

Combi 200L

The Combi 200L, for electrotherapy, ultrasound therapy, combination therapy and laser therapy



The Combi 200L : a 'must' for your practice. Portable and supremely easy to use, with a large backlight screen and two independent channels that allow two different types of electrotherapy currents to be applied at the same time. Pushbuttons for the most important functions. 21 types of electrotherapy current, ultrasound, laser, combination and simultaneous treatments. Han Stim, the new pain control therapy, and treatment for an overactive bladder have been added to the therapeutic objectives.

Characteristics

- Therapies :
 - o Electro therapy, 2 and 4 poles, 2 channels completely independent
 - o Ultrasound therapy
 - o Simultaneous therapy (2 different indications treated simultaneously by using electro and ultrasound therapy)
 - o Combination therapy (treating one injury simultaneously using a combination of electro and ultrasound therapy)
- Laser therapy
- Currents :
 - o Current forms: See on the next page
- Ultrasound :
 - o Multifrequency head (1 and 3 MHz), 4 cm²
 - o Continuous and pulsed mode (10 – 20 – 30 – 40 – 50 - 100%)
 - o Acoustic contact control
- Laser : **(the probes are optional)**
 - o Pulsed , infrared gallium arsenide, 904 nm
 - o 2 probes:
 - Mono 200 probe
 - ♦ Peak power: 13,5 W
 - ♦ Frequency: 2 – 30.000 Hz
 - ♦ Maximum average power: 70.5 mW
 - Quad 200 probe (4 diodes)
 - ♦ Peak power: 4 x 18 W
 - ♦ Frequency: 2 – 5.000 Hz
 - ♦ Maximum average power: 4 x 13.5 mW
- Functionalities :
 - o Objectives: 65
 - o Indication: 194
 - o Diagnostic: 9
 - o Free memory: 20
- Can be connected to the Vaco 500

Technical specifications

Languages	: English, German, French, Dutch, Spanish, Italian, Portuguese and Polish
Mains voltages	: 100- 240-VAC, 50/60 Hz +/- 10 %
Maximum power –in operation	: 85 VA
Dimensions (b x h x d)	: 266 x 100 x 275 mm
Weight	: c.A 3,650 kg
Safety class	: Class I
Isolationtype	: Type BF
Classification according to MDD	: Class IIa
Safety examination	: CE from conformity with Directives MDD 93/42/EEC

Standard accessories

100 689	Mains lead
108 725	Electrode cable, 2-pole (2x)
108 919	Test plug, F/F, 4 mm
109 959	Electrode, rubber, 6 x 8 cm, per 2 (2x)
100 658	Chamex bag, 6 x 8 cm, per 4
108 935	Fixing strap, elastic, 5 x 60 cm (4x)
115 684	Visual Analogue Scale (VAS-Score)
326 359	Sets of photos Combi 200L electrodes, US-heads and laser probes placement
117 122	US-head, multi-freq., ERA 4 cm ² incl. holder
100 018	Contact gel, 150 ml

Manuals

323 011	Safety Instructions
326 315	Treatment Guide Dutch
326 337	Treatment Guide French
326 326	Treatment Guide English
326 348	Treatment Guide German
327 371	Treatment Guide Spanish

Optional accessories

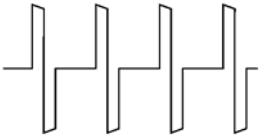
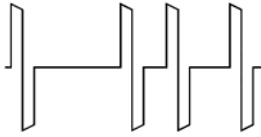
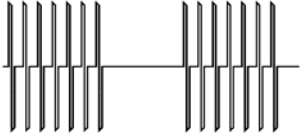
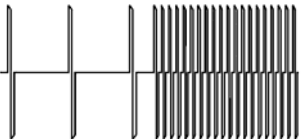
117 123	US-head, multi-freq., ERA 1 cm ² , with holder
302 955	Carrying case 200 series
114 142	Pen electrode with sponge, Ø 15 mm
109 944	Sponge for pen electrode, per 10
107 348	Stimulation probe, vaginal, DIN 6-pole
107 349	Stimulation probe, anal, DIN 6-pole
112 166	Stimulation probe, rectal
326 799	Electrode, adhesive, Ø 3 cm, per 4
326 810	Electrode, adhesive, 2.5 x 5 cm, per 4
326 821	Electrode, adhesive, 5 x 5 cm, per 4
326 832	Electrode, adhesive, 5 x 10 cm, per 4
328 504	Adhesive electrode kit
113 334	Adapter for adhesive electrode 4 > 2 mm
109 958	Electrode, rubber, 4 x 6 cm, per 2
109 960	Electrode, rubber, 8 x 12 cm, per 2
108 934	Fixing strap, elastic, 5 x 30 cm
108 936	Fixing strap, elastic, 5 x 120 cm
100 657	Chamex bag, 4 x 6 cm, per 4
100 659	Chamex bag, 8 x 12 cm, per 4
117 215	Bottle support for Mobil 700
100 016	Contact-gel, 500 ml
100 019	Contact-gel, 5L
100 020	Pump, 5L
326 381	Laserprobe mono 200 (incl. holder)
326 392	Laserprobe quad 200 (incl. Holder)
111 890	Laser protection glasses
116 227	Remote interlock
117 210	Mobil 700, trolley, 2 shelves, 1 drawer
117 220	Extra shelf + drawer for Mobil 700

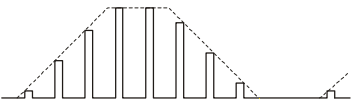
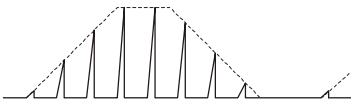
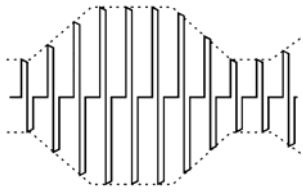
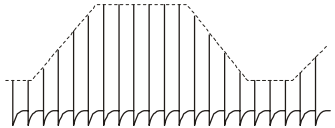
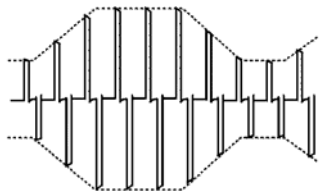
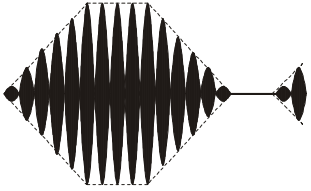
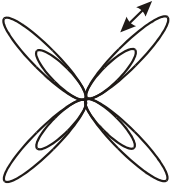
Combi 200L : Current forms

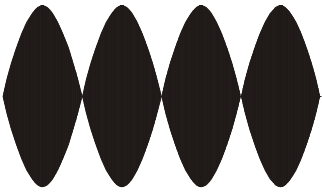
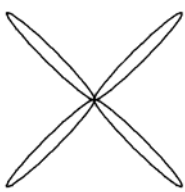
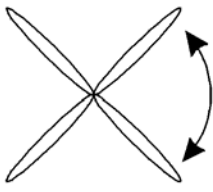


Unidirectional Currents		
Medium frequency rectangular	Rectangular pulse	Triangular pulse
2-5 current (Ultra Reiz)		

Diadynamic Currents		
MF	DF	CP
CP-ISO	LP	LP-ISO

Tens Currents		
		
Conventional Tens example: Symmetrical	Low Frequency Tens example: Symmetrical	Random frequency Tens example: symmetrical
		
Burst Tens example: symmetrical	Han Stim	

NMES Currents		
		
Rectangular Surge	Triangular Surge	Biphasic Surge example: symmetrical
		
Biphasic Surge example: a-symmetrical	Intrapulse Interval Surge Symmetrical	2-pole Medium Frequency Surge
		
4-pole: Interferential surge		

Interferential Currents		
		
2-pole Medium frequency	4-pole Interferential	4-pole Interferential with Rotating Vector