

E200C

Model

الاعتمادية دلوقتية
من برفكت دنت



Bondent Dental Unit

Built to serve and last

📌 E-200C

Integrated Dental Unit

Dual master control system

LED surgical lighting

Ergonomic design

- 📌 Doctors Oriented-The handy operation of the unit creates a comfortable workplace for treatment.



↙ E-200C Integrated Dental Unit

Operator-oriented

Comfortable treatment environment

Ultra-thin Cushion and upper narrow design enable the doctor to get close to the patient and obtain a more comfortable working position. Application of space geometry, combined with compact sidepod, instrument tray, E200 has a better sense of space, providing doctors and assistants with good FOV and operating Space.

Safer and more convenient operation

The arm is easy to operate, you can pull it to the specified location gently and stop stably

Reliable light sensing touch button, multi-key composite linkage, dual-master control design and four-point design make the operation easy. Super-short strong and weak straw design makes the assistant operation easier and more convenient. External super-large filter design to ensure suction more efficiently and easy to maintain and clean

Comfortable visiting experience

Ergonomic chair allows patients to get effective support at the waist.

High cushion pivot point and rotation design: it is closer to the point of rotation of the hip joint, reducing the discomfort caused by the rotation of the cushion.

Thoughtful support environment

More space for assistants to help doctors with four-handed operation. Combined paper cup and paper towel design and the button of rinsing located above cuspidor make it convenient for patients to take by themselves, thus reducing the workload of the assistant.

Suitable for RIGHT OR LEFT handed doctors





LED-AZS

- The switch, color temperature and illumination can be controlled by touch;
- Illumination range: 7000-56000lx;
- Color temperature range: 4000-55000k(7 steps);
- Digital display of color temperature and illumination;
- The handle can be removed for disinfection;
- Camera system can be added;
- CRI (color rendering index) Ra>90.

Optimized structure design

Rotating handrail design

Easy for patients to get up and down.

Quick motor

With the imported DC super silent motor, the cushion can be reset at 9 seconds;

Double joint head pillow

Suitable for patients with different heights; It can be moved along with patient's head, which is convenient for observation and operation. The ergonomic design of the headrest can support your back neck, making the patient comfortable and relaxed.

Friendly man-machine interface

Dual master control four-point control; inductive touch;



Three groups of 9 memory chairs position; the multi-functional linkage of light, chair, cuspidor; Interlock between handpieces and chairs.

Rotating cuspidor

150° rotating, it can be rotated to the appropriate location for the patient to spit; Easy to disassemble, can undergo 360° disinfection; Independent button is convenient for patients to gargle and rinse; Transparent glass cuspidor with high temperature coating is exceptionally hard and smooth, highly wearable and scratch resistant.

Salivary filter

located on the side of the assistant shelf, convenient to change and clean; The strong and weak straws from the side of the assistant shelf make them shorter, reduce discomfort to nurses and patients due to straw gravity.

Polymer sidepod

Sidepod design is compact and simple, making full use of the operatory space; It's durable and never fades.

Patented design paper towel box

Can rotate freely, and it is convenient and smooth to take the last piece of paper towel without affecting the work of doctors and assistants; Flat upper cover design allows place small items on top.

Double joint assistant rack

The wide-degree rotation and small sidepod provides enough operating space for the assistant to the four-handed operation; Flexible in rotation, easy for the assistant to localize.

Specifications

Method of transportation	Hanging
Voltage	100VAC, 115VAC, 220-240VAC
Supply frequency	50/60Hz
Inlet water pressure	200-400Kpa
Inlet air pressure	550-800Kpa
Weight	180 Kg
Mounting	Floor mounting
Lifting motor	Max.Load: Push 8000N
Back motor	Max.Load: Push 3500N



COLOR



↙ Unit Stool



Solid cast aluminum 5-star base (Φ 540mm) + imported silent casters.

Height adjustment.

Air cylinder seat lift
500-640mm

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