



Shockwave

THERAPY CANADA



ESSENTIAL PHYSIOTHERAPY SOLUTIONS

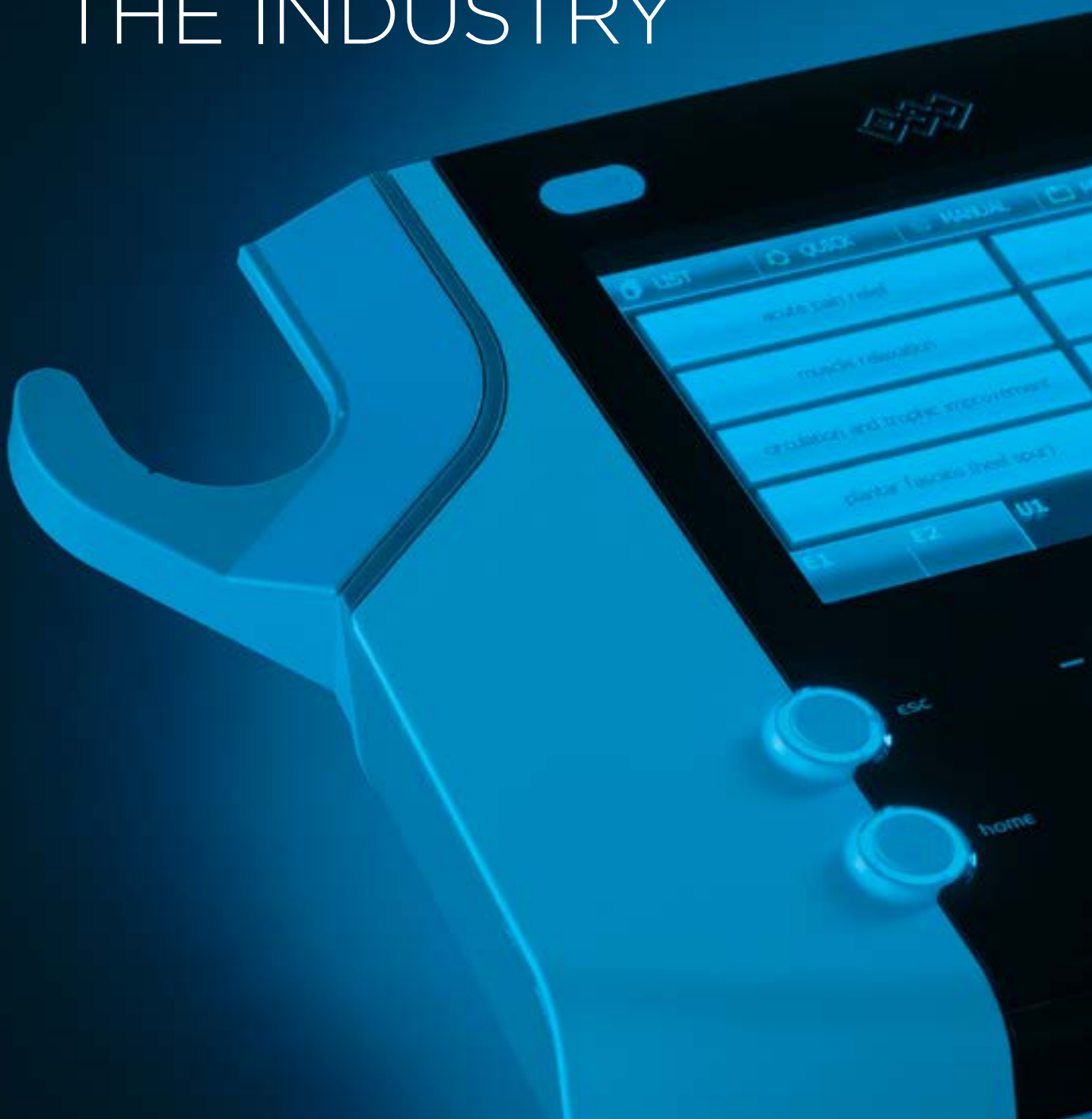
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BTL-4000

SMART & PREMIUM

THE MOST ADVANCED TECHNOLOGY IN THE INDUSTRY





00 100%

- drill, per file
- swelling reduction
- low back pain
- finger joints - superficial

enter

start/stop

THE NEW BTL-4000

SMART & PREMIUM

The all new BTL-4000 is highly advanced physiotherapy system that includes all four physiotherapy modalities: electrotherapy, ultrasound, laser and magnetotherapy. The outstanding parameters and exceptionally wide range of applicators and accessories make this system an ideal choice for any modern office. The revolutionary HandsFree Sono® is the only of its kind: an operator independent applicator saves the therapists' time and reduces their fatigue while making the therapy more effective.

The BTL-4000 Series is available in two models:
the **BTL-4000 SMART** and the **BTL-4000 PREMIUM**.

EASY OPERATION

- Start the therapy with a single touch
- Select up to eight QUICK protocols for each therapy
- Large colour touch screen provides clear visualization of all important information
- The screen is available in two sizes: 7" for the **BTL-4000 Premium** or 4.3" for the **BTL-4000 Smart**



NAVIGATION THROUGH BODY PARTS

- Body Parts navigation for fast access to localized protocols
- Clearly arranged Body Parts in ten groups

FULL RANGE OF APPLICATORS AND ACCESSORIES

- Time-saving HandsFree Sono® applicator
- Ergonomically designed, heated ultrasound heads
- Large selection of laser probes and clusters for wide range of treatments
- Powerful magnetotherapy applicators
- New built-in vacuum unit
- Well-designed durable trolley for everyday use

PATIENT DATABASE

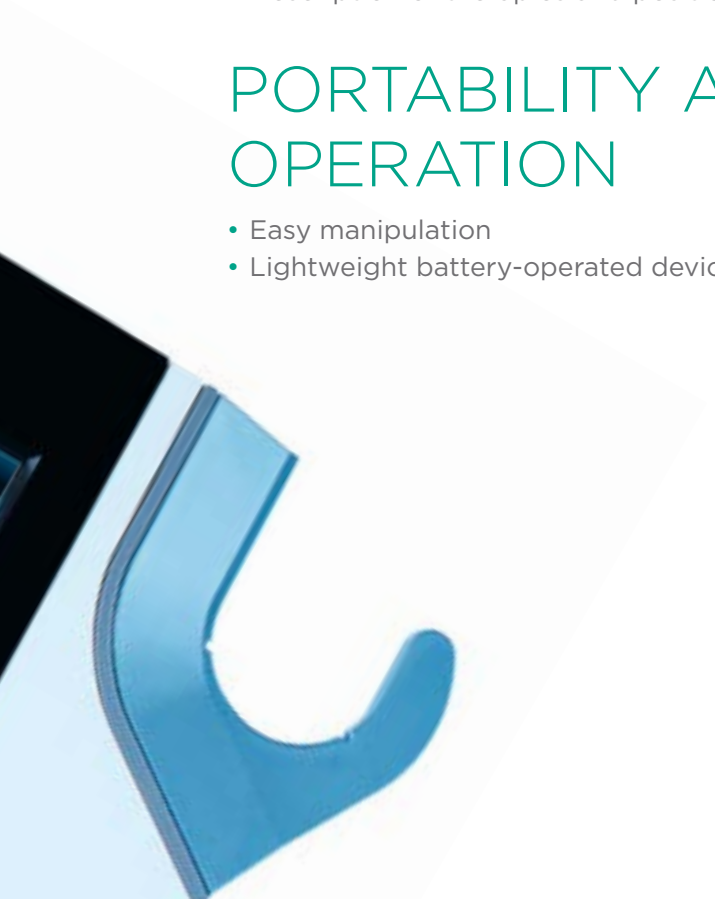
- Easy management of the patient database
- All patient relevant information can be stored in the device memory
- Easy recall of patients' records and related treatments

THERAPEUTICAL PROTOCOLS

- Wide library of preset protocols for easy and effective application
- Classification of the protocols according to the biological effects
- Full-colour encyclopaedia with anatomical images
- Description of therapies and positioning of applicators for treatment protocols

PORTABILITY AND BATTERY OPERATION

- Easy manipulation
- Lightweight battery-operated devices



ELECTROTHERAPY

BTL-4000

SMART & PREMIUM

The new BTL-4000 Smart and the BTL-4000 Premium present the best in electrotherapy. The 2-channel systems offer the largest selection of waveforms available on the market. The devices feature many advanced and very practical functions, such as the fast therapy option called the QUICK protocols. The easy-to-use navigation allows you to perform the therapy using the body parts treated; all of them clearly depicted on the large colour touch screen.

Accessories for BTL-4000 Smart & Premium



Rubber electrodes



Vacuum electrodes



Adhesive electrodes



BTL-4000 PREMIUM

- QUICK protocols
- Body Parts navigation
- Large 7" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Patient database
- Portable and battery-operated*

*optional



BTL-4000 SMART

- 4.3" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Portable and battery-operated*

*optional

FEATURES AND BENEFITS OF THE BTL-4000 SMART & PREMIUM ELECTROTHERAPY

- The largest range of waveforms available on the market
- Protocols organized by the required therapy effect
- Programmable sequences
- High Voltage therapy
- Constant Current and Constant Voltage modes
- Suitable for combination therapy (simultaneous ultrasound and electrotherapy)
- Connection to the vacuum unit*
- Trolley*

*optional

Accessories

Part number P5600.007	Electrode 7 × 5 cm-2 mm input, 1 pc.	Part number P5600.015	Ball-point attachment for BTL-4000/5000-6 mm in diameter
Part number P5600.008	Electrode 12 × 8 cm-2 mm input, 1 pc.	Part number P2600.002	Electrode connection cable for electrotherapy BTL-4000 Smart/Premium, for channel 1, light grey
Part number P006.014	Sponge cover for electrodes 7 × 5 cm, 1 pc.	Part number P2600.003	Electrode connection cable for electrotherapy BTL-4000 Smart/Premium, for channel 2, dark grey
Part number P006.016	Sponge cover for electrodes 12 × 8 cm, 1 pc.	Part number P5600.024	Set of fixation straps for electrodes, 4 pairs (1 pair long, 1 pair middle sized, 2 pairs short)
Part number P5600.023	Adhesive electrodes 75 × 140 mm, nonwoven (4 per package)	Part number P5600.013	Holder for ball-point electrode for BTL-4000/5000
Part number P5600.026	Adhesive electrodes 32 mm, nonwoven (4 per package)	Part number P2000.005	Battery pack
Part number P5600.027	Adhesive electrodes 50 mm, nonwoven (4 per package)	Part number P2000.006	Carry bag
Part number P5600.028	Adhesive electrodes 40 × 40 mm, foam (4 per package)	Part number P2000.001	Plastic trolley for BTL-4000 Smart/Premium, BTL-5000 Series
Part number P5600.029	Adhesive electrodes 50 × 50 mm, foam (4 per package)		
Part number P5600.010	Bipolar vaginal electrode		
Part number P5600.011	Bipolar rectal electrode		
Part number P5600.014	Ball-point attachment for BTL-4000/5000-2 mm in diameter		

TECHNICAL SPECIFICATIONS OF THE ELECTROTHERAPY UNITS

MODEL	BTL-5620 PULS	BTL-5625 PULS	BTL-5640 PULS	BTL-5645 PULS	BTL-4620 PREMIUM
Part number	P5620.101	P5625.101	P5640.103	P5645.103	P2620.701
Display	8.4"/5.7"	8.4"/5.7"	8.4"/5.7"	8.4"/5.7"	7"
QUICK protocols					•
Body Part navigation					•
Patient database	•	•	•	•	•
Electrotherapy channels	2	2	4	4	2
Electrodiagnostics		•	•	•	
Galvanic	•	•	•	•	•
Diadynamic currents	•	•	•	•	•
Träbert	•	•	•	•	•
Faradic	•	•	•	•	•
Neofaradic	•	•	•	•	•
Exponential pulses	•	•	•	•	•
Exponential pulses with rise	•	•	•	•	•
Rectangular pulses	•	•	•	•	•
Russian stimulation	•	•	•	•	•
Stimulation pulses	•	•	•	•	•
Trapezoid pulses					•
Triangular pulses	•	•	•	•	•
Combined pulses	•	•	•	•	•
TENS	•	•	•	•	•
NPHV					•
Sequences	•	•	•	•	•
2-pole interference	•	•	•	•	•
4-pole interference	•	•	•	•	•
Isoplanar and vector field		•		•	
Interrupted pulses		•		•	
Leduc current		•		•	
H-wave		•		•	
Microcurrent		•			
Mid-frequency surges		•		•	
Spastic stimulation–Hufschmidt		•		•	
Spastic stimulation–Jantsch					
HVT	optional	optional			
IG pulses					
Modulated pulsed current					
VMS current					
Kotz current					
EPIR					
Dimensions	230 × 390 × 260 mm				80 × 190 × 260 mm
Weight	4.7-5.3 kg				Max. 3 kg
Mains supply	230 V, 50-60 Hz, 115 V, 50-60 Hz				100-240 V, 50-60 Hz

Waveforms in combined units BTL-5000 Series, BTL-4000 Smart & Premium, BTL-4000 Professional

BTL-5816SLM COMBI waveforms identical to BTL-5640 PULS
 BTL-5818SLM COMBI waveforms identical to BTL-5645 PULS
 BTL-5820SL COMBI waveforms identical to BTL-5620 PULS
 BTL-5825SL COMBI waveforms identical to BTL-5625 PULS
 BTL-5820S COMBI waveforms identical to BTL-5620 PULS
 BTL-5825S COMBI waveforms identical to BTL-5625 PULS
 BTL-5825L COMBI waveforms identical to BTL-5625 PULS
 BTL-5825M2 COMBI waveforms identical to BTL-5625 PULS

BTL-4820SL PREMIUM waveforms identical to BTL-4620 PREMIUM
 BTL-4825SL PREMIUM waveforms identical to BTL-4625 PREMIUM
 BTL-4820S SMART waveforms identical to BTL-4620 SMART
 BTL-4825S SMART waveforms identical to BTL-4625 SMART
 BTL-4820S PREMIUM waveforms identical to BTL-4620 PREMIUM
 BTL-4825S PREMIUM waveforms identical to BTL-4625 PREMIUM
 BTL-4820L SMART waveforms identical to BTL-4620 SMART
 BTL-4825L SMART waveforms identical to BTL-4625 SMART

ULTRASOUND



A BREAKTHROUGH IN ULTRASOUND THERAPY



ULTRASOUND

BTL-4000

SMART & PREMIUM

The BTL-4000 Smart & Premium feature unique operator independent ultrasound system. The HandsFree Sono® saves operator's time while making the ultrasound therapy substantially more effective. This makes, together with other advanced features, the BTL-4000 Smart & Premium the most advanced systems in the industry.

Accessories for BTL-4000 Smart & Premium



HandsFree Sono 6



HandsFree Sono 4



Ultrasound head 5 cm²



Ultrasound head 1 cm²



BTL-4000 PREMIUM

- HandsFree Sono® applicator*
- QUICK protocols
- Body Parts navigation
- Simultaneous treatment with 1 and 3 MHz
- Large 7" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Patient database
- Heated ultrasound heads
- Portable and battery-operated*

* optional



BTL-4000 SMART

- HandsFree Sono® applicator*
- Simultaneous treatment with 1 and 3 MHz
- 4.3" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Heated ultrasound heads
- Portable and battery-operated*

*optional

FEATURES AND BENEFITS OF THE BTL-4000 SMART & PREMIUM ULTRASOUND

- Saving operator's time and effort with HandsFree Sono®
- Suitable for combination therapy (simultaneous ultrasound and electrotherapy)
- Ergonomic heads with visual accessories' identification / visual patient contact indicator
- Heated multi-frequency applicators: 1 and 3 MHz available
- Trolley*

* optional

TECHNICAL SPECIFICATIONS OF THE BTL-4000 SMART & PREMIUM ULTRASOUND

Model	BTL-4710 SMART	BTL-4710 PREMIUM
Part number	P2710.401	P2710.701
Display	4.3"	7"
QUICK protocols		•
Body Parts navigation		•
Patient database		•
Number of independent channels	1	1
Number of heads simultaneously connected	2	2
Modular frequency	10-150 Hz	10-150 Hz
Duty factor	5-95 %	5-95 %
Max. intensity in continuous mode	2 W / cm ²	2 W / cm ²
Max. intensity in pulsed mode	3 W / cm ²	3 W / cm ²
Dimensions	380 × 190 × 260 mm	
Weight	Max. 3 kg	
Mains supply	100-240 V, 50-60 Hz	
Standard accessories	Ultrasound head 5 cm ² , gel 300 ml, adapter, manual	

Accessories

Part number P2700.004	HandsFree Sono 6 crystals (including 3 fixation straps)	Part number P007.010	Ultrasound gel 300 ml
Part number P2700.003	HandsFree Sono 4 crystals (including 3 fixation straps)	Part number P2000.005	Battery pack
Part number P2000.001	Plastic trolley for BTL-4000 Smart/Premium, BTL-5000 Series	Part number P2000.005	Carry bag
Part number P2700.002	Ultrasound head 5 cm ²	Part number P2700.008	Plastic holder for HandsFree Sono
Part number P2700.001	Ultrasound head 1 cm ²	Part number P2000.002	Holder for ultrasound gel for Plastic trolley
Part number P007.011	Ultrasound gel 1 l	Part number P2000.007	Ultrasound/Laser applicator holder for Plastic trolley
		Part number P2000.008	HF sono holder for Plastic trolley

HANDSFREE SONO®

THE ONLY OPERATOR INDEPENDENT APPLICATOR

FOR BTL-4000 SMART AND THE BTL-4000 PREMIUM

The BTL HandsFree Sono® features the unique Rotary Field Technology. BTL has designed the first ultrasound applicator on the market that creates electronically precise, rotating ultrasound field without necessity of a therapist activity. This outstanding technology enables very fast, effective and comfortable treatment and reduces operator's fatigue.



Automatic application by the HandsFree Sono®



Hand operated application by a therapist

ROTARY FIELD TECHNOLOGY: THE PRINCIPLE

The ultrasound Rotary Field Technology is the latest innovation based on multiple crystal applicators. The ultrasound crystals are organized in the applicator as an array of ultrasound transmitters which are controlled by real time processor unit. The real time processor activates the individual crystals according to preset parameters.

The Rotating Field is created through the sequential activation of the crystals while the real time processor controls speed of rotation, output power and depth of ultrasound field penetration for each individual crystal. Such a precise control makes the ultrasound therapy effective and safe against any risks such as hotspots, typical of some stationary ultrasound technologies.

MAXIMUM FLEXIBILITY FOR ALL TREATMENT POSITIONS



FEATURES AND BENEFITS OF THE BTL HANDSFREE SONO®

- Saves operator's time and effort
- More efficient therapy & elimination of therapist's fault
- Maximum safety using the embedded Rotary Field Technology
- Equal ultrasound dosage over the entire treated area
- Alternating frequencies 1 and 3 MHz
- Two models of HandsFree Sono®: 18 cm² with six crystals and 12 cm² with four crystals

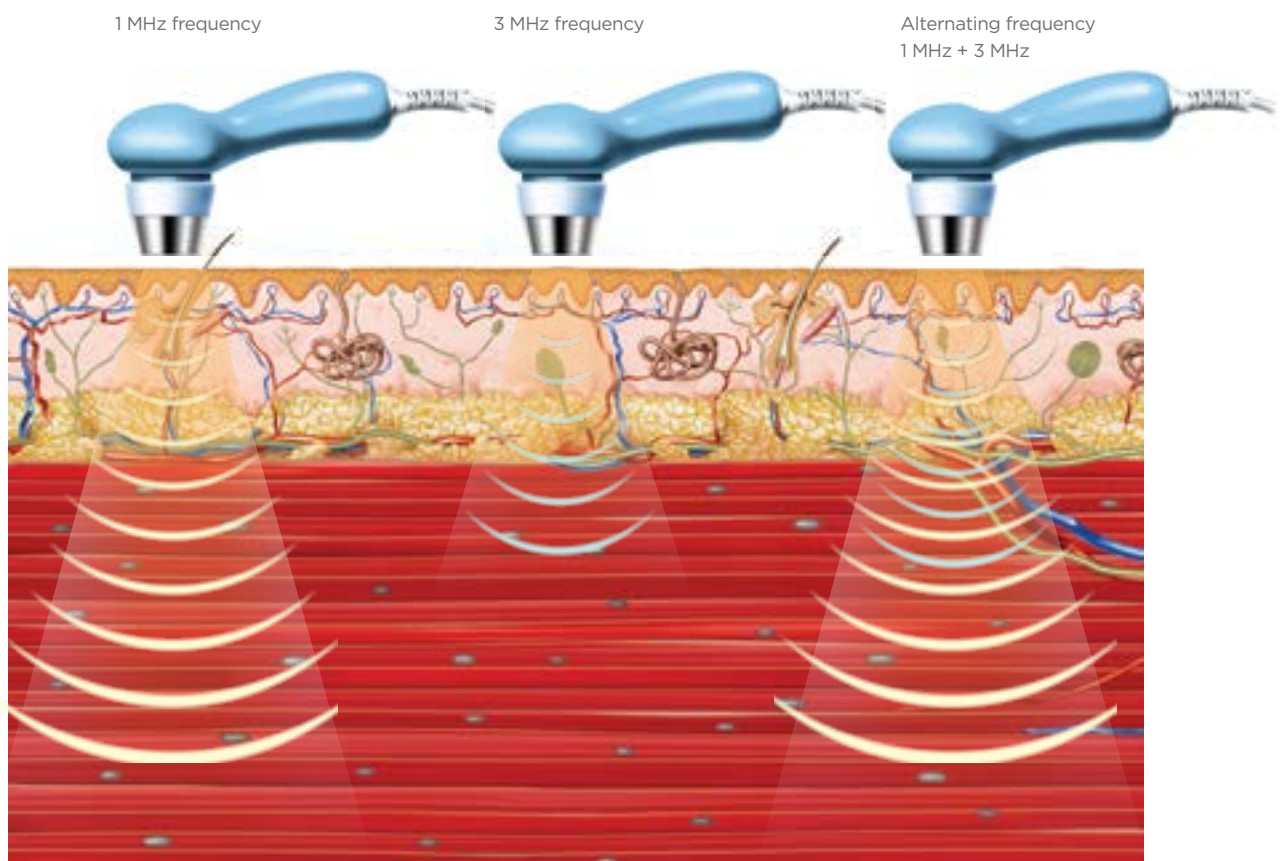
ULTRASOUND

CLINICAL BACKGROUND

Generally, ultrasound is a mechanical wave generated by oscillations of a crystal placed in the ultrasound applicator. The oscillations are transferred from the applicator to the body surface and deeper into the tissue using a contact means, such as gel. The main effects include tissue heating and in-depth micro massage.

The ultrasound frequency can be selected based on the targeted tissue. The 1 MHz frequency is typically used to treat deeper injuries while the 3MHz frequency is ideal for the treatment of superficial tissues.

The BTL-4000 Smart & Premium enable alternating frequency treatment. When using the alternating frequency, the systems automatically change the frequency from 1 to 3 MHz in preset intervals.



LASER THERAPY



THE MOST POWERFUL APPLICATORS FOR PAIN MANAGEMENT AND REGENERATION



LASER THERAPY

BTL-4000

SMART & PREMIUM

Both the BTL-4000 Smart and the BTL-4000 Premium Lasers have a wide spectrum of powerful applicators with two different wavelengths and adjustable intensity levels, allowing the operator to reach maximum treatment efficiency. The large database of preset protocols makes the use of the laser device easy and comfortable for advanced practitioners as well as for those new to the laser therapy.

Accessories for BTL-4000 Smart & Premium



Laser clusters



Infrared laser probes



Red laser probes



BTL-4000 PREMIUM

- QUICK protocols
- Body Parts navigation
- Large 7" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Patient database
- Portable and battery-operated*

*optional



BTL-4000 SMART

- 4.3" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Portable and battery-operated*

*optional

FEATURES AND BENEFITS OF THE BTL-4000 SMART & PREMIUM LASER

- Two outputs for simultaneous connection of two laser applicators
- Wide range of red, infrared and combined laser probes and clusters
- Continuous and pulsed therapy options
- Automatic recalculation of therapy parameters
- Trolley*

*optional

TECHNICAL SPECIFICATIONS OF THE BTL-4000 SMART & PREMIUM LASER

Model	BTL-4110 SMART	BTL-4110 PREMIUM
Part number	P2110.401	P2110.701
Display	4.3"	7"
QUICK protocols		•
Body Parts navigation		•
Patient database		•
Number of applicators simultaneously connected	2	2
Modes of operation	Continuous and pulsed	Continuous and pulsed
Dosage	Fine 0.1-99.0 J / cm ²	Fine 0.1-99.0 J / cm ²
Frequency	0-10,000 Hz	0-10,000 Hz
Therapy area	0.1-50 cm ²	0.1-50 cm ²
Duty factor	35-100 %	35-100 %
Laser class	3B	3B
Dimensions	380 × 190 × 260 mm	
Weight	Max. 3 kg	
Mains supply	100-240 V, 50-60 Hz	
Standard accessories	Holder for laser probe, adapter, manual	

Accessories

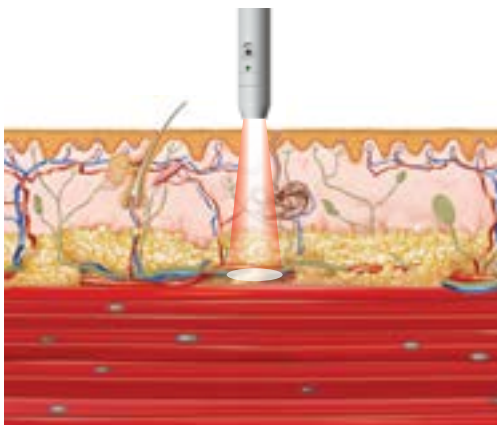
Part number P5100.008	Safety eyewear, protection level L3 or higher, plastic	Part number L449.005	Holder for optical attachment
Part number L449.006	Optical attachment for dentistry	Part number P2000.005	Battery pack
Part number L449.007	Optical attachment for ENT	Part number P2000.006	Carry pack
Part number L449.008	Optical attachment for gynaecology	Part number P2000.007	Ultrasound/Laser applicator holder for Plastic trolley
Part number P2000.001	Plastic trolley for BTL-4000 Smart/Premium, BTL-5000 Series	Part number L449.013	Holder for laser cluster and laser probe with adaptor for Plastic trolley
Part number L449.009	Optical attachment for gynaecology with rounded end		

LASER THERAPY

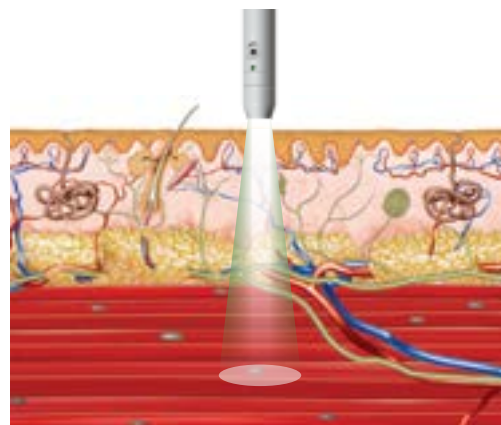
CLINICAL BACKGROUND

Laser therapy uses a beam of light with defined characteristics. As the beam penetrates the tissues of the human body, it causes analgesic and anti-inflammatory effects, as well as biostimulation.

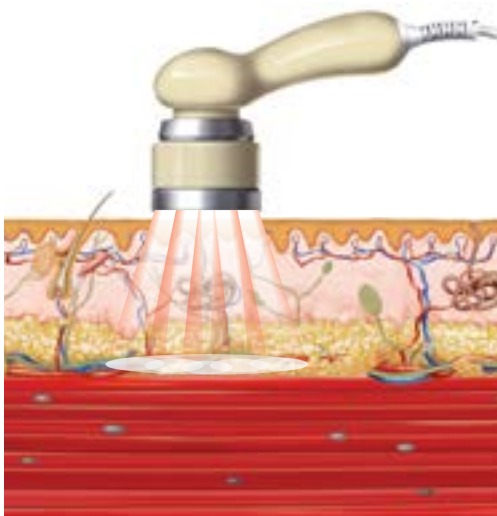
BTL offers a wide range of red, infrared and combined laser probes and clusters. Laser probes are suitable for treatment of smaller areas, while the laser clusters are designed to treat larger areas. Infrared applicators with the 830 nm wavelength generate laser light that penetrates deeper into the tissue. The red applicators with the 685 nm wavelength are used to treat superficial areas such as wounds, scars or haematomas.



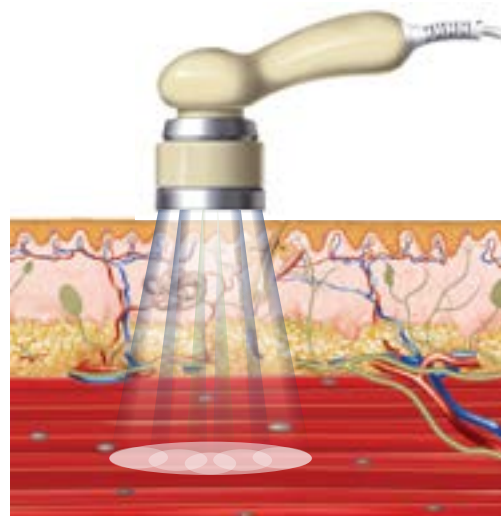
Red laser probe-for smaller, superficial areas



Infrared laser probe-for smaller, deeply located areas



Red laser cluster-for larger, superficial areas



Infrared laser cluster-for larger, deeply located area

LASER THERAPY APPLICATORS

LASER PROBES FOR BTL-4000 SMART & PREMIUM



Probe	Technical parameters	Part number
Red probe-divergent	685 nm / 30 mW	L458.211
Red probe-divergent	685 nm / 50 mW	L458.212
Infrared probe-convergent	830 nm / 50 mW, green navigation	L458.201
Infrared probe-convergent	830 nm / 100 mW, green navigation	L458.202
Infrared probe-convergent	830 nm / 200 mW, green navigation	L458.203
Infrared probe-convergent	830 nm / 300 mW, green navigation	L458.204
Infrared probe-convergent	830 nm / 400 mW, green navigation	L458.205

LASER CLUSTERS FOR BTL-4000 SMART & PREMIUM



Cluster	Technical parameters	Part number
Red cluster	685 nm / 200 mW total output	L455.201
Infrared cluster	830 nm / 800 mW total output, blue navigation	L455.202
Infrared cluster	830 nm / 1300 mW total output, blue navigation	L455.203
Combined cluster	685 & 830 nm / 1000 mW total output, blue navigation	L455.204
Combined cluster	685 & 830 nm / 1500 mW total output, blue navigation	L455.205



BTL-4000 Premium



BTL-4000 Smart

LASER PROBES FOR BTL-5000 LASER AND BTL-4000 PROFESSIONAL LASER



Probe	Technical parameters	Part number
Red probe-divergent	685 nm / 30 mW	L448.000
Red probe-divergent	685 nm / 50 mW	L448.020
Infrared probe-convergent	830 nm / 50 mW, green navigation	L448.004
Infrared probe-convergent	830 nm / 100 mW, green navigation	L448.005
Infrared probe-convergent	830 nm / 200 mW, green navigation	L448.006
Infrared probe-convergent	830 nm / 300 mW, green navigation	L448.007
Infrared probe-convergent	830 nm / 400 mW, green navigation	L448.010

LASER CLUSTERS FOR BTL-5000 LASER AND BTL-4000 PROFESSIONAL LASER



Cluster	Technical parameters	Part number
Red cluster	685 nm / 200 mW total output	L445.003
Infrared cluster	830 nm / 800 mW total output, blue navigation	L445.001
Infrared cluster	830 nm / 1600 mW total output, blue navigation	L445.002
Combined cluster	685 nm & 830 nm / 1000 mW total output, blue navigation	L445.004
Combined cluster	685 nm & 830 nm / 1800 mW total output, blue navigation	L445.005



BTL-5000 Laser



BTL-4000 Professional Laser

BTL-4000

SMART & PREMIUM

COMBINED UNITS



BTL-4820SL PREMIUM Part number P2820.781	2 basic	1	1
BTL-4825SL PREMIUM Part number P2825.781	2 extended	1	1
BTL-4820S SMART Part number P2820.471	2 basic	1	
BTL-4825S SMART Part number P2825.471	2 extended	1	
BTL-4820S PREMIUM Part number P2820.771	2 basic	1	
BTL-4825S PREMIUM Part number P2825.771	2 extended	1	
BTL-4820L SMART Part number P2820.481	2 basic		1
BTL-4825L SMART Part number P2825.481	2 extended		1
BTL-4825M2 SMART Part number P2825.452	2 extended		2
BTL-4825M2 PREMIUM Part number P2825.752	2 extended		2
BTL-4800SL SMART Part number P2800.400		1	1
BTL-4800LM2 SMART Part number P2800.451			1 2
BTL-4800LM2 PREMIUM Part number P2800.751			1 2

1-one channel

2-two channel

basic-basic waveforms

extended-extended range of waveforms

For overview of electrotherapy waveforms see page 20-21

BTL-4000 PREMIUM ELECTROTHERAPY ULTRASOUND LASER THERAPY

BTL-4000 PREMIUM

- Three therapies in a single unit
- HandsFree Sono® applicator*
- QUICK protocols
- Body Parts navigation
- Large 7" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Patient database
- Portable and battery-operated*

FEATURES & BENEFITS OF THE BTL-4825SL PREMIUM UNIT

- Two independent electrotherapy channels
- Wide spectrum of waveforms
- Vacuum unit*
- Wide range of laser probes and clusters

*optional



Accessories for BTL-4000 PREMIUM



MODEL	Electrotherapy	Ultrasound	Laser	Extended waveforms	Part number
BTL-4825SL PREMIUM	•	•	•	•	P2825.781
BTL-4820SL PREMIUM	•	•	•		P2820.781

BTL-4000 PREMIUM

ELECTROTHERAPY

ULTRASOUND

BTL-4000 PREMIUM

- HandsFree Sono® applicator*
- QUICK protocols
- Body Parts navigation
- Large 7" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Patient database
- Portable and battery-operated*

FEATURES & BENEFITS OF THE BTL-4825S PREMIUM UNIT

- Two independent electrotherapy channels
- Wide spectrum of waveforms
- Vacuum unit*

*optional



Accessories for BTL-4000 PREMIUM



MODEL	Electrotherapy	Ultrasound	Extended waveforms	Part number
BTL-4825S PREMIUM	•	•	•	P2825.771
BTL-4820S PREMIUM	•	•		P2820.771

BTL-4000 SMART ELECTROTHERAPY ULTRASOUND

BTL-4000 SMART

- HandsFree Sono® applicator*
- 4.3" colour touch screen
- Preset protocols and therapeutic encyclopaedia
- Portable and battery-operated*

FEATURES & BENEFITS OF THE BTL-4825S SMART UNIT

- Two independent electrotherapy channels
- Wide spectrum of waveforms available
- Vacuum unit*

*optional



Accessories for BTL-4000 SMART



MODEL	Electrotherapy	Ultrasound therapy	Extended waveforms	Part number
BTL-4825S SMART	•	•	•	P2825.471
BTL-4820S SMART	•	•		P2820.471

BTL-6000
LYMPHASTIM
ADVANCED
PRESSOTHERAPY
SYSTEM



LYMPHATIC DRAINAGE

Lymphatic drainage is a well-established & clinically-proven therapeutic method that delivers immediate and visible results.

BTL's Lymphastim works on the pneumatic pressotherapy principle. Special applicator sleeves with multiple overlapping chambers provide gentle massage that encourages the natural circulation of the lymph through the body.

DIFFERENT FIELDS OF APPLICATION

- Rehabilitation and sports medicine
- Lymphology and rheumatology clinics
- Spas, wellness hotels and beauty centres

MOST COMMON INDICATIONS

MEDICAL

- Chronic oedemas
- Post-surgical obstruction of lymph vessels
- Venous insufficiency and ischemic diseases

WELLNESS AND AESTHETICS

- Cellulite
- Postliposuction care
- Heavy-legs syndrome



LYMPHASTIM

PROFESSIONAL

PRESSOTHERAPY SYSTEMS



BTL-6000 LYMPHASTIM TOPLINE

- 15 programmes for various compression flows
- 26 preset therapy protocols and sequences of programmes
- Built-in encyclopaedia with treatment recommendations
- Advanced settings for customized treatment

BTL-6000 LYMPHASTIM EASY

- 12-channel / 6-channel economy models with LED interface
- 8 preset programmes that can be modified by the user
- Basic pressure gradient and programmable speed setting
- Pressure can be changed during the course of therapy
- Working chamber activity shown on bar graph



FEATURES & BENEFITS OF THE BTL-6000 LYMPHASTIM TOPLINE

- 26 preset therapy protocols and sequences of programmes
- Individually adjustable pressure for each chamber
- Working chamber activity shown on display
- Option to disable one or more chambers
- Advanced settings of pressure gradient

FOR MORE INFORMATION PLEASE REVIEW THE BTL-6000 LYMPHASTIM CATALOGUE OR VISIT WWW.BTLNET.COM

TECHNICAL SPECIFICATIONS OF THE BTL-6000 LYMPHASTIM

MODEL	BTL-6000 LYMPHASTIM 12 TOPLINE	BTL-6000 LYMPHASTIM 12 EASY	BTL-6000 LYMPHASTIM 6 EASY
Ordering number	P6000.003	P6000.002	P6000.001
User-interface	5.7" touch screen	LED display	LED display
BTL Encyclopaedia	26 clinical protocols (programmes in sequences)		
User programmes	500 user-defined programmes		
Preset programmes	15	8	8
Numbers of channels	12	12	6
Pressure setting	20-160 mmHg	20-160 mmHg	20-160 mmHg
Gradient	0-100 % continuous setting	0, 10, 20, 30 %	0, 10, 20, 30 %
Dimensions	320 x 190 x 280 mm		
Weight	7,5 kg		
Mains supply	100-240 V, 50-60 Hz		
Standard accessories	Basic tube 12 Topline, power cord	Basic tube 12 Easy, power cord	Basic tube 6 Easy, power cord

Optional accessories for Lymphastim 12 Easy / 12 Topline

Part number P6000.060	Trousers 24 chambers	Part number P6000.075	Arm 8 chambers-size S
Part number P6000.059	Trousers 24 chambers with velcro	Part number P6000.067	Leg 10 chambers-size L
Part number P6000.071	Trousers 24 chambers with velcro-size XL	Part number P6000.066	Leg 10 chambers-size M
Part number P6000.072	Trousers 24 chambers with zipper	Part number P6000.076	Leg 10 chambers-size S
Part number P6000.065	Arm 8 chambers		

Optional accessories for Lymphastim 6 Easy

Part number P6000.061	Trousers 12 chambers	Part number P6000.063	Leg 6 chambers-size L
Part number P6000.064	Arm 6 chambers	Part number P6000.062	Leg 6 chambers-size M
Part number P6000.074	Arm 6 chambers-size S	Part number P6000.077	Leg 6 chambers-size S

Optional accessories for all units

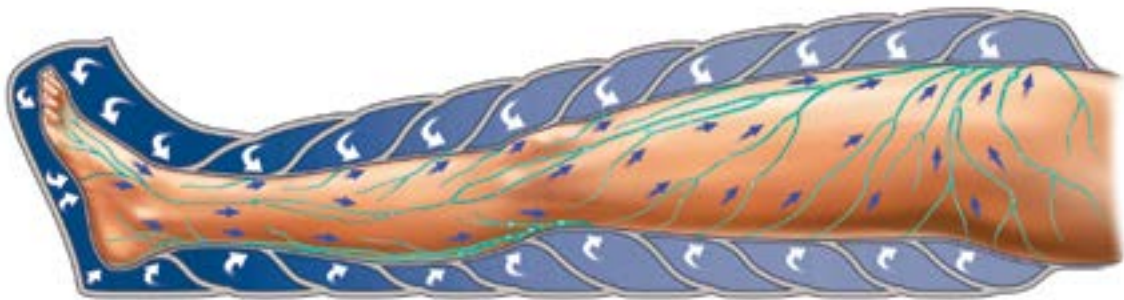
Part number P6000.034	Interface for 2 arms or legs	Part number P6000.073	Extension strip for trousers 24 chambers with zipper
Part number P6000.070	Extension strip for trousers 24, 12	Part number BTL-13.026	BTL-1300 Lymphatic couch
Part number P6000.069	Extension strip for leg applicators-size L	Part number T013.025	BTL-1300 Lymphatic couch Basic
Part number P6000.068	Extension strip for leg applicators-size M,S	Part number P5002.009	Trolley
		Part number P6000.211	Plastic trolley

LYMPHASTIM APPLICATORS

OVERLAPPING CHAMBERS

TECHNOLOGY

All Lymphastim applicators feature overlapping chambers for precise and more efficient therapy. Fully overlapping sections without gaps enable gentler and effective movement of lymphatic fluids.



FEATURES & BENEFITS OF THE BTL-6000 LYMPHASTIM APPLICATORS

- Ergonomically designed for maximum comfort.
 - Connectors for easy applicator change by a single click.
 - Automatic sleeve deflation after treatment for comfortable handling.
 - Automatic identification of the applicators; the unit automatically identifies the connected applicator and selects the compression flow accordingly.
 - Abrasion-resistant material provides a unique combination of lightweight and durability.
-

WIDE RANGE OF APPLICATORS

TROUSERS 24 WITH ZIPPER

Full-length, high-quality zipper for quick and easy dressing/undressing.



TROUSERS 24

The velcro applicator perfectly fits all body types due to the large coverage areas of the velcro.



TROUSERS 24 UNISIZE

The unisize trousers have been designed to change size fast and easily.



LEG APPLICATORS

A selection of three sizes (S, M and L) is available.



ARM APPLICATORS

The arm applicators are unique due to their extremely ergonomical large breast chambers.



Biomedical Services

OrthoCanada prides itself on excellent after sales services. Our team ensures that all our customers are well taken care of and that the best possible service is offered at all times.

OrthoCanada's Biomedical Services department is certified to repair, test and calibrate all BTL physiotherapy and electrotherapy devices. OrthoCanada will support your practice to ensure your clinic does not lose a step in the event of technical issues. All repairs are handled with care and in a timely manner to ensure minimal disruption in your clinic.



A graduate in Electrical Engineer from Carleton University in Ottawa, I am also a certified technician for electrotherapy and medical device manufacturers.

One of my greatest passion is to help healthcare practitioners choose equipment that best meets their needs and is tailored to their professional practice.

Razi Khaddage, Electrical Engineer
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