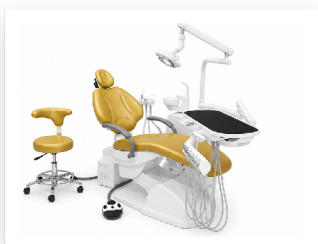
OSCORP V100

Solid-frame chair with synchronised movement and TFT clamp.



FORTIS V100 PLUS

Full-touch control with 3 preset programs and DC motors.



PRIMUS SAIRO

Fully electric flagship with 6-LED polymerisation light.



FOLDABLE CHAIR

Mobile, space-efficient electric operatory system.



PEDOCHAIR

Bright, friendly chair sized for younger patients.



PREMIUM PEDOCHAIR

Elevated paediatric chair with full LED lighting.



DENTAL CHAIR COLLECTION

LINEA

Ergonomic, accessible chair built around clean everyday clinical use.



KEY SPECIFICATION

- Perfect design to suit every budget
- Ergonomic design, broad and comfortable backrest and seat with right arm rotatable
- LED operating light having 28,000 lux, on/off and intensity control by non-touch sensor with 3-directional movement
- Chair-side glass spittoon with auto water connection
- Medium pneumatic suction
- Modular delivery hanging system
- Airtor points – 1 No.
- Micromotor point – 1 No.
- Three-way syringe – 1 No.
- SS instrument tray, X-ray viewer

USP

- Attractive design, budget-friendly model
- Quality standards maintained with warranty



DENTAL CHAIR COLLECTION

VERO

CROWN

Broad-seat comfort chair, complete with a matching operator's stool.



LED LIGHT



SPITTOON



INSTRUMENT TRAY

CHAIR

- Perfect design to suit every budget
- Ergonomic design, broad and comfortable backrest and seat with right arm rotatable
- LED operating light having 28,000 lux, on/off and intensity control by non-touch sensor with 3-directional movement
- Chair-side glass spittoon with auto water connection
- Medium pneumatic suction
- Modular delivery hanging system
- Airtor points – 1 No. · Micromotor point – 1 No. · Three-way syringe – 1 No.
- SS instrument tray, X-ray viewer · Dental operator's stool

KEY SPECIFICATION

- Seamless seat upholstery
- Glass / ceramic spittoon and tumbler
- LED light

STOOL · USP

- Zero-backache doctor's stool with 5 castors, back-and-front and up-down movements
- Attractive design, budget-friendly model — quality standards maintained with warranty



DENTAL CHAIR COLLECTION

OSCORP**V100**

Solid-frame chair with synchronised movement and sensor-controlled LED light.



LED LIGHT



INSTRUMENT TRAY



SPITTOON

CHAIR

- Ergonomically designed, solid frame with white unit
- Sleek and comfortable backrest, double-articulated headrest
- Rubberised plastic, easy-to-operate hand rest
- Synchronised chair movement

LIGHT

- LED light with polymerisation option for light-cure working
- 180° smooth movement
- Beautifully designed, sensor controlled

ASSISTANT

- Assistant tray with low / high suction and 3-way syringe
- Feather-touch control for chair movement

UNIT · STOOL · USP

- Broad working tray fitted with 2 Airtor points, 1 micromotor point, 1 three-way syringe; feather-touch control with 2 memory and 2 preset programs; glass spittoon box with 90° rotation
- Booster bottle connection & TFT clamp · Zero and Gargle program feature
- Doctor's stool with 5 castors and up-down, zero-backache movement
- Unique design with class and quality — most popular model with right price & 1-year warranty — DC motors — left and right-handed options



DENTAL CHAIR COLLECTION

FORTIS

V100 PLUS

Full-touch control interface with synchronised movement and 3 preset programs.



LED LIGHT



INSTRUMENT TRAY



SPITTOON

CHAIR

- Ergonomically designed, solid frame with white unit
- Sleek and comfortable backrest, double-articulated headrest
- Rubberised plastic, easy-to-operate hand rest
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- Broad working tray fitted with 2 Airtor points, 1 micromotor point, 1 three-way syringe; fully-touch control with 2 memory and 3 preset programs; glass spittoon box with 90° rotation
- Booster bottle connection & TFT clamp · Zero and Gargle program feature
- Doctor's stool with 5 castors and up-down, zero-backache movement
- Unique design with class and quality — most popular model with right price & 1-year warranty — DC motors — left and right-handed options



FLAGSHIP · DENTAL CHAIR COLLECTION

PRIMUS

SAIRO

Fully electric flagship chair with luxurious 6-LED polymerisation light.



SPITTOON



DELIVERY TRAY

CHAIR

- Fully electrically operated dental chair unit with feather-touch panel for all chair controls
- Under-the-arm delivery unit with 2 fixed programs
- Seamless, sleek upholstery
- All tubing made in the USA
- Auto return-to-zero position
- 90°-movable spittoon bowl made of glass / ceramic

LIGHT

- Luxurious 6-LED with multi-intensity, sensor-operated polymerisation light with yellow and white light
- 360°, 3-axis movement

ASSISTANT ARM

- 2 cannulae for low & high pneumatic suction
- Assistant-side chair control
- Three-way syringe

UNIT · STOOL · USP

- Counter-balance flex arm with pneumatic lock · Air-rotor terminal – 2 No. · Three-way syringe · Broad delivery tray · Inbuilt micro-motor terminal control – 1 No.
- Zero-backache dental stool for operators · steel base, height adjustment, 5 castors
- Most popular, esthetically & functionally designed chair — widest and most comfortable chair — optional monitor mount — concealed connections



DENTAL CHAIR COLLECTION

FOLDABLE CHAIR

Mobile, space-efficient electric operatory system on a compact folding base.



CHAIR

- Fully electrically operated dental chair unit with feather-touch panel for all chair controls
- Under-the-arm delivery unit with 2 fixed programs
- Seamless, sleek upholstery · all tubing made in the USA
- Auto return-to-zero position
- 90°-movable spittoon bowl made of glass / ceramic

LIGHT

- Luxurious 6-LED with multi-intensity, sensor-operated polymerisation light with yellow and white light
- 360°, 3-axis movement

ASSISTANT ARM

- 2 cannulae for low & high pneumatic suction
- Assistant-side chair control · three-way syringe

UNIT · STOOL · USP

- Counter-balance flex arm with pneumatic lock · air-rotor terminal – 2 No. · three-way syringe · broad delivery tray · inbuilt micro-motor terminal control – 1 No.
- Zero-backache dental stool · steel base, height adjustment, 5 castors · triple movement
- Most popular, esthetically & functionally designed chair — widest and most comfortable — optional monitor mount — concealed connections



PAEDIATRIC COLLECTION

PEDOCHAIR

Bright, friendly chair proportioned and finished for younger patients.



KEY SPECIFICATION

- Perfect design to suit every budget
- Ergonomic design, broad and comfortable backrest and seat with right arm rotatable
- LED operating light having 28,000 lux, on/off and intensity control by non-touch sensor with 3-directional movement
- Chair-side glass spittoon with auto water connection
- Medium pneumatic suction
- Modular delivery hanging system
- Airtor points – 1 No. · Micromotor point – 1 No. · Three-way syringe – 1 No.
- SS instrument tray, X-ray viewer · Dental operator's stool

STOOL · USP

- Zero-backache doctor's stool with 5 castors, back-and-front and up-down movements
- Attractive design, budget-friendly model — quality standards maintained with warranty



PAEDIATRIC COLLECTION

PREMIUM PEDOCHAIR

Elevated paediatric chair with full LED lighting and matching stool.



KEY SPECIFICATION

- Perfect design to suit every budget
- Ergonomic design, broad and comfortable backrest and seat with right arm rotatable
- LED operating light having 28,000 lux, on/off and intensity control by non-touch sensor with 3-directional movement
- Chair-side glass spittoon with auto water connection
- Medium pneumatic suction
- Modular delivery hanging system
- Airtor points – 1 No. · Micromotor point – 1 No. · Three-way syringe – 1 No.
- SS instrument tray, X-ray viewer · Dental operator's stool

STOOL · USP

- Zero-backache doctor's stool with 5 castors, back-and-front and up-down movements
- Attractive design, budget-friendly model — quality standards maintained with warranty



OPERATORY CHAIRS & DELIVERY SYSTEMS

AJ10

Compact operatory system with cast-aluminium frame and Pebble I light.



LED LIGHT



SPITTOON



DELIVERY UNIT

CHAIR

- Relaxis micro-fibre upholstery
- Up-down swivel armrest
- Ergonomic steel backrest
- Wide and narrow backrest (optional)
- Suitable for any height (350mm–780mm)
- Durable powder-coated surface
- Knob-style articulating headrest

LIGHT

- Pebble I

ASSISTANT ARM

- Effortless take-and-place handpiece holder
- Continental delivery system (optional)
- Strong elastic rod · large space tray
- Control pad · ultra-light handle

UNIT · STOOL

- Cast aluminium frame · spin-on filter · polymer materials · 1330ml water bottle
- Dental Stool D1 doctor's stool · multifunctional foot control · rotatable ceramic cuspidor



OPERATORY CHAIRS & DELIVERY SYSTEMS

AJ12

Four-hand operator system with rotatable side box and Pebble II light.



LED LIGHT



SPITTOON



DELIVERY UNIT

CHAIR

- Relaxis micro-fibre upholstery
- Up-down swivel armrest
- Ergonomic steel backrest
- Wide and narrow backrest (optional)
- Suitable for any height (350mm–780mm)
- Durable powder-coated surface
- Knob-style articulating headrest

LIGHT

- Pebble II · one-piece moulding, easy to clean, flexible three-axis rotation
- Sensor controlled · no-cure mode and white-light modes
- Highest colour temperature 5000K · highest brightness 30,000 lux
- Stepless intensity adjustment

UNIT · STOOL

- Cast aluminium frame · spin-on filter · high-efficiency four-hand operation · 1330ml water bottle · rotatable side box
- Dental Stool D2 doctor's stool · multifunctional foot control · rotatable ceramic cuspidor · sealed drainage device · polymer materials



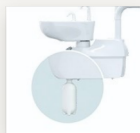
OPERATORY CHAIRS & DELIVERY SYSTEMS

AJ15

Full-feature operatory system with double-joint arm and Amber II light.



LED LIGHT



SPITTOON



DELIVERY UNIT

CHAIR

- Relaxis micro-fibre upholstery
- Up-down swivel armrest
- Ergonomic steel backrest
- Wide and narrow backrest (optional)
- Suitable for any height (350mm–780mm)
- Durable powder-coated surface
- Knob-style articulating headrest

LIGHT

- Amber II

ASSISTANT ARM

- Double joint · rotatable
- Side box 130ml and 150ml water bottles
- Detachable glass cuspidor
- Hydraulic-resistant waterlines

UNIT · STOOL

- FT-6 multifunctional foot control · built-in junction box with air/water filters and regulators · sealed drainage device
- Dental Stool D2 doctor's stool



CHAIRSIDE ACCESSORIES

ACCESSORIES

Precision instruments and chairside devices that complete the OSINOVA DENT operator.

01



MICROMOTOR

02



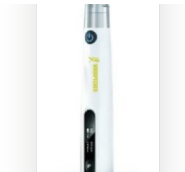
SCALER

03



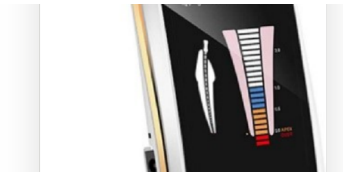
LIGHT CURE

04



ENDOMOTOR

05



APEX LOCATOR

06



INTRAORAL TOUCH CAMERA

07



INTRAORAL 3D SCANNER

08



CENTRALISED SUCTION

09



COMPRESSOR MOTOR



IMAGING

RADIOLOGY

Chairside and portable imaging equipment for everyday diagnostic use.

01



PORTABLE X-RAY

02



RVG

03



PSP SCANNER

ROTARY INSTRUMENTS

HAND PIECES

Precision handpieces built for accuracy, control and everyday clinical reliability.

01



STRAIGHT
HP

02



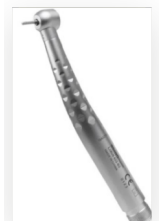
CONTRA-
ANGLE HP

03



STANDARD
AIROTOR

04



SUPER
TORQUE
AIROTOR



INFECTION CONTROL

STERILIZATION

A complete infection-control line, from chairside sterilisation to centralised suction.

01



UV CABINET

02



B CLASS AUTOCLAVE

03



N CLASS AUTOCLAVE

04



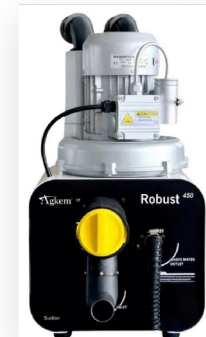
COOKER AUTOCLAVE

05



ULTRASONIC CLEANER

06



CENTRALISED SUCTION



OSINOVA DENT

INNOVATIVE DENTAL CHAIR

OFFICE

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WEBSITE

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WHATSAPP

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PRODUCT CATALOGUE

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SERVICE SUPPORT

FOR FURTHER CONTACT DETAILS · OSINOVA DENT · INNOVATIVE DENTAL CHAIR