

# THE NEW BTL-4000 SERIES

This new and advanced series of physiotherapy products offers devices for ultrasound therapy, electrotherapy, laser therapy and magnetotherapy. The outstanding parameters and wide range of applicators, including the revolutionary HandsFree Sono™ make this line an ideal choice for any professional practice.

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

## EASY OPERATION

- Therapy can be started with a single touch

3.6. • Possibility to select up to eight QUICK protocols for each therapy

- Large colour touch screen provides clear visualization of all important information

- Touch screen available in two sizes: 7" for the **BTL-4000 PREMIUM**

3.1.

or 4.3" for the **BTL-4000 SMART**

3.1. Didelis, spalvotas jutimasis ekranas suteikiantis aiškią vizualizaciją ir visą svarbią informaciją. 7" ekranas BTL-4000 Premium

3.6. Galimybė pasirinkti iki 8 Greitųjų protokolų kiekvienai terapijai



# FULL RANGE OF APPLICATORS AND ACCESSORIES

- Time-saving HandsFree Sono™ applicator
- Ergonomically designed, heated ultrasound heads
- Wide spectrum of laser probes and clusters for wide range of treatments
- Powerful magnetotherapy applicators
- New vacuum unit with adjustable vacuum intensity
- Well-designed durable trolley for everyday use

## DATABASE

3.7. Lengvas paciento duomenų valdymas  
Visa su pacientu susijusi informacija gali būti išsaugota prietaiso atmintyje

- 3.7.
- 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

## PORTABILITY

- Easy manipulation
- Lightweight battery-operated devices

## THERAPEUTICAL PROTOCOLS

- Wide library of preset protocols for easy and effective application
- 3.5. Protokolų klasifikacija pagal biologinį efektą

- 3.5.
- Classification of the protocols according to the biological effects
- 3.3.
- Full-colour encyclopaedia with anatomical images
  - Description of therapies and positioning of applicators for treatment protocols

3.3. Pilnai spalvota enciklopedija su anatominiais vaizdais  
Terapijų aprašymas ir aplikatorių pozicionavimas terapiniams protokolams

## NAVIGATION THROUGH BODY PARTS

- 3.8.
- Body Parts navigation for fast access to localized protocols
  - Clearly arranged Body Parts in ten groups

3.8. Navigacija pagal kūno dalis, greitas protokolų parinkimas  
Aiškus dalių suskirstymas pagal kūno dalis

## TECHNICAL SPECIFICATIONS OF THE BTL - 4000 ELECTROTHERAPY

3.2.1.

MODEL	BTL-4620 SMART	BTL-4625 SMART	BTL-4620 PREMIUM	BTL-4625 PREMIUM
Part number	P2620.401	P2625.402	P2620.701	P2625.701
Display	4.3"	4.3"	7"	7"
Knob			•	•
QUICK protocols			•	•
Body Part navigation			•	•
Patient database			•	•
3.9. Electrotherapy channels	2	2	2	3.9. Kanalių skaičius - 2
Electrodiagnostics		•		•
3.10.1. Galvanic	•	•	•	•
3.10.2. Diadynamic currents	•	•	•	•
3.10.3. Träbert	•	•	•	•
3.10.4. Faradic	•	•	•	•
Neofaradic	•	•	•	•
3.10.7. Exponential pulses	•	•	•	•
Exponential pulses with rise	•	•	•	•
Rectangular pulses	•	•	•	•
3.10.5. Russian stimulation	•	•	•	•
Stimulation pulses	•	•	•	•
3.10.7. Trapezoid pulses	•	•	•	•
Triangular pulses	•	•	•	•
Combined pulses	•	•	•	•
3.10.6. TENS	•	•	•	•
NPHV	•	•	•	•
Sequences	•	•	•	•
3.10.8. 2-pole interference	•	•	•	•
3.10.9. 4-pole interference	•	•	•	•
Isoplanar and vector field		•		•
Interrupted pulses		•		•
Leduc current		•		•
H-wave		•		•
Microcurrent		•		•
Mid-frequency surges		•		•
Spastic stimulation - Hufschmidt		•		•
Spastic stimulation - Jantsch		•		•
HVT		•		•
IG pulses		•		•
Modulated pulsed current		•		•
VMS current		•		•
Kotz current		•		•
EPIR		•		•
Dimensions	380 × 190 × 260 mm			
Weight	Max. 3 kg			
Mains supply	100-240 V/AC, 50-60 Hz			
Standard accessories	2× electrode connection cable – light grey and dark grey, 4× flat rubber electrode 5×7 cm, sponge covers, set of fixation straps, adapter, manual			