



## Endopuls 811

A compact and  
complete  
shockwave unit



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# 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.

## Radial shockwave therapy

# Endopuls 811

## 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.





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### 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.

The ideal unit for radial shockwave therapy, suitable for every practice

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## ORDERING DATA

165090x Endopuls 811

### Standard accessories

1650800 Hand-piece, complete with a 15 mm applicator

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

xxxxxxx Mains cable

### Optional accessories

1468960 EN-Car



1650800



1650808



1650803



1650802



1650801



1468960



1650804



1650805



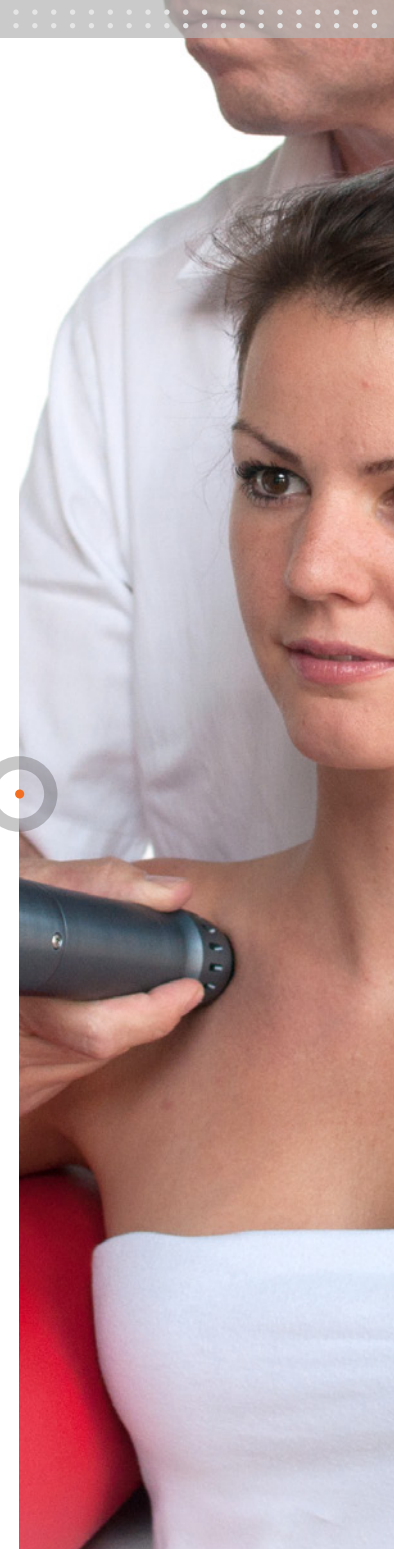
1650810



1650807



1650809



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## TECHNICAL SPECIFICATIONS

Dosage / Energy settings:	60 mJ to 180 mJ in steps of 10 and 180 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)
Service life:	minimum of 2,000,000 shots
Applicators:	6 mm, 15 mm and 25 mm diameter, with a minimum life time of 150,000 shots
Electrical connection:	100 – 240 VAC / 50-60Hz 2.5A
Approvals:	IEC/ EN 60601-1

This is a medical device. It complies with all applicable medical regulations. For more details please consult the instructions for use (downloadable via [www.enraf-nonius.com](http://www.enraf-nonius.com)).

**CE**<sub>0123</sub> (Only applicable for the 1650902.)





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