



evocell® II – Mechanical transduction device

System for the stimulation of the whole body as a supportive treatment within medicine, physiotherapy, and sports.

- Medical Product according to attachment IV 93/42/EWG
- Certified after EN 60601-1
- High frequency compared to focused and radial SW (8-37Hz)
- Low energy shock wave
- Measurements: 190x80x60 [cm] (l*w*h)
- Soundemission: 67dB(A) at 100kg weight
- Max. load: standing 125kg, lying 150kg
- Nominal voltage: 230V AC
- Duration 1-60 minutes (D15-20min)



Elite Athletes benefit from evocell:

- Muscle Relaxation
- Stress reduction
- Higher Extensibility of the musculature
- Faster metabolism

Recommendations:

- Stimulation: 2x a day before training for 5-10 Minutes / within half-time breaks 5-10 minutes (23-30 Hz)
- Regeneration: 3x a day immediately after training for 15-20 min (18-20 Hz, active or passive)

Positioning:

- Backward for passive regeneration
- Lateral position for back- or shoulder exercises
- Quadruped for back- or wrist exercises
- Squat or standing for ankle exercises
- Sitting for hip exercises



evocell® – a trademark of

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evocell is a low energy device for stimulation of the cells by initiating mechanical transduction. It activates cells and loosens the musculature of the whole body. Therefore, it is different from the traditional extracorporeal shock wave therapy (eswt, more information on shock wave treatment: www.shockwavetherapy.eu). evocell is used as a supportive treatment and can be easily combined with different therapies like eswt, heat, compression, or even a tool for training.

- Low energy
- Stimulating
- 8-37 Hz
- Combinable with other treatments
- Whole-body shock wave
- Low side effects
- Pain-free



evocell®



Orthopedic treatments:

- Spine (e.g., unspecific back pain) without red flags
- Joints
- Muscle injuries
- Overuse Syndromes
- Balance disorders
- Lipedema



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