

S640

DENTAL UNIT

SIMPLE AND COMFORTABLE
PRACTICAL AND RELIABLE



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ENGINEERING ELECTRIC CHAIR

Comfortable
chair cushion design

The seat design is based on the human body shape and provides perfect comfort and support, especially for patients who have been treated for a long time.

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- ▶ **LED Lamp**
The handle is removable for cleaning, sterilization.



- ▶ **Sensor on/off** (white light, yellow light and mixed 3 kinds of light source mode manual conversion).
Reduces eye fatigue and precise colorimetry.



- ▶ **Assistant holder combination device** (off delay)
Aluminum handle can be removed for cleaning and disinfection.



- ▶ **Assistant holder silicone pad**
Scratch resistant, easy to clean and disinfectable.



- ▶ **Aluminum instrument plate (interlock)**
The handle is removable for disinfection and the hanger is rotatable.



- ▶ **Stainless steel tray**
Large size, easy to clean.



- ▶ **External water storage bottle unit**
One-key conversion, one-key switch, convenient and fast.



- ▶ **The removable strength and weakness suction filtration device** is easy to clean

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► **Double joint headrest**
The fold-out design makes the patient more comfortable and at ease during treatment.



► **Silent electric chair** (Security Protection)
The lowest chair position is 380mm design, which is convenient for children and elderly patients.



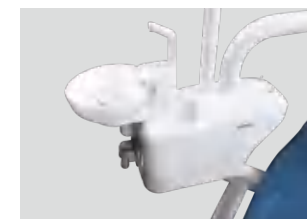
► **Rotatable handrail design**
Aluminium alloy engineering plastic face cover.



► **Emergency stop switch**
One-click stop, safe and convenient.



► **Ceramic spittoon, automatic water supply system**
Removable / rotating, rinsing mouth ration water.



► The chassis can be rotated 45°
Easy four-hand operation



► **Multifunctional foot pedal**
Control up and down / supine / flushing cup / water supply / oral lights / spitting position / mobile phone working water status / speed.



► **Water/air/electricity main switch device** (anti-suction device)
one-key on/off is convenient and fast.

Equipment

24V DC silent electric chair(safety protection)	■
9 programs control system(integrated circuit board)	■
Auto spittoon flushing and cup filler control system	■
Top mounted instrument tray (interlock/air break)	■
Stainless steeltray(rotatable)	■
Ceramic spittoon (rotatable/removable)	■
Assistant holder combination (folding and rotatable)	■
S2LED lamp(sensor on/off/illuminancea djustment)	■
Lamp armset(with damping)	■
Multi-function foot pedal	■
Strong/weak suction(disassembly aluminum handle)	■
Folding double joint head rest	■
Double armrests	■
Seamless seat cushion(anti-static PU leather)	■
Medical gradewater/trachea	■
X film viewer	■
USB cable(integrated line)	■
External water storage	■
Water/air/electricity main switch(anti-suction)	■
3-way syringe(hot/cold)	■
Constant temperature heating	■
Build-in floor box	■
S60 doctor stool	■
S30 doctor stool	■

Optional Accessories



S1 LED LAMP

S3 LED LAMP

Disinfector for water

Intraoral camera



Top-mounted
instrument tray

Cart type ins
trument tray

S30 doctor stoo

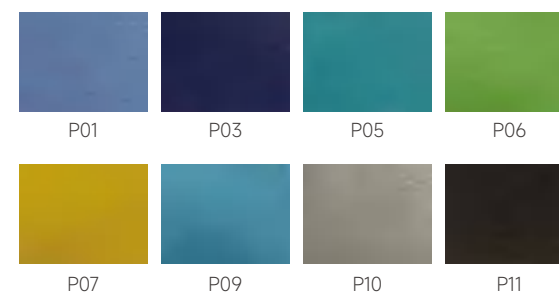
S60 doctor stool

Available colours

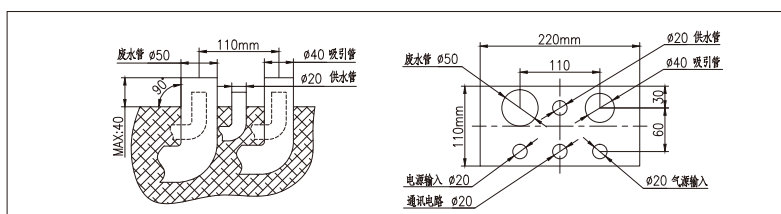
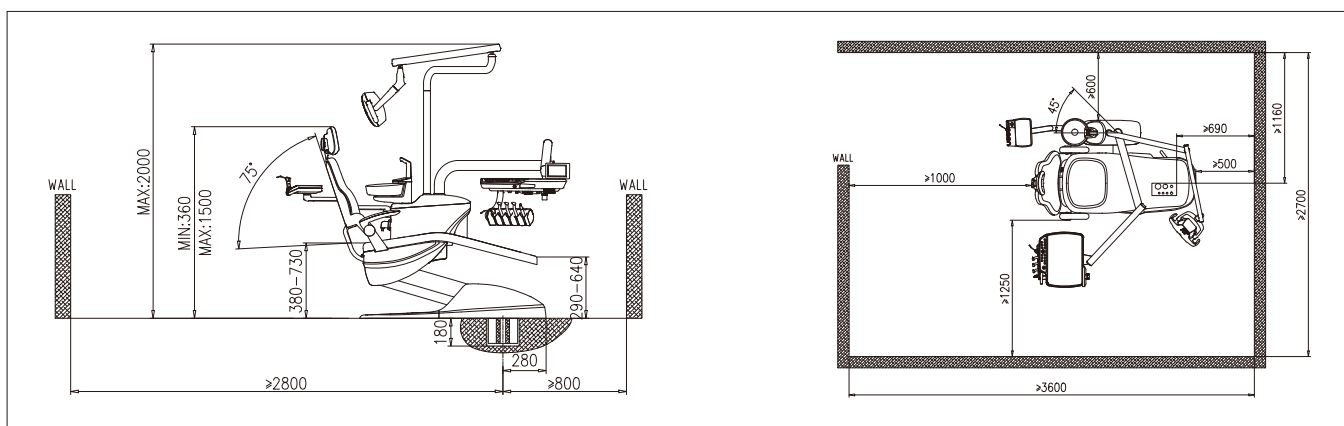
Sewed ECO-leather cushion(optional)



Seamless PU leather



Construction reference drawings



Technical parameters

■ Power supply voltage	AC220V/50HZ
■ Water pressure	0.2MPa-0.4MPa
■ Air source pressure	0.5MPa-0.8MPa
■ Air displacement	>55L/min

Options

S1LED lamp	☐
S3LED lamp	☐
Disinfector for water	☐
Builtoutfloorbox	☐
Inductivewatersupply	☐
Fiber leather	☐
Glass spittoon	☐
Intraoral camera(with bracket)	☐
Central suction machine	☐
Top mounted instrument tray	☐
Cart type instrument tray	☐
Teeth scaler machine (built-in)	☐
Imported/domestic high-speed mobile phones	☐
Imported/domestic low-speed mobile phones	☐
Imported/domestic electric motor (built-in)	☐