# **ENDOPULS 811**





### WHAT IS SHOCKWAVE THERAPY?

Shockwave therapy is successfully used for the treatment of muscle/ tendon tissue and tendon insertions.

Shockwaves are high energy sound impulses. The energy released in the treatment area improves the metabolism and blood circulation, thereby stimulating the body's self healing repair mechanism.

Shockwave has many advantages. A few examples are:

- Short treatment time per session
- High percentage of successful treatments after only a few sessions
- Makes medication and/or surgery superfluous

The effectiveness of shockwave therapy is sufficiently proven by scientific research.

### WHAT IS THE ENDOPULS 811?

The Endopuls 811 is a compact, and complete shockwave unit. This ideal shockwave therapy device is safe, comfortable and user-friendly, as well as cost-effective and space-saving.

### **COMPACT**

The Endopuls 811 does not need a compressor, as it has an electromagnetic system. The electromagnetic system is small, light and mobile and requires little maintenance. The projectile in the ergonomic handpiece is electromagnetically activated.

## **MOBILE**

The Endopuls 811 is supplied in an aluminium case with all the necessary accessories, such as various applicators and a foot switch. Easy to transport and everything at hand for a complete treatment.

### LITTLE MAINTENANCE, LONG LIFETIME

The Endopuls 811 needs very little maintenance. The ergonomic handpiece can be used for at least 2 million shocks (about 1000 treatments) before it needs a revision.

# THE IDEAL UNIT FOR RADIAL SHOCKWAVE THERAPY, SUITABLE FOR EVERY PRACTICE



### THE ENDOPULS 811, THE COMPLETE UNIT

- The handpiece has an ergonomic design and is made of a heavy quality aluminium. Due to the handpiece's own weight less pressure is required by the therapist, it gives better intrinsic and vibration cushioning to protect the therapist, and a perfect dosage of energy transfer to the patient.
- Extremely easy to use: operated via the clear touchscreen.
- The energy is set precisely and displayed in mJoules, informing the therapist about the energy transferred to the tissue.



#### TECHNICAL SPECIFICATIONS

60~mJ to 180~mJ in steps of 10~and~180Dosage / Energy settings:

mJ - 185mJ

(at 16 Hz maximum 120 mJ and at 22 Hz

maximum 90 mJ).

In comparison with a pressure-driven unit

this is: 1/2/3 and 5 Bar.

Save and update: on SD cards

Handpiece: Ergonomic, anodised aluminium housing. Dimensions device: length 35 cm, width 25 cm, height 14 cm

Dimensions handpiece: length 23 cm, 5 cm diameter

Weight device appr. 2,7 kg

Weight handpiece: appr. 0.85 kg (with cable) minimum of 2,000,000 shots Service life:

Applicators: 6 mm, 15 mm and 25 mm diameter, with a minimum life time of 150,000 shots

100 - 240 VAC / 50-60Hz 2.5A

Electrical connection: IEC/ EN 60601-1 Approvals:

## 1650900 ENDOPULS 811



### **STANDARD ACCESSORIES ENDOPULS 811**

Hand-piece, complete with a 15 mm applicator 1650800

1650808 Holder for hand-piece 1650801 25 mm a applicator 1650802 15 mm applicator 1650803 6 mm applicator 1650804 Silicon covers, 10 pcs

1650805 Endopuls lotion, bottle 250 ml

1650810 Foot switch

1650807 Applicator measurement tool

1650809 Carrier case 1650751 Operating manual Mains cable xxxxxx



1650800 1650808



1650803









1650810



1650807



1650809



**OPTIONAL ACCESSORIES ENDOPULS 811** 

1468960 EN-CAR U3



