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NEW HORIZON NEW VISION



4,000 M

6,000 M

8,848 M

S90

- ⊕ Digital control system
- ⊕ Floor mounted design, option of swing version, hanging version and cart version
- ⊕ Patient chair with inner-track design
- ⊕ Built-in intelligent linkage system
- ⊕ Inter-locking and anti-suction system, delayed HV suction mechanism
- ⊕ Multifunctional foot pedal control system
- ⊕ Comprehensive protection mechanism
- ⊕ Standard configure of Bien-Air MC2 micromotor



S60

- ⊕ Electronic simulating control system
- ⊕ Floor mounted design, option of swing version, hanging version and cart version
- ⊕ Patient chair with inner-track design
- ⊕ Built-in intelligent linkage system
- ⊕ Inter-locking and anti-suction system, delayed HV suction mechanism
- ⊕ Multifunctional foot pedal control system
- ⊕ Comprehensive protection mechanism

S90/S60

Dentist element



Whip arm version



Hanging version



Cart version

S90

World-leading digital control technology

- ⌚ Touch control panel and photoelectric sensor holder design
- ⌚ Three sets of working programs catering for three dentists' different working preference
- ⌚ 6 preset memory positions for each dentist; only one button to control chair, operating light, cup filling and bowl rinsing
- ⌚ To realize the setup and fine control of the working status of dynamic instruments such as turbine, micromotor and scaler
- ⌚ Free adjustment of fiber optic brightness from level 0 to 16 for turbine, micromotor and scaler
- ⌚ Language choices of Chinese, English, German and Spanish
- ⌚ An inter-locking system for dynamic instruments, preventing injury and improving working efficiency of dentists



S60

Simulating control technology, enhanced functionality

- ⌚ Touch control panel
- ⌚ 5 sets of preset intelligent memory positions; only one button to control chair, operating light, cup filling and bowl rinsing
- ⌚ An inter-locking system for dynamic instruments preventing injury and improving working efficiency of dentists
- ⌚ Photoelectric sensor switches controlling the on/off of all the dynamic instruments
- ⌚ Brush/brushless micromotor to choose, speed adjustment by foot pedal

S90/S60

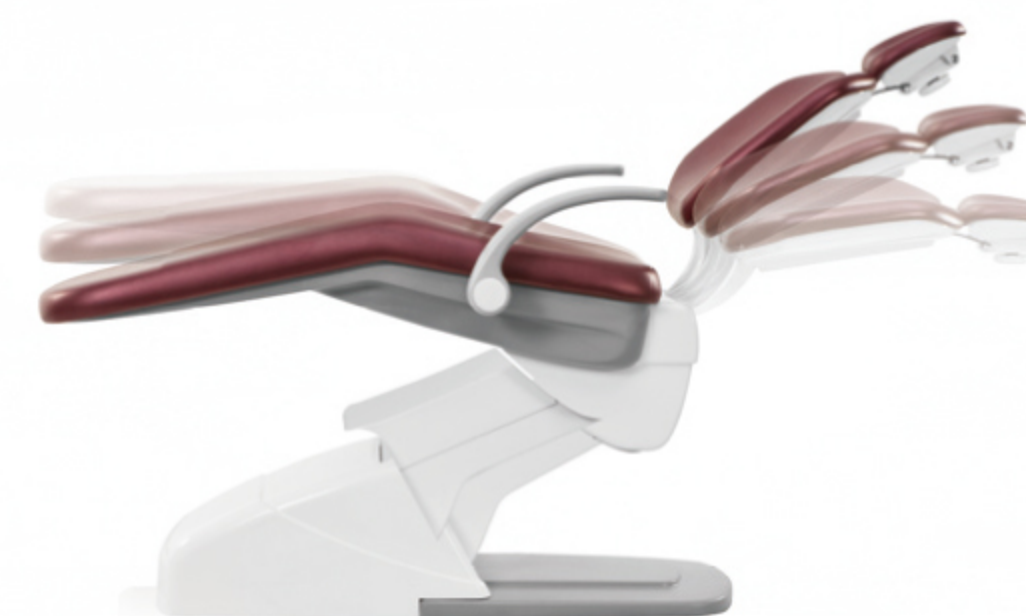
Professional treatment by four-hand operation

- ⌚ 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
- ⌚ 3-level height adjustment of assistant element



Ergonomic design

- ⌚ The innovative inner-track design has overcome the "back rubbing" problem during the chair movement, which provides the patient the most comfortable treatment experience.
- ⌚ The synchronized design between the seat and backrest of patient chair guarantees excellent movement compensation.
- ⌚ Floor mounted design helps to maximize the stability of the equipment and the patient's comfort.
- ⌚ The ultrathin aluminum backrest provides broad space for dentist and assistant'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



Upholstery colour



T7791: Salmon



T14766: Sparkle Red



T14966: Sparkle Green



T1009 D: Electric Blue



T5011: Steel Blue

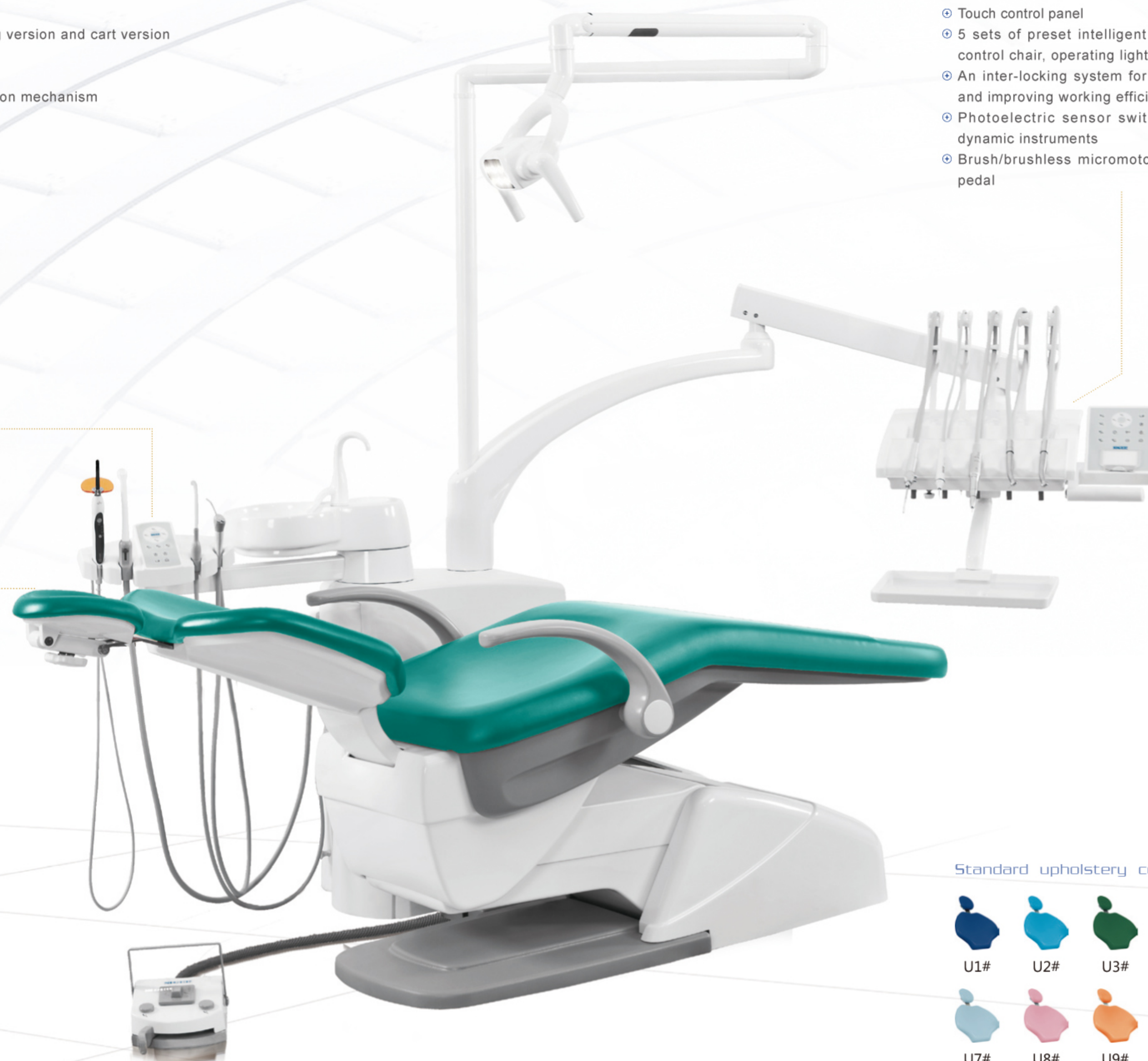
S30

- ⊕ Floor mounted design, option of swing version, hanging version and cart version
- ⊕ Electronic simulating control system
- ⊕ Built-in intelligent linkage system
- ⊕ Inter-locking and anti-suction system, delayed HV suction mechanism
- ⊕ Multifunctional foot pedal control system
- ⊕ Comprehensive protection mechanism

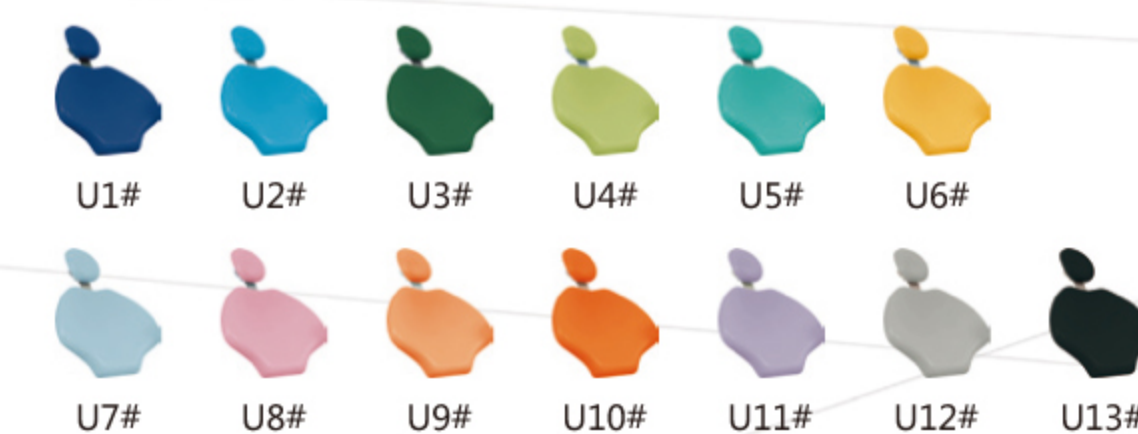
- ⊕ Powerful touch control panel for assistant:
- ⊕ Photoelectric sensor system controlling on/off of all instruments
- ⊕ Delayed HV suction mechanism
- ⊕ Detachable suction tubes and handles for disinfection

- ⊕ The innovative inner-track design has overcome the "back rubbing" problem during the chair movement, which provides the patient the most comfortable treatment experience.
- ⊕ The synchronized design between the seat and backrest of patient chair guarantees excellent movement compensation.
- ⊕ Floor mounted design helps to maximize the stability of the equipment and the patient's comfort.
- ⊕ Unique anatomic backrest and dual-jointed headrest can fit with patients of different sizes.
- ⊕ Italian leather is optional.

- ⊕ Touch control panel
- ⊕ 5 sets of preset intelligent memory positions; only one button to control chair, operating light, cup filling and bowl rinsing
- ⊕ An inter-locking system for dynamic instruments preventing injury and improving working efficiency of dentists
- ⊕ Photoelectric sensor switches controlling the on/off of all the dynamic instruments
- ⊕ Brush/brushless micromotor to choose, speed adjustment by foot pedal



Standard upholstery colour



S90/S60/S30

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.
- ⊕ Ceiling type is optional.
- ⊕ 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.



Easy operation by multifunctional foot pedal

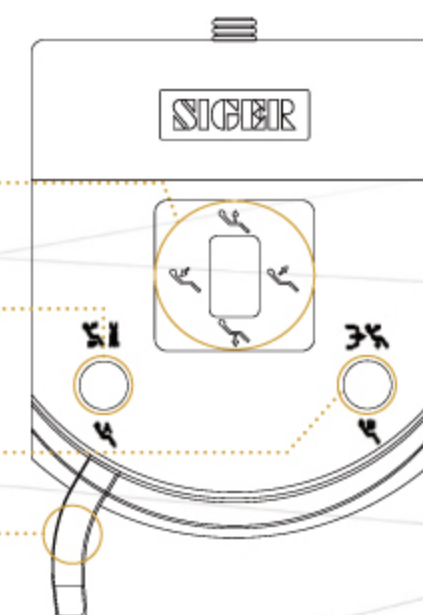
- ⊕ Automatic access to preset chair position
- ⊕ Automatic access to preset rinsing position
- ⊕ Automatic on/off of operating light
- ⊕ Automatic bowl rinsing
- ⊕ Automatic cup filling
- ⊕ Intelligent return to the previous position
- ⊕ Adjustable chair positions
- ⊕ Dynamic instruments control

Chair position adjustment

Rinsing position / preset position A / dynamic instruments working with / without water

Zero position / preset position B / air blast

Dynamic instruments working 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.



Unique hygienic design



- ⊕ Removable silicon pad for cleaning and disinfection
- ⊕ Anti-suction system of dynamic instruments to avoid iatrogenic infection



- ⊕ Easy switch between distilled water and tap water system
- ⊕ Easy sterilization for tubings and suction system by simple switch between distilled water and disinfectant
- ⊕ Unique automatic door opening technology for easy replacement of distilled water and disinfectant (available for S60/S90)



- ⊕ One-piece ceramic spittoon for washing and 180° rotation

Thoughtful safety consideration

- ⊕ A self-checking system is activated when Siger S90 is powered on to ensure equipment reliability.
- ⊕ 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 from moving down in the presence of obstacles and the chair will move up a little bit.
- ⊕ When the spittoon is swiveled in, the chair will not be able to move to avoid unexpected harm.