

Product datasheet

Gymna Myo 200

The Myo 200, for electrotherapy, myofeedback and combined therapy

The Myo 200 operates with push buttons control for all functions.

Once the treatment goals and the intensity are determined, the operator is ready to start the treatment within the personalized parameters of the patient.

The unique Myo software program further increases the Myo's possibilities: storing results, displaying and printing different charts, keeping patient files up to date.

The Contilife™ test is included.

Its versatility and functionality makes the unit very suitable for many kinds of exercises and relaxation therapies, including pelvic floor treatment.



Characteristics

- Therapies :
 - Biofeedback: EMG and pressure
 - Combined therapy (combined with stimulation and feedback)
 - Electro therapy, 2 and 4 poles, 2 channels completely independent
 - Simultaneous therapy (2 different indications treated simultaneously by using electro)
- Currents : 22
 - Current forms: See next pages
- Functionalities :
 - Indications: 85
 - Objectives :
 - General: 21
 - Pelvic floor: 67
 - Muscle: 15
 - Diagnostic: 6
 - Free memory: 20
- Can be connected to the Vaco 200

Technical specifications

| | |
|-------------------------|--|
| Languages | : 9 |
| Mains voltages | : 100-240-VAC, 50/60 Hz +/- 10% |
| Max. power-in operation | : 85 VA |
| Dimensions (bxhxd) | : 268 x 124 x 295 mm |
| Weight | : c.A 4 kg |
| Safety | : Class I |
| Isolation | : Type BF |
| MDD Classification | : IIa |
| Safety examination | : CE from conformity with Directives MDD 93/42/EEC |

Manuals

| | |
|---------|---|
| 323 011 | Safety Instructions |
| 329 637 | User manual English |
| 376 126 | CD user manual Gymna devices multi-language |

gymna



Article number: 320.290 Myo 200 white
320.390 Myo 200 carbon black

Standard accessories

| | |
|---------|--|
| 112 451 | Mains lead right angle |
| 329 967 | Reference cable, 2 mm |
| 330 803 | Test plug, F/F, 2 mm |
| 329 945 | EMG Electrode cable, 2 mm, shielded |
| 329 956 | EMG Incontinence cable, 2mm, shielded |
| 326 799 | Electrode, adhesive, Ø 3 cm, per 4 |
| 326 821 | Electrode, adhesive, 5 x 5 cm, per 4 |
| 329 978 | Vaginal probe, Novatys gold |
| 109 981 | Vaginal pressure probe |
| 330 814 | Hose with valve for vaginal pressure probe |
| 115 684 | Visual Analogue Scale (VAS-Score) |
| 330 000 | Connecting cable myo 200/pc (USB) |
| 330 011 | Cd-Rom Myo PC software + treatment guide |
| 117 276 | Sets of photos for electrodes placement |











Optional accessories

| | |
|---------|---|
| 302 955 | Carrying Bag 200 series |
| 114 142 | Pen electrode with sponge, Ø 15 mm |
| 109 944 | Sponge for pen electrode, per 10 |
| 330 594 | Vaginal probe V2B+ |
| 330 572 | Vaginal probe Optima 3 |
| 330 583 | Vaginal probe Perisize 4+ |
| 329 989 | Anal probe Analia |
| 330 561 | Anal probe Analys+ |
| 111 917 | Hose for vaginal pressure probe |
| 111 919 | Anal pressure probe |
| 111 918 | Hose for anal pressure probe |
| 330 825 | Hose with valve for anal pressure probe |
| 112 166 | Stimulation probe, rectal |
| 326 810 | Electrode, adhesive, 2.5 x 5 cm, per 4 |
| 326 832 | Electrode, adhesive, 5 x 10 cm, per 4 |
| 340 446 | Electrode, rubber, 4 x 6 cm, per 2 |
| 340 468 | Electrode, rubber, 6 x 8 cm, per 2 |
| 340 481 | Electrode, rubber, 8 x 12 cm, per 2 |
| 100 657 | Chamex bag, 4 x 6 cm, per 4 |
| 100 658 | Chamex bag, 6 x 8 cm, per 4 |
| 100 659 | Chamex bag, 8 x 12 cm, per 4 |
| 108 934 | Fixing strap, elastic, 5 x 30 cm |
| 108 935 | Fixing strap, elastic, 5 x 60 cm |
| 108 936 | Fixing strap, elastic, 5 x 120 cm |
| 320 804 | Gymna Mobile |
| 330 033 | Tilting support for Myo 200 on Gymna Mobile |

| | COMBI 200L | COMBI 200 | DUO 200 | MYO 200 | PULSON 200 | VACO 200 |
|--|------------|-----------|---------|---------|------------|----------|
| Therapies | | | | | | |
| Electrotherapy (2 independent channels) | ■ | ■ | ■ | ■ | | |
| Ultrasound therapy (1&3 MHz) | ■ | ■ | | | ■ | |
| Laser therapy (optional) | ■ | | | | | |
| Combination therapy | ■ | ■ | | | | |
| Simultaneous therapy | ■ | ■ | ■ | ■ | | |
| Pelvic re-education therapy | | | | ■ | | |
| Muscle re-education therapy | | | | ■ | | |
| Vacuum | | | | | | ■ |
| User-interface | | | | | | |
| Touchscreen navigation | ■ | ■ | ■ | | ■ | |
| Push Buttons for navigation | | | | ■ | | |
| Monochrome LCD with backlight (1/4 VGA) | ■ | ■ | ■ | ■ | ■ | |
| 2 separate intensity regulators | ■ | ■ | ■ | ■ | | |
| Direct therapy keys | ■ | ■ | ■ | ■ | ■ | |
| Protocols: Objectives & Indications list | ■ | ■ | ■ | ■ | ■ | |
| Diagnostics S/D curves (Rheobase, Chronaxy, ...) | ■ | ■ | ■ | | | |
| Diagnostics (Rheobase, Chronaxy, ...) | | | | ■ | | |
| Contra-indications list | ■ | ■ | ■ | ■ | ■ | |
| Memory: 50 free locations (Myo: 20) | ■ | ■ | ■ | ■ | ■ | |













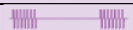














■ = Standard

○ = Optional

| | | COMBI 200L | COMBI 200 | DUO 200 | MYO 200 | PULSON 200 | VACO 200 |
|--|--|------------|-----------|---------|---------|------------|----------|
| Ultrasound therapy  | | | | | | | |
| Treatment head 4 cm ² (1 & 3 MHz, multifrequent) | | ■ | ■ | | | ■ | |
| Treatment head 1 cm ² (1 & 3 MHz, multifrequent) | | ○ | ○ | | | ○ | |
| Acoustic and visual contact control led | | ■ | ■ | | | ■ | |
| Laser therapy  | | | | | | | |
| Monoprobe: max. average power: 70,5 mW | | ○ | | | | | |
| Clusterprobe: max. average power: 4 x 12,6 mW | | ○ | | | | | |
| Myofeedback therapy   | | | | | | | |
| Electro myography (2 individual EMG channels) | | | | | ■ | | |
| Pressure myography (1 channel) | | | | | ■ | | |
| Combination therapy  | | | | | | | |
| Ultrasound + Conventional TENS  | | ■ | ■ | | | | |
| Ultrasound + Burst TENS  | | ■ | ■ | | | | |
| Ultrasound + Random Freq TENS  | | ■ | ■ | | | | |
| Ultrasound + 2-pole Medium frequency  | | ■ | ■ | | | | |
| Simultaneous therapy | | | | | | | |
| Electrotherapy (2-pole) + Laser (optional) | | ■ | | | | | |
| Electrotherapy (2-pole) + Ultrasound | | ■ | ■ | | | | |
| Ultrasound + Laser (optional) | | ■ | | | | | |
| Electrotherapy (2-pole) + Electrotherapy (2-pole) | | ■ | ■ | ■ | ■ | | |
| Electrotherapy & Myofeedback (on 2 channels) | | | | | ■ | | |
| Myofeedback EMG (on 2 channels) | | | | | ■ | | |
| Myofeedback EMG + Pressure | | | | | ■ | | |
| Vacuum  | | | | | | | |
| 2 independent channels | | | | | | | ■ |
| Electronic vacuum control | | | | | | | ■ |
| Continuous & pulsed rhythm | | | | | | | ■ |
| Connectable in combination with | | ■ | ■ | ■ | ■ | | |
| Myo PC Software package | | | | | | | |
| Patient database | | | | | ■ | | |
| Pelvic & muscle re-education protocols | | | | | ■ | | |
| Optimal graphical visualization | | | | | ■ | | |
| Comprehensive reporting function | | | | | ■ | | |

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| Electrotherapy  | | COMBI 200L | COMBI 200 | DUO 200 | MYO 200 | PULSON 200 | VACO 200 |
|--|---|--------------------------------|-----------|---------|---------|------------|----------|
| | | Unidirectional currents | | | | | |
| Rectangular pulse |  | ■ | ■ | ■ | ■ | | |
| 2-5 current (Ultra Reiz) |  | ■ | ■ | ■ | ■ | | |
| Triangular pulse |  | ■ | ■ | ■ | ■ | | |
| MF rectangular pulse |  | ■ | ■ | ■ | ■ | | |
| Iontophoresis-MF rectangular pulse |  | ■ | ■ | ■ | | | |
| Diadynamic currents | | | | | | | |
| MF |  | ■ | ■ | ■ | ■ | | |
| DF |  | ■ | ■ | ■ | ■ | | |
| CP |  | ■ | ■ | ■ | ■ | | |
| LP |  | ■ | ■ | ■ | ■ | | |
| TENS currents | | | | | | | |
| Conventional TENS |  | ■ | ■ | ■ | ■ | | |
| Low frequency TENS |  | ■ | ■ | ■ | ■ | | |
| Burst TENS |  | ■ | ■ | ■ | ■ | | |
| High Frequency TENS |  | ■ | ■ | ■ | ■ | | |
| Random frequency TENS |  | ■ | ■ | ■ | ■ | | |
| Han Stim (via painrelief) |  | ■ | ■ | ■ | ■ | | |
| NMES currents | | | | | | | |
| Rectangular surge |  | ■ | ■ | ■ | ■ | | |
| Triangular surge |  | ■ | ■ | ■ | ■ | | |
| Biphasic surge |  | ■ | ■ | ■ | ■ | | |
| Intrapulse interval surge |  | ■ | ■ | ■ | ■ | | |
| Russian stimulation |  | ■ | ■ | ■ | | | |
| 2-pole MF surge |  | ■ | ■ | ■ | ■ | | |
| Isoplanar vector field surge (4-pole I.F. surge) |  | ■ | ■ | ■ | ■ | | |
| Interferential currents | | | | | | | |
| 2-pole medium frequency |  | ■ | ■ | ■ | ■ | | |
| Isoplanar vector field- |  | ■ | ■ | ■ | | | |
| Dipole vector field (4-pole I.F. vector) |  | ■ | ■ | ■ | ■ | | |
| Classical interferential (4-pole I.F.) |  | ■ | ■ | ■ | ■ | | |
| Diagnostic programs | | | | | | | |
| Rheobase, Chronaxy, AQ | | ■ | ■ | ■ | ■ | | |
| S-D curves | | ■ | ■ | ■ | | | |
| Pain points | | ■ | ■ | ■ | ■ | | |
| Diagnose stress fracture | | ■ | ■ | | | ■ | |
| Constant voltage/Constant current | | ■ | ■ | ■ | ■ | | |

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