

## onda.shockwave.

onda is a non-focal (radial) waves therapy device, which radically changes the therapeutic methodology of many musculoskeletal system disorders

Shockwave technology consists in generating an acoustic wave characterized by a high energy peak adjustable in a given frequency range. An accelerated bullet in the handpiece, trough electromagnetic impulse, generates a mechanical pressure wave that is transferred to a specific area by irradiating the tissue

Mechanical energy creates biostimulation reactions in the tissue, giving positive influencing in a wide range of orthopedic, physiotherapeutic and antalgic conditions.

onda represents the best compromise between performance and practicality, delivering up to 185 mJ MAX (comparable around 6 bar of the pneumatic system) of variable frequency energy with a compact design to maximize the transportability of the unit. It also decreases the painful feeling by better distribution of the pressurized waves, allowing to the operator to obtain better therapeutic feedback.

The high intensity delivery allows to act on tendon osteo calcifications improving the biological repair mechanism

## **Therapeutic Indications**

- Bunions
- Coxarthrosis
- Epicondylitis / Epitrocleitis
- Stress FractureFrom Periostitis
- Active Periostitis
- Risoisoarthrosis
- Tendinitis and tendinopathy
- Tendoperiostit

## features

60÷185 mJ

4 Modality (continuous/4/8/12 pulse)

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1÷22 Hz

90-240 Vac / 50-60 Hz

6/15/25 mm







- Intuitive icons interface
- Controls of the unit made by one knob
- Multipurpose encoder.
- Stored protocols inside
- Possibility to upgrade through USB port
- Six languages software











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