

## Extracorporeal Shock Wave Therapy **ZEUS WAVE**

Radial(Pneumatic-type) Pain Treatment System









#### Wever Instruments Co., Ltd.

Address Wever B/D, 22-9, Chungui-ro 37beon-gil, Uijeongbu-si Gyeonggi-do, Republic of Korea Tel +82-31-853-1924 Fax +82-31-853-1925 Website www.weverinstruments.com ZEUS WAVE(Pneumatic-type) PR brochure ENG Rev.1





www.weverinstruments.com





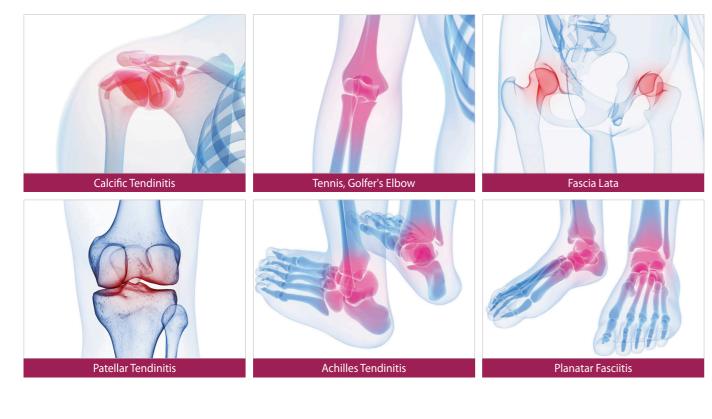
# ZEUS WAVE

Extracorporeal Shock Wave Therapy

### **O** Pneumatic Type

#### What is ESWT

Extracorporeal shock wave therapy (ESWT) is one of the few proven medical techniques that can safely treat, in a non-surgical/noninvasive way, acute and chronic pain syndromes in the musculoskeletal system, on which traditional pain treatment had not shown a great effect.



#### **Application of FSWT**





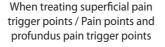


When treating enthesopathies (Tendon, Bone)

When breaking up calcium deposits



When identifying the location of the pain spots with the pain triggers that cause synalgia



#### **Principle of Radial**

When the lesion site is repeatedly irradiated with shock wave energy generated from the gun head, temporary micro-damage to the lesion site induces the formation of neovascularization, and the supply of blood flow increases to facilitate the healing of the lesion tissue, thereby relieving the pain. This mode is effective in relieving pain by destroying the calcium deposits accumulated at the trigger point.

#### **Features of RSWT**



#### Air-gun Handpiece & Applicators



#### **ZEUS WAVE Pneumatic-type Specifications**

Rated Power	AC 200~240V	Frequency	0~10Hz ± 10%
Rated Frequency	50/60Hz	No. of shocks	0~500 Shock ± 10%
Power Consumption	1.1kVA	Dimension	500(W) x 720(D) x 980(H)mm
Max. intensity	7.0bar ± 10%	Weight	About 65kg

**ZEUS WAVE(PNEUMATIC-TYPE)** Extracorporeal Shock Wave Therapy



5mm



10mm



15mm(A)



15mm(B)



20mm



35mm