



- Magnetic Muscle Stimulation MMS[™]
- New innovative joint pain relief treatment
- Noninvasive and painless method
- Non-contact stimulating method
- Easy to reach every part of the body
- Deep penetrating stimulation
- No side effects of therapy reported
- Touch-screen for easy and user-friendly operation



Magnetic Muscle Stimulation (**MMS**[™]) is often said to solve key drawbacks of established electrical muscle stimulation methods in rehabilitation. Magnetic fields cause less pain, allow deep penetration into nonhomogeneous biological tissue and do not require skin contact. **MMS**[™] does not stimulate pain fibers at the skin surface, thus reducing discomfort when compared to conventional electrical stimulation. The magnetic fields pass through clothing, tissue and bone in order to reach otherwise inaccessible areas. **MMS**[™] generates strong magnetic fields deep inside the body, causing muscle stimulation that cannot be achieved with electrical stimulation.

Magneto STYM provides a variety of high-quality solutions for researchers and clinicians working within neurology, neuroscience, physical medicine and rehabilitation. Magnetic field therapy was shown to permeate all cells, enhance ion exchange, normalize circulation, and increase cell oxygen utilization, thus leading to the regeneration of the entire body.

Indications:

- Spinal disorders: Acute/chronic lumbago, hip gout (sciatica), spina bifida, spondylitis
- Nerve disorders: Peripheral nerve damage
- Musculoskeletal disorders: Degenerative arthritis, rheumatoid arthritis, cervical pain, muscle relaxation, frozen shoulder
- Genitourinary diseases: Prostate pain
- Acute pain control
- Incontinence
- Pelvic pain
- Rehabilitation of nerves or muscles after fractures
- Pain control for muscle atrophy, spasm, ankylosis
- Sports injuries



Technical Data:

Model:	Magneto STYM	Magneto STYM prestige	
Code:	1800016	1800417	
Therapy frequency:	1 to 99 Hz		
Magnetic field strength:	max 2 Tesla		
Programs:	9 preset and 9 manually customizable programs		
Max no. of steps per program:	9		
Max duration of each step:	99 s		
Frequency modulation options:	10 to 30 Hz from the set frequency		
The modulation period is adjust-	active time divided by an integer		
able relative to active time:			
Active time per step:	from 1 s to 10 s		
Pause time per step:	from 0 s to 10 s		
Therapy duration:	1 - 90 min		
Fuse:	2 x T10A		
Input voltage:	100~240V AC, 50~60Hz		
Power:	1500 VA		
Size (W x L x H):	43 x 60 x 26 cm	47 x 60 x 27	
Weight:	8.2 kg	10 kg	
IEC 60601/1 classification:	Class I, Type BF		
MDD 93/42/EEC classification:	Class Ila		

Basic Set:

Item	pcs
Magneto STYM / Magneto STYM prestige	1
Applicator	1
Mains cable (230V,EURO plug)	1
User's Manual	1

Options:

Item

Trolley Green Eco (Code: 4900281)

Magneto STYM



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