

S640 DENTAL UNIT

Simple and comfortable
Reliable to use



Striving for excellence, casting quality



- **Silent electric chair(Protect)**
Designed with a minimum seating position of 380mm, convenient for children and elderly patients



- **Rotable armrest design**
Aluminum alloy material / engineering plastic cover



- **External water storage bottle device**
One click conversion/switch, convenient and fast



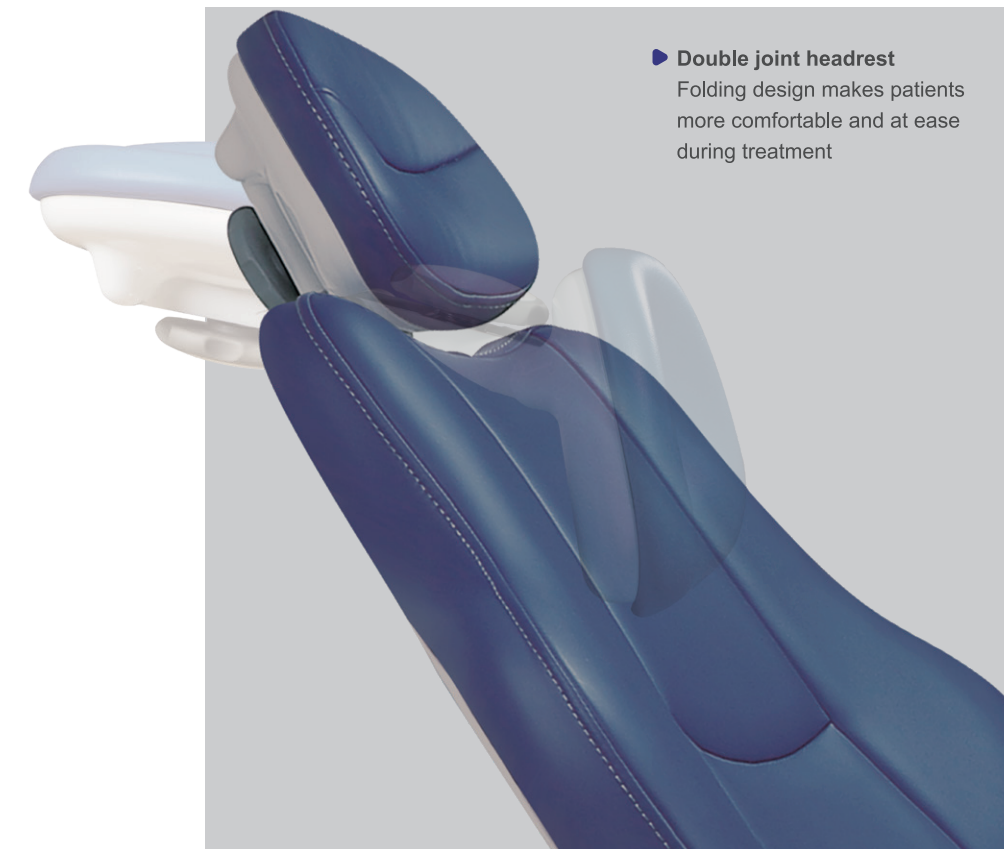
- **Emergency stop**
One click stop, safe, and convenient



- **Ceramic spittoon, automatic water supply system**
Detachable/rotating, flushing and mouthwash quantitative water supply



- **The chassis can rotate 45°**
Convenient four handed operation



- **Double joint headrest**
Folding design makes patients more comfortable and at ease during treatment

Keep Improving Casting Quality

In order to make your treatment process more convenient and efficient, our dental chair is equipped with an advanced operating system. You can easily adjust various functions such as seat height, angle, and back tilt to achieve personalized customization. In addition, the dental chair also has a memory function, which can be used to set common chair positions for convenient next use.

S640

DENTAL UNIT

Engineering electric chair Comfortable seat cushion design

The seat design is based on the human body shape, providing perfect comfort and support, especially for patients undergoing long-term treatment.



- ▶ **LED oral light**(Digital brightness/ color temperature)
Induction on/off brightness adjustment (manual switching of three light source modes: white light, yellow light, and yellow white mixed) to reduce eye fatigue and achieve accurate color comparison

- ▶ **Oral lamp handle**
The handle can be disassembled for cleaning and disinfection



- ▶ **Assistant rack combination device**(Delayed shutdown)
Aluminum alloy handle detachable for cleaning and disinfection

- ▶ **Assistant rack silicone pad**
Anti scratch, easy to clean, and disinfectable



- ▶ **Multifunctional foot pedal**
Control up and down/supine/ cupping/ water supply/ oral light / spiting position/ mobile phone working water status/ speed



- ▶ **Water/gas/electricity main switch device**
One click on/off, convenient and fast (anti suction device)

Keep Improving Casting Quality



S640 Children chair DENTAL UNIT

Simple and comfortable
Reliable to use



- ▶ **Aluminum alloy instrument tray (interlocking)**
The handle can be disassembled for disinfection, and the hanging rack can be rotated

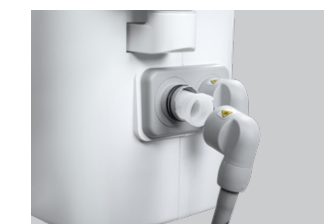


- ▶ **LED oral light**(Digital brightness/ color temperature)
Induction on/off brightness adjustment (manual switching of three light source modes: white light, yellow light, and yellow white mixed) to reduce eye fatigue and achieve accurate color comparison
- ▶ **Oral lamp handle**
The handle can be disassembled for cleaning and disinfection

Keep Improving Casting Quality

Its bright colors and cute design can attract children's attention and make them no longer afraid to see a dentist. At the same time, we also provide various safety features, such as fall protection, emergency stop buttons, etc., to ensure the safety of children during use.

- ▶ **Assistant rack combination device**(Delayed shutdown)
Aluminum alloy handle detachable for cleaning and disinfection
- ▶ **Assistant rack silicone pad**
Anti scratch, easy to clean, and disinfectable



- ▶ **Detachable strong weak suction filtration device**
Easy to clean



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



- ▶ **External water storage bottle device**
One click conversion/ switch, convenient and fast

Factory Configuration List		S610	S620	S630	S640	S640 Children chair	S670	S680 Planting chair
Electric chair	24V DC silent electric chair (safety protection)	■	■	■	■	■	■	■
	3 memory bit control systems (integrated circuit boards)	■						
	9 memory bit control systems (integrated circuit boards)		■	■	■	■	■	■
	Folding double joint headrest	■	■	■	■	■	■	■
	Dual armrest (rotatable/aluminum alloy material/engineering plastic cover)	■	■	■	■	■	■	■
	Water/gas/electricity main switch device (anti suction device)	■	■	■	■	■	■	■
	Seamed seat cushion (environmentally friendly leather)				■	■	■	■
	Seamless seat cushion (anti static PU leather)	■	■	■				
Instrument tray	Built-in floor box	■	■	■	■	■	■	■
	Hanging instrument tray (aluminum alloy seat/interlock/air lock device)			■				
	Underhung instrument tray (aluminum alloy seat/interlock/air lock device)	■	■				■	
	Cart type instrument tray (aluminum alloy seat/interlock/air lock device)				■	■		■
	Stainless steel tray (rotatable)			■	■	■		■
	Three purpose gun (cold/hot)	■	■	■	■	■	■	■
	Mobile phone hanging device (rotatable)	■	■	■	■	■	■	■
	LED film viewing light	■	■	■	■	■	■	■
Mouth lamp	Lamp arm device (with damping device)	■	■	■	■	■	■	■
	S1 LED oral light (anti resin curing mode/induction on/off/illumination adjustment)	■						
	S2 LED oral light (white light, yellow light, mixed light, induction on/off/illumination adjustment)		■	■	■	■		
	S3 LED oral light (white light, yellow light, mixed light, induction on/off/illumination adjustment)						■	
Spittoon	S4 LED surgical light (white light, yellow light, mixed light, induction on/off/illumination adjustment)							■
	Ceramic spittoon (rotatable/detachable)	■		■	■	■	■	■
	Glass spittoon cylinder (rotatable/detachable)		■					
	Automatic water supply system for quantitative flushing and mouthwash	■	■	■	■	■	■	■
Chassis	Assistant rack combination device (double joint foldable rotation)	■	■	■	■	■	■	■
	Multifunctional foot pedal (up and down/supine/sputum flushing/water supply/ light/mouth- wash/cooling water/blowing debris/ speed)		■	■	■	■	■	■
	Multifunctional foot pedal (up and down/supine/sputum flushing/water supply/ light/mouth- wash/cooling water/blowing debris)	■						
	Strong/weak suction device (detachable aluminum alloy handle/delayed closing)	■	■	■	■	■	■	■
	External water storage device	■	■	■	■	■	■	■
	Medical grade water/trachea	■	■	■	■	■	■	■
	USB connection cable (integrated circuit)	■	■	■	■	■	■	■
	Constant temperature heating device	■	■	■	■	■	■	■
Doctor's chair	S30 Doctor's Seat	■	■	■	■	■	■	■
	S60 Doctor's Seat		■	■	■	■	■	■
Choose	Waterway disinfection instrument	□	□	□	□	□	□	□
	External floor box	□	□	□	□	□	□	□
	Induction water supply device	□	□	□	□	□	□	□
	Multimedia oral endoscope (endoscope bracket)	□	□	□	□	□	□	□
	Central negative pressure device	□	□	□	□	□	□	□
	LED light estimation (built-in)	□	□	□	□	□	□	□
	Tooth cleaning machine (built-in)	□	□	□	□	□	□	□
	Imported/domestic high-speed mobile phones	□	□	□	□	□	□	□
	Imported/domestic low-speed mobile phones	□	□	□	□	□	□	□

Choose seat cushion colors

Seamed eco-friendly leather

H1

H2

H3

H4

H5

H6

H7

H8

H9

H10

Optional seat cushion colors

Seamless PU leather

P01

P03

P05

P06

P07

P09

P10

P11

Option



S1 LED oral light



S2 LED oral light



S3 LED oral light



S4 LED oral light



S4 LED surgical light (recording system)



Intraoral Camera system



Hanging instrument tray



Cart type instrument tray



S30 Doctor's Seat



S60 Doctor's Seat

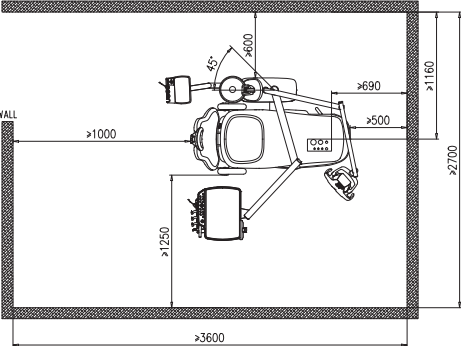
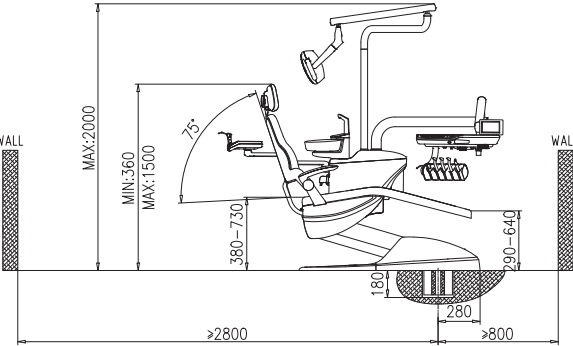


UVC water sterilizer
Deep ultraviolet radiation
Overflow physical sterilization
Isolation without addition
More secure
Rapid sterilization rate:
Millisecond sterilization rate
99.99%



UVC Air disinfection
Deep ultraviolet radiation
Overflow physical sterilization
Isolation without addition
More secure
Rapid sterilization rate:
Millisecond sterilization rate
99.99% (Air)

Construction reference drawings



Technical Parameter

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

page/30