

Vale chair owns its name from the Latin verb “valere” - ‘to feel good, to have strength, power, authority, merit, intrinsic value, to be adequate, proportionate, useful and convenient’.

Related to its name, **Vale chair** is the result of the successful combination between a strong know-how, craftsmanship, strategic advanced technologies and fine contemporary design.

With its simple structure, highly reliable and easy to service, this new chaise longue model, has been designed to specifically meet the entry - medium level dental market needs. Based on Tecnodent traditional focus to ensure the best patient and doctor ergonomic **Vale chair** is enriched with several optional features to meet the most demanding treating requirements.

STANDARD AND OPTIONAL CHARACTERISTICS

• Standard • Optional

		2009next	Eco Lux	ECO.next	LINDA NEXT	LINDA EVO	Sting	Vale
Headrests	Vale	•			•	•		•
	ELLE/ELLE2 MOBILE	◦	•	•	◦	◦	◦	◦
	UNI/Light	◦	◦	◦	◦	◦	•	◦
	COMFORT				◦	◦		
Pillows	C95	◦	◦	◦	◦	◦	◦	◦
	C2002	◦	◦	◦	◦	◦	◦	◦
Backrest	Backrest motorized height adjustment				◦			
	Narrow		•	•				•
	Large	•	◦	◦	•		•	
	High enveloping					•		
Armrest	Right armrest	◦	◦	◦	◦	◦	◦	◦
	Left armrest	◦	◦	◦	◦	◦	◦	◦
Programs	3 user programmable positions	◦	◦	◦		•	◦	•
	Automatic built in programs: Patient Positionning, Table, Trendelenburg				•			
	9 user programmable positions (3x profile)				•			
	Return to “zero” program	•	•	•	•	•	•	•
	Rinse program	•	•	•	•	•	•	•
Unit connection	Fixed central arm	◦	◦	◦				
	Rotation	◦	◦	◦	◦	◦		
	Rotation with central arm	◦	◦	◦				
	Lamp / unit bracket	◦			◦	◦	◦	◦
Function	Trendelenburg	◦	◦	◦	•	•	◦	◦
	Knee-break legrest				•	•		
	Independent legrest movement				◦			
	Securities	•	•	•	•	•	•	•
	Integrated utility box	•	•	•			•	•
Control	Joystick	•	•	•	•	•	•	◦
	Infrared remote control		◦	◦	◦	◦	◦	◦

HEADRESTS

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



VALE

VALE. Anatomical double articulated VALE headrest for a comfortable ergonomic treatment.



ELLE/ELLE2

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.



C95



C2002

Magnetic pillows. ELLE/ELLE2 headrests 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



COMFORT



Light

Uni, COMFORT and Light. The UNI, COMFORT and Light headrests are multiarticulated and allow positioning of the headrest along 3 axis.

TECNODENT
ERGONOMIC INNOVATION

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VALE



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VALE

- 3 programmable positions
- Anatomical double articulated VALE headrest for a comfortable ergonomic treatment
- Compensated backrest tilting, up to the horizontal position
- Complete symmetry for right-handed or left-handed professionals
- Electromechanical lifting, lowering and tilting movements
- Integrated wide utility box
- Low voltage motors (24V DC) with soft start and soft stop
- Narrow and slim anatomical backrest for the maximum doctor freedom of movements
- Possible customization with different colors of polyurethane and leatherette fabric
- RAL 9003
- Security STOPS on the backrest and on the lifting pantograph arm
- Underseat side- covers without drillings
- Wrapping seamless upholstery in high quality leatherette fabric
- Zero, rinse, and last position buttons on the chair base

OPTIONS

- Children pillow
- Different headrests are available according to specific treatment needs
- Unit / lamp bracket
- IR remote control
- Foot operated Joystick on the base for fast and intuitive hands free chair movement control
- Memory Foam and Hand Made Soft Foam upholstery also with contrast stitching
- Right / Left rotating armrests improving chair accessibility and assuring relaxed patient arm position during treatment
- Right / left underseat cover drilling for unit/lamp attachment
- Stabilizing plate for base
- Trendelenburg - 10° automatic compensation between backrest and leg section to ensure a correct blood flow during treatment

Stabilizing plate for base (OPTION)

Ensure the perfect chair stability when a unit is connected to the chair





Joystick pedal control (OPTION)

High precision foot operated joystick ensures fast and intuitive hands free chair movement control

VALE HEADREST

Anatomical double articulated VALE headrest for a comfortable ergonomic treatment





Right and/or left armrest (OPTION)

Rotating armrests assures relaxed patient arm position during treatment and help getting on and off the chair

Unit/lamp attachment (OPTION)

Right / left underseat cover can be drilled for unit/lamp attachment





Infrared remote Controls (OPTION)

Hand held remote control enables to move the chair, set and recall programmed positions







TECHNICAL FEATURES		
Maximum height	mm	860
Minimum height	mm	460
Backrest tilting angle	°	-10/+65
Width	mm	590
Length (without headrest)	mm	1690
Length (with completely elongated headrest)	mm	2010
Packing dimensions	mm	1430x700x970(h)
Gross weigth	Kg	110
Net weigth	Kg	80
Maximum lifting capability (patient + unit)	Kg	135+75
Classification		I
Type		B