



# Impactis M+

## Shockwave therapy



### Features

product code	A-UF-AST-IMM+
color display with touch panel	7"
independent treatment channels	1
manual mode	✓
disease entities selected by name, medical field, anatomical mode or by search	✓
program list sorting in alphabetical order	✓
preset treatment programs database	✓
user-defined programs database	✓
favorite programs	✓
possibility of program names edition	✓
encyclopedia describing the treatment methodology	✓
statistics of performed treatment procedures	✓
parameter setting / adjustment knob	✓
STAND BY mode	✓

### Shockwave therapy

shockwave emission modes: single, continuous, burst, interval	✓
applicator with a built-in shock spring absorber	✓
ergonomic shape of the ultrasound head improving comfort of operation	✓
ballistic system life time - 2,000,000 shocks	✓
ballistic system current control	✓
the regeneration kit allows you to perform another 2,000,000 shocks	✓
transmitter 35 mm	✓
titanium transmitters (10, 15, 20 mm)	✓
stainless steel transmitters (10, 15, 20 mm)	✓

### Preset treatment programs

built-in treatment programs, including:	44
user configurable programs	50

### Shockwave therapy technical parameters

compressor pressure	1-5 bar
pulse emission frequency (shocks)	1-25 Hz
number of shocks	1-10 000
max. energy density on the transmitter surface	0,38 mJ/mm <sup>2</sup>
ballistic system life-time	> 2 million shocks

### General technical parameters

dimensions	36,1 x 30,4 x 15,1 cm
device weight	7 kg
power supply, power consumption	100-240 V, 50/60 Hz, 24VDC 6,25A