

 **SIGER**
U500



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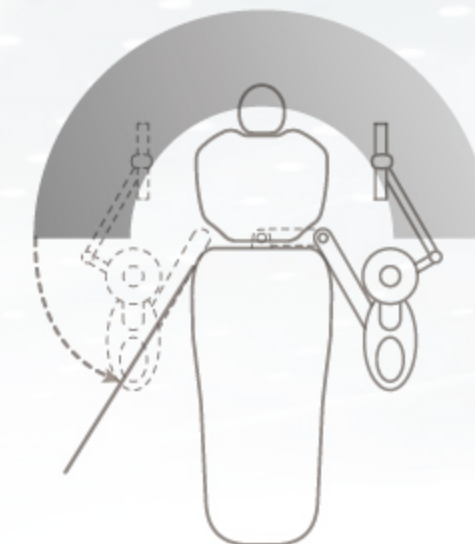
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SIGER U500

YOUR NEW CHOICE OF ERGONOMIC AND EFFICIENCY >

- ⊙ Patient chair with hydraulic driving system
- ⊙ Pivoting chair mount for easy left/right conversion
- ⊙ Built-in intelligent linkage system
- ⊙ Inter-locking and anti-suction system, delayed HV suction mechanism
- ⊙ Multifunctional foot pedal control system
- ⊙ Comprehensive protection mechanism

⊙ 180° rotation of dentist's and assistant's element



SIGER U500

YOUR NEW CHOICE OF ERGONOMIC AND EFFICIENCY >>

Optimum performance by Analog electronics control system

- ⊙ Touch control panel, 5 sets of preset intelligent memory positions
- ⊙ Only one button to control chair, operating light, cup filling and bowl rinsing
- ⊙ Photoelectric sensor switches controlling the on/off of all the dynamic instruments
- ⊙ An inter-locking system for dynamic instruments preventing injury and improving working efficiency of dentists
- ⊙ Anti-suction system of dynamic instruments to avoid iatrogenic infection



Operating light with sensor

- ⊙ With leading-edge LED technology and scientific optical system, VIEWDENT LED dental operating light is designed to achieve the perfect lighting solution for dental treatment.

Illumination: 8000-30000LUX

Color Temperature: 4300°K

Spot Dimension: 70×140MM(@700MM)



- ⊙ Sensor switch and brightness adjustment



- ⊙ Unique movable handle design can be customized to adjust the angle and easily taken down for sterilization



Ergonomic design

- ⊙ The hydraulic driving system of patient chair enables faster and quieter movement.
- ⊙ The ergonomic design of the seat and backrest of patient chair guarantees excellent movement compensation.
- ⊙ The ultrathin aluminum backrest provides broad space for dentist's legs to support an ergonomic working posture.
- ⊙ Unique anatomic backrest and dual-jointed headrest can fit with patients of different sizes.
- ⊙ The original Italian leather makes a perfect combination of fashion and comfort
- ⊙ Optional choice of motor-driven system



UPHOLSTERY COLOUR



T7791:
Salmon



T14766:
Sparkle Red



T14966:
Sparkle Green



T1009 D:
Electric Blue



T5011:
Steel Blue

Professional treatment By four-hand operation

- ⊙ Available right-hand and left-hand operation makes the treatment smoother and faster
- ⊙ Powerful touch control panel for assistant.
- ⊙ Photoelectric sensor system controlling on/off of all instruments
- ⊙ Delayed HV suction mechanism
- ⊙ Detachable suction tubes and handles for disinfection

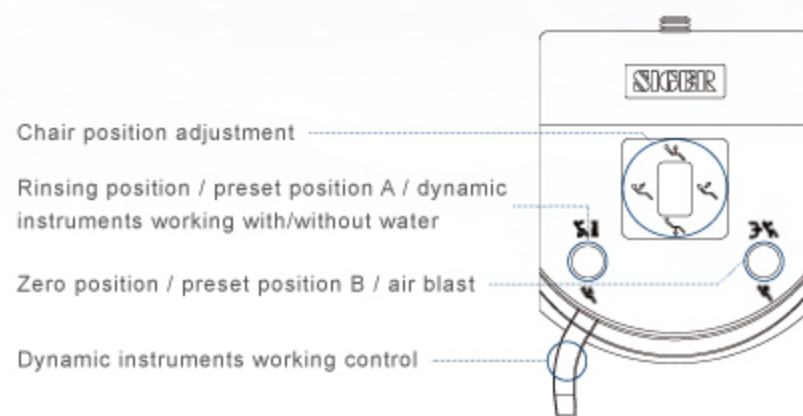


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YOUR NEW CHOICE OF ERGONOMIC AND EFFICIENCY >>

Easy operation by multifunctional foot pedal

- ⊗ Automatic access to preset chair position
- ⊗ Automatic access to preset rinsing position
- ⊗ Automatic on/off of operating light
- ⊗ Automatic bowl rinsing
- ⊗ Automatic cup filling
- ⊗ Intelligent return to the previous position
- ⊗ Adjustable chair positions
- ⊗ Dynamic instruments speed control



- ⊗ The height of the seat and backrest of dentist stool and the inclination of backrest can be adjusted to meet with ergonomics.
- ⊗ Assistant stool is optional.



Careful safety consideration

- ⊗ A safety device stops the patient chair moving down in the presence of obstacles and the chair will move up a little bit.
- ⊗ A safety device stops the backrest moving down in the presence of obstacles and the chair will move up a little bit.

Unique hygienic design



- ⊗ Detachable suction system for cleaning



- ⊗ Easy switch between distilled water and tap water system



- ⊗ Detachable ceramic spittoon and water let-out for cleaning



- ⊗ Removable silicon pad for cleaning and disinfection