


STING



**TECN**  **DENT**  
ERGONOMIC INNOVATION





The **Sting** chair is the latest born in Tecnodent range of products and is the result of the combination between strengthen know-how, hand-craftsmanship, refined materials and futuristic design.

**Sting** was designed to offer the best comfort to the patient and to allow the medical team to work in total ergonomics and perfect hygiene.

The aluminium die casting structure makes **Sting** a slim and well-performing chair, giving high performances to the professional and a pleasant unique experience to the patient.

Soft curve lines; high quality upholstery, without seams for a better hygiene; high precision joystick pedal to control directly in a simple and efficient way the movements and allow to reach the programmed positions.

The anatomical wrapping but still slim backrest offers the professional more room for free movements. The multi-articulated UNI headrest promote a correct cervical support for the patient, assuring the doctor's perfect visuality in any positions.

Sting will take you pleasantly through Tecnodent history, projecting you in a future of success.

## STING

- Electromechanical lifting, lowering and tilting movements;
- Compensated backrest tilting, up to the horizontal position;
- Wrapping and slim anatomical backrest for the maximum functionality in the treatment for the professional;
- Multi-articulated anatomical headrest UNI for a patient's comfortable posture and for a perfect visuality during the treatment;
- High quality wrapping upholstery without seams;
- Possible customization with different colors of polyurethane and leatherette fabric;
- Integrated utility box;
- Complete symmetry for right-handed or left-handed professional;
- Joystick control on the base for fast and efficient movements of the chair without using the hands;
- Security STOPS on the backrest, on the base and on the pantograph arm;
- Return to "zero" position automatic program;
- Rinse position automatic program;
- Possibility to program 3 different working positions (OPTION);
- Possibility to equip the chair with one/two rotating armrests to improve the accessibility of the chair and to assure a natural support for the arms, allowing a relaxed position during the treatment (OPTION).



**Stabilizing plate for base  
(OPTION)**

Guarantees more stability to the chair when attached to the unit body



**Pedal control**

A high precision joystick pedal controls directly in a simple and efficient way the movements without using the hands.

**Trendelenburg Movement  
(OPTION)**

At 15°, with automatic compensation of the backrest for a correct blood flow during the treatment.



**Rotation  
(OPTION)**

Rotating device which allows the chair to rotate around the vertical axis by a lever under the seat.

**Unit/lamp attachment  
(OPTION)**

Drilled body for fastening dental unit/lamp.



**Right and/or left armrest  
(OPTION)**

Rotating armrests help the patient to get on/off the chair.



TECHNICAL FEATURES

Maximum height	mm	820
Minimum height	mm	420
Backrest tilting angle	°	-15/+63
Width	mm	644
Length (without headrest)	mm	1760
Length (with headrest)	mm	2070
Gross weight	Kg	110
Net weight	Kg	80
Maximum lifting capability (patient + unit)	Kg	135+75
Classification		I
Type		B

STANDARD AND  
OPTIONAL CHARACTERISTICS

- Standard
- Optional

		2009new	ECO19	ECO.next	Linda3	Sting
Headrests	ELLE FISSO	•			•	
	ELLE/ELLE2 MOBILE	•	•	•	•	•
	UNI/Light	•	•	•	•	•
Pillows	C95	•	•	•	•	•
	C2002	•	•	•	•	•
Backrest	Narrow	•	•	•		
	Large	•	•	•	•	•
	"T" shaped	•				
Armrest	Right armrest	•	•	•	•	•
	Left armrest	•	•	•	•	•
Programs	Return to "zero" program	•	•	•	•	•
	Rinse program	•	•	•	•	•
Unit connection	Double side drilled upper body	•	•	•	•	•
	Fixed central arm		•	•		
	Rotation	•	•	•	•	•
	Rotation with central arm	•	•	•		•
Function	Trendelenburg	•	•	•	•	•
	Knee-break legrest				•	
	Securities	•	•	•	•	•
	Small integrated utility box		•			
Control	Large integrated utility box	•		•		•
	Joystick			•	•	•
	Foot control on the base	•	•			
	Mobile foot control	•	•	•	•	
	Infrared remote control			•	•	•

## HEADRESTS

Tecnodent manual Headrests are available in 4 different models: ELLE FISSO, ELLE/ELLE2 MOBILE, UNI and Light. Every headrest was made for meeting every operator's need.

**ELLE/ELLE2.** ELLE/ELLE2 FISSO has only the movement along its vertical axis. ELLE/ELLE2 MOBILE is an anatomical headrest, characterized by movement of inclination of the upper part (double articulation) for a correct cervical support.



ELLE/ELLE2



C95



C2002

**Magnetic pillows.** ELLE/ELLE2 type, both fix and mobile version, can be combined with magnetic pillow C95 or C2002. Either pillow can be applied directly on the backrest, for ensure a better comfort, independently of the patient's height.



UNI



Light

**UNI and Light.** The UNI and Light headrests are multi-articulated and allows positioning of the headrest along 3 axis.

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