

## EQUIPO COMBINADO ELEC.+ULT. (16 FO.) – EL.24-ELUT

## EQUIPO COMBINADO ELEC.+ULT. (26 FO.) – EL.25-ELUT

## EQUIPO COMBINADO ELEC.+ULT. +LAS. (30 FO.) – EL.26-ELUT

Equipo para uso combinado o independiente de electroterapia (2 canales) y ultrasonidos 1/3 Mhz (1canal). El modelo EL.26-ELUT combina además con láser (1 salida).

Cabezal multifrecuencia 1/3 Mhz con control de contacto e impermeable para tratamientos debajo del agua.

Posibilidad de conectar el equipo con el equipo de terapia de vacío (EL.75-VC) para aplicaciones combinadas. (Modelos EL.24+EL.25)

Voltaje: 220-240V/50-60Hz. Bajo pedido 110-127V/50-60Hz.

### Electroterapia:

Funcionamiento en modo CC y VC.

Curva I/T con posibilidad de comparar los valores al inicio y al fin del tratamiento.

Erogación de todas las corrientes de media y baja frecuencia.

### Ultrasonidos:

Potencia de salida 0-2 Wcm<sup>2</sup> en modo continuo y de 0-3 Wcm<sup>2</sup> en modo pulsátil.

### Láser:

905 nm.

### **EL.24-ELUT**

16 Formas de onda (baja y media frecuencia)

50 sugerencias terapéuticas (electroterapia y ultrasonidos).

### **EL.25-ELUT**

26 Formas de onda (baja y media frecuencia)

200 sugerencias terapéuticas (electroterapia, ultrasonidos, protocolos combinados).

Lector de tarjeta de memoria. 100 programas memorizados y 200 programas libres en cada tarjeta.

### **EL.26-ELUT**

30 Formas de onda (baja y media frecuencia)

400 sugerencias terapéuticas (electroterapia-ultrasonidos, ultrasonidos-protocolos combinados).

Usb 4Gb. 400 programas memorizados y 400 programas libres en cada tarjeta.

#### **Accesorios incluidos**

##### **EL.24-ELUT:**

1 cabezal multifrecuencia 1/3 MHz  
 área emisora 5 cm<sup>2</sup> con sensor de  
 contacto  
 4 electrodos 60x85 mm.  
 4 esponjas para electrodos 60x85 mm.  
 4 electrodos 50x50 mm.  
 4 esponjas para electrodos 50x50 mm.  
 2 fajas elásticas 1000 mm.  
 2 fajas elásticas 600 mm.

#### **Accesorios incluidos**

##### **EL.25-ELUT:**

1 Smart Card  
 1 cabezal multifrecuencia 1/3 MHz  
 área emisora 5 cm<sup>2</sup> con sensor de  
 contacto  
 4 electrodos 60x85 mm.  
 4 esponjas para electrodos 60x85 mm.  
 4 electrodos 50x50 mm.  
 4 esponjas para electrodos 50x50 mm.  
 2 fajas elásticas 1000 mm.  
 2 fajas elásticas 600 mm.

#### **Accesorios incluidos**

##### **EL.26-ELUT:**

1 USB 4 Gb  
 1 cabezal multifrecuencia 1/3 MHz  
 área emisora 5 cm<sup>2</sup> con sensor de  
 contacto  
 4 electrodos 60x85 mm.  
 4 esponjas para electrodos 60x85 mm.  
 4 electrodos 50x50 mm.  
 4 esponjas para electrodos 50x50 mm.  
 2 fajas elásticas 1000 mm.  
 2 fajas elásticas 600 mm.  
 1 cabezal láser 100mW  
 2 gafas de seguridad  
 1 Llave de seguridad



**EL.24**






**EL.25**



**EL.26**

# Aparatos Combinados

	EL.26-ELUT	EL.25-ELUT	EL.24-ELUT
<b>Línea</b>			
<b>Tecnologías</b>	Electroterapia Ultrasonidos Laser 905 nm	Electroterapia Ultrasonidos	Electroterapia Ultrasonidos
<b>CARACTERÍSTICAS TÉCNICA GENERALES</b>			
<b>Pantalla</b>	Touch Screen de colores 10'	Gráfica de colores 320x240 px Touch & Scroll	Gráfica b/n 240x128 px
<b>Protocolos memorizados</b>	125 para Electroterapia 22 Combinados 73 para Ultrasonidos 90 para laser LLLT	40 para Electroterapia 40 para Ultrasonidos 20 Combinados	25 para Electroterapia 25 para Ultrasonidos
<b>Protocolos memorizables en la memoria interna</b>	200 para Electroterapia 200 Combinati 200 para Ultrasonidos 200 LLLT	100 para Electroterapia 100 para Ultrasonidos	50
<b>Protocolos memorizables con Smart Card</b>	-	200	-
<b>USB 4gb</b>	X	-	-
<b>ELECTROTERAPIA</b>			
<b>Canales de salida</b>	2 independientes	2 independientes	2 independientes
<b>Funcionamiento</b>	Tensión constante Corrente costante	Tensión constante Corrente costante	Tensión constante Corrente costante
<b>Corrientes de frecuencia</b>	30 Corrientes de baja y media frecuencia, curva I/T	17 Corrientes de baja y media frecuencia, curva I/T	16 Corrientes de baja y media frecuencia
<b>ULTRASONIDOS</b>			
<b>Canales de salida</b>	1	1	1
<b>Frecuencia</b>	1/3 Mhz	1/3 Mhz	1/3 Mhz
<b>Potencia de pico pulsada</b>	3 W / cm <sup>2</sup> ± 20%	3 W / cm <sup>2</sup> ± 20%	3 W / cm <sup>2</sup> ± 20%
<b>Potencia de pico continua</b>	2 W / cm <sup>2</sup> ± 20%	2 W / cm <sup>2</sup> ± 20%	2 W / cm <sup>2</sup> ± 20%
<b>LÁSERTERAPIA</b>			
<b>Canales de salida</b>	1	-	-
<b>Longitud de onda</b>	905 nm	-	-
<b>Frecuencia</b>	200-10.000 Hz	-	-
<b>Emisión</b>	Pulsada y Continua	-	-
<b>Cálculo automático de joules</b>	X	-	-

## Accesorios en dotación

	EL.26-ELUT	EL.25-ELUT	EL.24-ELUT
Smart Card	-	1	-
Llave usb	X	-	-
Cable de alimentación	X	X	X
2 Fusibles	X	X	X
Manual de uso en DVD	X	X	X
<b>ELECTROTERAPIA</b>			
Cable salida (2 canales)	1	1	1
Electrodos 60x85 mm	4	4	4
Esponjas para electrodos 60x85 mm	4	4	4
Electrodos 50x50 mm	4	4	4
Esponjas para electrodos 50x50 mm	4	4	4
Bandas elásticas 1000 mm	2	2	2
Bandas elásticas 600 mm	2	2	2
<b>ULTRASONIDOS</b>			
Manípulo 1/3 Mhz 5 cm <sup>2</sup>	1	1	1
<b>LÁSERTERAPIA</b>			
Manípulo MLA 1/100 mW	1	-	-
Gafas de seguridad	2	-	-
Interlock	1	-	-

## Accesorios opcionales

	CODIGO
<b>MANÍPULO ULTRASONIDOS 1/3 MHz</b>	
Manípulo ultrasonidos TV5 1/3 MHz área de emisión de 5 cm <sup>2</sup>	ACC943
Manípulo ultrasonidos TV1 1/3 MHz área de emisión de 1 cm <sup>2</sup>	ACC943/1
Manípulo ultrasonidos TV3 1/3 MHz área de emisión de 3 cm <sup>2</sup>	ACC943/3
Manípulo ultrasonidos TV8 1/3 MHz área de emisión de 8 cm <sup>2</sup>	ACC943/8
<b>CABEZAL LASER</b>	
Manípulo Láser 1 diodo 25 mW	MLA125
Manípulo Láser 1 diodo 100 mW	MLA110
Manípulo Láser 3 diodos 75 mW	MLA375
Manípulo Láser 5 diodos 125 mW	MLA512
Manípulo Láser 3 diodos 300 mW	MLA330
Manípulo Láser 5 diodos 500 mW	MLA550
Gafas de protección láser	ACC062
Electrodo de goma conductiva mm 80 x 120	ACC400/1
Electrodo de goma conductiva mm 60 x 85	ACC403
Electrodo de goma conductiva mm 50 x 50	ACC402
Esponjas para electrodos mm 80 x 120	ACC401
Esponjas para electrodos mm 60 x 85	ACC003
Esponjas para electrodos mm 50 x 50	ACC001
Bandas elásticas mm 1000 x 50	ACC28
Bandas elásticas mm 600 x 50	ACC27
Cable de salida para Electroterapia 2 canales	ACC603/8
Maleta vacía en TNT para transporte	CONT72
Carro con 3 estantes	ACC604
Llave USB	ACC1317/2/E
Manípulo ultrasonidos con kit integral de bolo de agua (porta gel)	ACC666/1
Gel 260 ml	ACC917
Gel 1000 ml	ACC918
Bolsa de gel 5000 ml	ACC919

# CARACTERÍSTICAS TÉCNICAS/TECHNICAL SPECIFICATIONS

MODELS	EL.24-ELUT	EL.25-ELUT	EL.26-ELUT
Main power supply	230 Vca, 50-60 Hz ± 10% 115 Vca, 50-60 Hz ± 10%*	230 Vca, 50-60 Hz ± 10% 115 Vca, 50-60 Hz ± 10%*	230 Vca, 50-60 Hz ± 10% 115 Vca, 50-60 Hz ± 10%*
Maximum main power absorption	60 VA	60 VA	60 VA
Risk class (93/42/CEE)	IIB	IIB	IIB
Backlit LCD display	Graphic bw 240x128 Pixel	Graphic colour 320x240 Pixel Touch & scroll	Graphic colour 10" Touch Screen
Stored protocols	25 Electrotherapy 25 Ultrasounds	40 Electrotherapy 40 Ultrasounds 20 Combined	125 Electrotherapy - 22 Combined 73 Ultrasounds 90 LLLT
Storable programs on the internal memory	50	100 Electrotherapy 100 Ultrasounds	200 Electrotherapy - 200 Ultrasounds 200 Ultrasounds - 200 Combined
Storable programs on the Smart Card		200	
Storable programs on the USB Key			4 GB
Vacuumed connection	•	•	•
Possibility to update the software		•	•
Multi-Therapy function + Help on line			•
Weight	7 Kg.	7 Kg.	7 Kg.
Size	39 x 14 x 30 cm	39 x 14 x 30 cm	39 x 14 x 30 cm
<b>ELECTROTHERAPY SECTION</b>			
Adjustable treatment time	1-99 minutes	1-99 minutes	1-99 minuti
Output channels for electrotherapy	2 independent outputs	2 independent outputs	2 independent
Low and medium frequency currents	16 wave forms	17 wave forms	30 wave forms
Operation	Constant Voltage Constant current	Constant Voltage Constant current	Constant Voltage Constant current
Peak power	100 V	100 V	100 V
Peak power on other wave forms	100 mA	120 mA	100 mA
Creation of the I/T curve - Rheobase - Chronaxie		•	•
<b>ULTRASOUND SECTION</b>			<b>SEZIONE ULTRASUONI</b>
Adjustable treatment time	1 - 30 minutes	1 - 30 minutes	1-30 minutes
Output channels for ultrasounds	1	1	1
Emission frequency	1 MHz - 3 MHz ± 15%	1 MHz - 3 MHz ± 15%	1 MHz e 3 MHz ± 15%
Adjustable duty cycle	10 - 100%	10 - 100%	10 - 100%
Peak power on continuous mode	2 W / cm <sup>2</sup> ± 20%	2 W / cm <sup>2</sup> ± 20%	2 W / cm <sup>2</sup> ± 20%
Peak power on pulsed mode	3 W / cm <sup>2</sup> ± 20%	3 W / cm <sup>2</sup> ± 20%	3 W / cm <sup>2</sup> ± 20%
Automatic recognition of the probe	•	•	•
Low BNR self calibrating probes	•	•	•
Water resistant probes	•	•	•
<b>LASER SECTION</b>			
Emission wavelength Laser Diode			905 nm
Adjustable treatment time			1-99 minuti
Programmable pulse frequency			200 - 10.000 Hz
Pulsed mode			0 - 100%
Probe with automatic contact sensor			•
Output channels			1

\*on request

# FORMAS DE ONDA

	EL.25-ELUT	EL.24-ELUT	EL.26-ELUT	EL.61-ML
MONOFÁSICA	●		●	●
BIFÁSICA	●		●	●
SINC. MONOFÁSICA	●		●	●
SINC. BIFÁSICA	●		●	●
PERIODO CORTO	●		●	●
PERIODO LARGO	●		●	●
RECTANGULAR	●	●	●	●
EXPONENCIAL	●		●	●
TRIANGULAR	●	●	●	●
TRAEBERT	●	●	●	●
RECTANGULAR FARÁDICA	●		●	●
TRIANGULAR FARÁDICA			●	●
FARÁDICA MODULADA	●		●	●
TRIANGULAR NEODINAMICA	●		●	●
NEODINÁMICA	●		●	●
TENS	●	●	●	●
TENS S/A/R	●	●	●	●
TENS RAND S/A/R	●	●	●	●
AL TENS			●	
TENS BURST S/A/R	●	●	●	●
BIFÁSICA SA	●	●	●	●
GALVÁNICA	●	●	●	●
IONOFORESIS	●	●	●	●
IONOFORESI INTERRUPTIDA			●	●
KOTZ (CORRIENTES RUSAS)	●	●	●	●
INTERFERENCIAL	●	●	●	●
INTERFERENCIAL CLÁSICA	●	●	●	●
INTERFERENCIAL ISOPLANAR	●	●	●	●
INTERFERENCIAL VECTORIAL	●	●	●	●
ONDA H			●	●
MICROCORRIENTES			●	●
APS			●	●
ALTO VOLTAJE HVPC			●	●

**COMBINED UNIT ELEC.+ULT. (16 WF.) – EL.24-ELUT**  
**COMBINED UNIT ELEC.+ULT. (26 WF.) – EL.25-ELUT**  
**COMBINED UNIT ELEC.+ULT.+LAS. (30 WF.) – EL.26-ELUT**

This equipment can be used to administer electrotherapy (2 channels) and ultrasound at 1.3 MHz (I channel) in combination or separately. Model EL.26-ELUT also combines laser (1 output).

Multi-frequency head operates at 1.3 MHz with contact control, waterproof for administering treatment under water.

Option to connect the unit to the vacuum therapy unit (EL. 75-VC) for combined applications (Models EL.24+EL.25).

Voltage: 220-240V / 50-60Hz. On request 110-127V / 50-60Hz.

**Electrotherapy:**

AC and DC operating modes.

I/T curve with the capability to compare the values at the start and finish of the treatment.

Distribution of all medium and low frequency currents.

**Ultrasound:**

Output of 0-2 Wcm<sup>2</sup> in continuous mode and 0-3 Wcm<sup>2</sup> in pulse mode.

**Laser:**

905 nm.

**EL.24-ELUT**

16 wave forms (low and medium frequency).

Over 500 suggested therapeutic applications (electro-therapy and ultrasound)

**EL.25-ELUT**

26 wave forms (low and medium frequency).

Over 100 suggested therapeutic applications (electro-therapy, ultrasound, combined protocols).

Memory card reader. 100 programs in memory + 200 free programs on each card.

**EL.26-ELUT**

30 wave forms (low and medium frequency).

Over 400 suggested therapeutic applications (electrotherapy-ultrasound, ultrasound-combined protocols).

Usb Key 4Gb. 400 programs in memory + 400 free programs on each card.

To see more technical specifications and optional accessories please visit our website: [www.ortotecsa.com](http://www.ortotecsa.com)

<p><b>Accessories included</b>  <b>EL.24-ELUT:</b></p> <p>1 multi-frequency head at 1/3 MHz and 5 cm<sup>2</sup> emitter area with contact sensor.          4 electrodes: 60 x 85mm.          4 sponge covers for electrodes: 60 x 85mm.          4 electrodes: 50 x 50mm.          4 sponge covers for electrodes: 50 x 50mm.          2 elastic straps: 1000 mm.          2 elastic straps: 600 mm.</p>	<p><b>Accessories included</b>  <b>EL.25-ELUT:</b></p> <p>1 Smart Card          1 multi-frequency head at 1/3 MHz and 5 cm<sup>2</sup> emitter area with contact sensor.          4 electrodes: 60 x 85mm.          4 sponge covers for electrodes: 60 x 85mm.          4 electrodes: 50 x 50mm.          4 sponge covers for electrodes: 50 x 50mm.          2 elastic straps: 1000 mm.          2 elastic straps: 600 mm.</p>	<p><b>Accessories included</b>  <b>EL.26-ELUT:</b></p> <p>1 USB Key 4 Gb          1 multi-frequency head at 1/3 MHz and 5 cm<sup>2</sup> emitter area with contact sensor.          4 electrodes: 60 x 85mm.          4 sponge covers for electrodes: 60 x 85mm.          4 electrodes: 50 x 50mm.          4 sponge covers for electrodes: 50 x 50mm.          2 elastic straps: 1000 mm.          2 elastic straps: 600 mm.          1 laser probe 100 mW          2 Laser safety goggles          1 Interlock</p>
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**EL.24**






**EL.25**



**EL.26**

# Combined equipment

	EL.26-ELUT	EL.25-ELUT	EL.24-ELUT
<b>Line</b>			
<b>Technology</b>	Electrotherapy Ultrasound Laser 905 nm	Electrotherapy Ultrasound	Electrotherapy Ultrasound
<b>GENERAL SPECIFICATIONS</b>			
<b>Display</b>	Colour Touch Screen 10"	Graphic colour 320x240 px with Touch & Scroll	Graphic b/w 240x128 px
<b>Stored protocols</b>	125 Electrotherapy 22 Combinedi 73 Ultrasound 90 LLLT	40 Electrotherapy 40 Ultrasound 20 Combined	25 Electrotherapy 25 Ultrasound
<b>Storable programs on the internal memory</b>	200 Elettroterapia 200 Combinati 200 Ultrasuoni 200 LLLT	100 Elettroterapia 100 Ultrasuoni	50
<b>Storable Programs on the Smart Card</b>	-	200	-
<b>USB 4gb</b>	X	-	-
<b>ELECTROTHERAPY</b>			
<b>Output channels</b>	2 indipendent	2 indipendent	2 indipendent
<b>Operation</b>	CC and CV	CC and CV	CC and CV
<b>Frequency currents</b>	30 low and medium frequency, curve I/T	17 low and medium frequency, curve I/T	16 low and medium frequency
<b>ULTRASOUND</b>			
<b>Output channels</b>	1	1	1
<b>Frequency</b>	1/3 Mhz	1/3 Mhz	1/3 Mhz
<b>Peak power on pulsed mode</b>	3 W/cm <sup>2</sup>	3 W/cm <sup>2</sup>	3 W/cm <sup>2</sup>
<b>Peak power on continuous mode</b>	2 W/cm <sup>2</sup>	2 W/cm <sup>2</sup>	2 W/cm <sup>2</sup>
<b>LASERTHERAPY</b>			
<b>Output channels</b>	1	-	-
<b>Wavelength</b>	905 nm	-	-
<b>Frequency</b>	200-10.000 Hz	-	-
<b>Emission</b>	Pulsed and continuous	-	-
<b>Automatic contact detector</b>	X	-	-

## Supplied accessories

	EL.26-ELUT	EL.25-ELUT	EL.24-ELUT
Smart Card	-	1	-
Usb key	X	-	-
Power cable	X	X	X
2 Fuses	X	X	X
User manual in DVD	X	X	X
<b>ELECTROTHERAPY</b>			
Output cable ET 2 channels	1	1	1
Electrodes 60x85 mm	4	4	4
Sponges for electrodes 60x85 mm	4	4	4
Electrodes 50x50 mm	4	4	4
Sponges for electrodes 50x50 mm	4	4	4
Fasce elastiche 1000 mm	2	2	2
Fasce Elastiche 600 mm	2	2	2
<b>ULTRASOUND</b>			
Manipolo 1/3 Mhz 5 cm <sup>2</sup>	1	1	1
<b>LASERTHERAPY</b>			
Manipolo MLA 1/100 mW	1	-	-
Occhiali di protezione	2	-	-
Interlock	1	-	-

## Optional accessories

	CODE
<b>PROBE ULTRASOUND 1/3 MHz</b>	
TV5 ultrasound probe 1/3 MHz, emitting area 5 cm <sup>2</sup>	ACC940
TV1 ultrasound probe 1/3 MHz, emitting area 1 cm <sup>2</sup>	ACC940/1
TV3 ultrasound probe 1/3 MHz, emitting area 3 cm <sup>2</sup>	ACC940/3
TV8 ultrasound probe 1/3 MHz, emitting area 8 cm <sup>2</sup>	ACC940/8
<b>PROBE LASER</b>	
Laser probe with 1 diode of 25 mW	MLA125
Laser probe with 1 diode of 100 mW	MLA110
Laser probe with 3 diodes of 25 mW (75 mW in total)	MLA375
Laser probe with 5 diodes of 25 mW (125 mW in total)	MLA512
Laser probe with 3 diodes of 100 mW (300 mW in total)	MLA330
Laser probe with 5 diodes of 100 mW (500 mW in total)	MLA550
Laser protective goggles	ACC062
Probe Laser 1 diode 25W (905nm)	ACC559
Conductive rubber electrode, 80 x 120 mm	ACC400/1
Conductive rubber electrode, 60 x 85 mm	ACC403
Conductive rubber electrode, 50 x 50 mm	ACC402
Sponge electrode cover, 80 x 120 mm	ACC401
Sponge electrode cover, 60 x 85 mm	ACC003
Sponge electrode cover, 50 x 50 mm	ACC001
Stretch bandage, 1000 x 50 mm	ACC28
Stretch bandage, 600 x 50 mm	ACC27
Output cable ET 2 channels	ACC603/8
Transport bag in tnt fabric	CONT72
3-shelf trolley	ACC604
Usb key	ACC1317/2/E
Orthostatic arm	ACC605
Ultrasound probe with integrated water bolus kit (gel holder)	ACC666/1
Gel 260 ml	ACC917
Gel 1000 ml	ACC918
Gel canister 5000 ml	ACC919

# CARACTERÍSTICAS TÉCNICAS/TECHNICAL SPECIFICATIONS

MODELS	EL.24-ELUT	EL.25-ELUT	EL.26-ELUT
Main power supply	230 Vca, 50-60 Hz ± 10% 115 Vca, 50-60 Hz ± 10%*	230 Vca, 50-60 Hz ± 10% 115 Vca, 50-60 Hz ± 10%*	230 Vca, 50-60 Hz ± 10% 115 Vca, 50-60 Hz ± 10%*
Maximum main power absorption	60 VA	60 VA	60 VA
Risk class (93/42/CEE)	IIB	IIB	IIB
Backlit LCD display	Graphic bw 240x128 Pixel	Graphic colour 320x240 Pixel Touch & scroll	Graphic colour 10" Touch Screen
Stored protocols	25 Electrotherapy 25 Ultrasounds	40 Electrotherapy 40 Ultrasounds 20 Combined	125 Electrotherapy - 22 Combined 73 Ultrasounds 90 LLLT
Storable programs on the internal memory	50	100 Electrotherapy 100 Ultrasounds	200 Electrotherapy - 200 Ultrasounds 200 Ultrasounds - 200 Combined
Storable programs on the Smart Card		200	
Storable programs on the USB Key			4 GB
Vacuumed connection	•	•	•
Possibility to update the software		•	•
Multi-Therapy function + Help on line			•
Weight	7 Kg.	7 Kg.	7 Kg.
Size	39 x 14 x 30 cm	39 x 14 x 30 cm	39 x 14 x 30 cm
<b>ELECTROTHERAPY SECTION</b>			
Adjustable treatment time	1-99 minutes	1-99 minutes	1-99 minuti
Output channels for electrotherapy	2 independent outputs	2 independent outputs	2 independent
Low and medium frequency currents	16 wave forms	17 wave forms	30 wave forms
Operation	Constant Voltage Constant current	Constant Voltage Constant current	Constant Voltage Constant current
Peak power	100 V	100 V	100 V
Peak power on other wave forms	100 mA	120 mA	100 mA
Creation of the I/T curve - Rheobase - Chronaxie		•	•
<b>ULTRASOUND SECTION</b>			<b>SEZIONE ULTRASUONI</b>
Adjustable treatment time	1 - 30 minutes	1 - 30 minutes	1-30 minutes
Output channels for ultrasounds	1	1	1
Emission frequency	1 MHz - 3 MHz ± 15%	1 MHz - 3 MHz ± 15%	1 MHz e 3 MHz ± 15%
Adjustable duty cycle	10 - 100%	10 - 100%	10 - 100%
Peak power on continuous mode	2 W / cm <sup>2</sup> ± 20%	2 W / cm <sup>2</sup> ± 20%	2 W / cm <sup>2</sup> ± 20%
Peak power on pulsed mode	3 W / cm <sup>2</sup> ± 20%	3 W / cm <sup>2</sup> ± 20%	3 W / cm <sup>2</sup> ± 20%
Automatic recognition of the probe	•	•	•
Low BNR self calibrating probes	•	•	•
Water resistant probes	•	•	•
<b>LASER SECTION</b>			
Emission wavelength Laser Diode			905 nm
Adjustable treatment time			1-99 minuti
Programmable pulse frequency			200 - 10.000 Hz
Pulsed mode			0 - 100%
Probe with automatic contact sensor			•
Output channels			1

\*on request

# WAVE FORMS

	EL.25-ELUT	EL.24-ELUT	EL.26-ELUT	EL.61-ML
MONOPHASE	●		●	●
DIPHASE	●		●	●
SINC. MONOPHASE	●		●	●
SINC. DIPHASE	●		●	●
SHORT PERIOD	●		●	●
LONG PERIOD	●		●	●
RECTANGULAR	●	●	●	●
EXPONENTIAL	●		●	●
TRIANGULAR	●	●	●	●
TRAEBERT	●	●	●	●
RECTANGULAR FARADIC	●		●	●
TRIANGULAR FARADIC			●	●
MODULATED FARADIC	●		●	●
TRIANGULAR NEODYNAMIC	●		●	●
NEODYNAMIC	●		●	●
TENS	●	●	●	●
TENS S/A/R	●	●	●	●
TENS RANDOM S/A/R	●	●	●	●
AL TENS			●	
TENS BURST S/A/R	●	●	●	●
BIPHASIC SA	●	●	●	●
GALVANIC	●	●	●	●
IONTOPHORESIS	●	●	●	●
INTERRUPTED IONOPHORESIS			●	●
KOTZ (RUSSIAN CURRENTS)	●	●	●	●
INTERFERENT	●	●	●	●
CLASSIC INTERFERENTIAL	●	●	●	●
ISOPANAR INTERFERENTIAL	●	●	●	●
VECTORIAL INTERFERENTIAL	●	●	●	●
H WAVE			●	●
MICROCURRENTS			●	●
APS			●	●
HIGH VOLTAGE HVPC			●	●