The latest evolution of the unmistakable and iconic LINDA 3 has arrived: introducing **LINDA EVO**.

LINDA EVO is the ultimate smart knee-break chair, designed to accommodate all patients, including children, elderly people, and persons with reduced mobility, for a wide range of dental and medical procedures.

The distinctive features of the original Tecnodent knee-break concept — compact dimensions, easy accessibility, clean lines, outstanding stability, and exceptional comfort — have been preserved and further enhanced through modern design, and advanced technology.

Low-voltage motors with Hall sensor limit switches ensure smooth, precise movements, complemented by soft-start and soft-stop functions, while the unmistakable swivel armrests and enveloping backrest enhance its iconic style.

With dedicated Standard, AES, ENT, SUR, and FLAT versions, the LINDA EVO range offers tailored solutions for different clinical applications while preserving the same ergonomic philosophy, exceptional comfort, and distinctive Tecnodent identity.

Versatile by nature, LINDA EVO embodies the concept of the multifunctional knee-break chair, balancing refined aesthetics, advanced technology, and exceptional functionality.

STANDARD AND OPTIONAL CHARACTERISTICS • Standard ◦ Optional		LINDA EVO	LINDA NEXT
Headrests	Vale	•	•
	ELLE MOBILE	◦	◦
	UNI/Light	◦	◦
	COMFORT	◦	◦
Pillows	C95	◦	◦
	C2002	◦	◦
Backrest	Backrest motorized height adjustment		◦
	Large enveloping		•
	High enveloping	•	
Armrest	Right armrest	◦	◦
	Left armrest	◦	◦
Programs	Automatic built in programs: Patient Positioning, Table, Trendelenburg		•
	9 user programmable positions (3x profile)		•
	3 user programmable positions	•	
	Return to “zero” program	•	•
	Rinse program	•	•
Other features	Rotation	◦	◦
	Lamp / unit bracket	◦	◦
	Back-up Battery		◦
	Wheels		◦
Function	Trendelenburg	•	•
	Knee-break legrest	•	•
	Independent legrest movement		◦
	Securities	•	•
Control	Joystick	•	•
	Infrared remote control	◦	◦

TECHNICAL DATA LINDA EVO / AES / SUR		
Max. height	mm	880
Min. height	mm	550
Backrest tilting angle	°	0 -76
Seat tilting angle	°	+7/+18
Width	mm	615
Total length	mm	1750
Gross weight	Kg	110
Net weight	Kg	80
Maximum lifting capability (patient + connections)	Kg	210
Trendelenburg	°	+18
Rotation angle	°	+/-160
Classification		I
Class		B

HEADRESTS

Tecnodent manual Headrests are available in 5 different models: ELLE MOBILE, UNI, Light, COMFORT and VALE.

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

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



VALE is a double articulated headrest with enveloping cushion, allows for regulation of height with lever and inclination with push-button.

VALE



UNI



COMFORT



Light

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





TECNODENT
ERGONOMIC INNOVATION

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

LINDA EVO



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LINDA EVO STANDARD FEATURES

- Fully electromechanical up/down and backrest tilt movements;
- Compensated backrest movement up to the horizontal position;
- Synchronized backrest tilt and leg rest extension;
- Double-articulated headrest model VALE;
- High enveloping backrest;
- Fully symmetrical design for both right- and left-handed professionals;
- Safety stops on backrest and lifting arm;
- Automatic return-to-home (“Zero”) position;
- Automatic rinse program with return to the last working position;
- Three user-programmable working positions;
- Low voltage controls: 5 V;
- Joystick control, on the base;
- Soft-start and soft-stop movements.







Bracket for unit / lamp Chair connection



Swiveling armrests



IR remote control





Soft Foam



Base with Rotation system



ENT footrest

LINDA EVO - Options

- ELLE MOBILE double-articulated headrest;
- C95 magnetic cushion;
- C2002 magnetic cushion;
- UNI multi-articulated headrest;
- LIGHT multi-articulated headrest;
- Right and/or left swiveling armrest;
- Electronic board with lamp activation relay;
- Rotation system around the vertical axis under the chair base (320°);
- Infrared hand remote control:
- Children booster seat;
- ENT footrest (setup without Trendelenburg);
- Bracket for unit / lamp Chair connection;
- Seamless Body Print High Density Memory Foam upholstery;
- Handmade Soft-Foam upholstery;
- Handmade Soft-Foam upholstery with contrasting color stitching.

LINDA EVO SUR and AES set-ups

- Lateral tool holder bars;
- Adjustable rotating surgical armrests;
- COMFORT wide multi-articulated headrest;
- PRIMA FLEX compact directional lamp;
- Polyurethane gel hand cushion,
- Paper roll holder.

LINDA EVO FLAT

- Extended flat seating surface;
- Compact chair design;
- Armrest-free structure;
- Soft Foam upholstery included as standard;
- ELLE MOBILE SOFT double-articulated headrest;
- Maximum operator accessibility;
- Suitable for multiple clinical applications.

LINDA EVO SUR





LINDA EVO AES



LINDA EVO FLAT