

Sting is the result of the perfect combination of extensive know-how, Italian craftsmanship, premium materials and distinctive, forward-looking design.

Conceived to offer exceptional comfort to the patient, **Sting** allows the dental team to work in total ergonomics while ensuring the highest standards of hygiene.

Its die-cast aluminum structure makes **Sting** slim, lightweight and highly performing, delivering a unique, professional and comfortable experience for both doctor and patient.

Soft, flowing lines, premium seamless upholstery for enhanced hygiene, and a high-precision joystick provide intuitive control of every chair movement and programmed position.

The anatomical, wrap-around yet slim backrest gives the professional greater freedom of movement, while the multi-articulated UNI headrest ensures optimal cervical support for the patient and excellent visibility for the doctor in every trerating position.

Sting embodies Tecnodent’s vision of innovation: combining ergonomics, refined design and outstanding performance to elevate the daily experience of both professionals and patients.

STANDARD AND OPTIONAL CHARACTERISTICS		STING	ECO.next	2009Next	VALE
	• Standard • Optional				
Headrests	VALE		•	•	•
	ELLE/ELLE2 MOBILE	•	•	•	•
	UNI/Light	•	•	•	•
Pillows	C95	•	•	•	•
	C2002	•	•	•	•
Backrest	Small		•		•
	Large	•		•	
Armrest	Right armrest	•	•	•	•
	Left armrest	•	•	•	•
Programs	3 user programmable positions	•	•	•	•
	Return to “zero” program	•	•	•	•
	Rinse program	•	•	•	•
Unit Connection	Fixed central arm		•	•	
	Rotation		•	•	
	Rotation with central arm		•	•	
	Lamp / unit bracket	•		•	•
Function	Trendelenburg	•	•	•	•
	Securities	•	•	•	•
	Integrated utility box	•	•	•	•
Control	Joystick	•	•	•	•
	Infrared remote control	•	•		•



HEADRESTS

Tecnodent manual Headrests are available in 6 different models: ELLE/ELLE2 MOBILE, UNI, Light, COMFORT and VALE.

Every headrest has been conceived for meeting every operator’s need.

ELLE/ELLE2. 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 headrest can be combined with magnetic pillow C95 or C2002. Either pillow can be also applied directly on the backrest, for ensure a better comfort, independently of the patient’s height.



VALE



UNI



COMFORT



Light

UNI, COMFORT and Light. The UNI, COMFORT and Light headrests are multi-articulated and allow for positioning of the headrest along 3 axis.

TECNO+DENT
ERGONOMIC INNOVATION

Tecnodent S.r.l. Via 63° Brigata Bolero, 24 – 40033 Casalecchio di Reno (BO), Italy
Tel. +39 051 6131143 – Fax +39 051 575402 – info@tecnodent.com – www.tecnodent.com

TECNO+DENT
ERGONOMIC INNOVATION



STING

- Electromechanical lifting, lowering and tilting movements;
- Compensated backrest reclining up to the horizontal position;
- Slim, wraparound anatomical backrest designed to maximize operator freedom and functionality during treatments;
- Multi-articulated UNI anatomical headrest with integral RAL 7035 polyurethane structure, ensuring optimal patient positioning and excellent visibility throughout the treatment;
- High-quality seamless upholstery, available in a wide range of leatherette colours;
- Integrated utility box;
- Fully symmetrical design, suitable for both right- and left-handed professionals;
- RAL 9003 finish with Silver details (optional Total White version in RAL 9003);
- White or semi-transparent grey side covers;
- Base-mounted joystick control for quick and efficient hands-free chair positioning;
- Safety STOPS system on the backrest, base and pantograph arm;
- Automatic return-to-zero program;
- Automatic rinse position program;
- Up to 3 programmable working positions (OPTION);
- Possibility to equip the chair with one or two rotating armrests, improving accessibility while providing natural arm support and enhanced patient comfort (OPTION);
- Bracket for unit / lamp Chair connection (OPTION);
- Body-Print High Density Memory Foam and Hand Made Soft Foam upholsteries available (OPTION);
- STING ION (OPTION): integrated negative ion generator for air purification and odour reduction in the clinical environment.

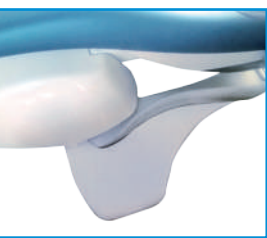


Base stabilizing plate (OPTION)
Provides enhanced chair stability when connected to a dental unit / heavy lamp.

Trendelenburg movement (OPTION)
Up to 15°, with automatic backrest compensation for optimal patient blood circulation during treatment.

Pre-Drilled Upper Body
for dental unit or operating lamp connection.
Carters drilling optional.

Bracket for unit / lamp Chair connection (OPTION)
Maximum load 35 kgs



Joystick control
High-precision joystick pedal for simple, efficient and hands-free control of the chair movements.



Soft foam upholstery (OPTION)
Hand made upholstery with transparent stitching and three foam layers, for a soft comforting feeling.



Right and/or left rotating metal design armrest with RAL 7035 PU pad (OPTION)
Improves accessibility, making it easier for patients to get on and off the chair.



Bicolor front utility box (OPTION)



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 weighth	Kg	110
Net weighth	Kg	80
Maximum lifting capability (patient + unit)	Kg	135+75
Classification		I
Type		B