

PULSEWAVE ELITE PRO FOCUSED SYSTEM



ACCURACY-FOCUSED SHOCKWAVE FOR DEEP TISSUE REGENERATION

Deliver targeted, high-energy acoustic waves for tendinopathy, bone healing, erectile dysfunction, and beyond with depth, accuracy, and clinical credibility.

CORE CLINICAL BENEFITS

- **Targeted, deep penetration:** Focused shockwaves concentrate high energy into a focal zone up to 75 mm deep, enabling more accurate treatment of deep entheses, periosteal surfaces, calcifications, and penile vasculature than radial devices.
- **Effective for specific "deep" indications:** Clinically validated for insertional tendinopathies, bone stress injuries/non-unions, calcific tendinopathies, and erectile dysfunction where superficial treatment is insufficient.



MECHANISTIC ADVANTAGES

- **Tissue regeneration:** Promotes neovascularization (angiogenesis), fibroblast proliferation, and enhanced collagen production, thereby supporting genuine tendon and bone remodeling.
- **Neuromodulation and analgesia:** Reduce pain mediators such as substance P, suppress C-fiber signaling, and interrupt chronic Pain cycles, offering both immediate alleviation and enduring functional enhancement.



PATIENT EXPERIENCE

- **Noninvasive with minimal downtime:** Extracorporeal treatments lasting between 10 and 20 minutes, with the majority of patients resuming normal activity immediately afterward.
- **Few adverse effects:** Complications are confined to temporary discomfort, erythema, or mild soreness; presenting a favorable profile in comparison to surgical procedures, injections, or ablative interventions.

FOCUSED VS RADIAL SHOCKWAVE

FEATURE	FOCUSED (PULSEWAVE ELITE)	RADIAL
Energy delivery	Converges at a specific depth	Disperses superficially
Penetration	Up to 75mm	Limited to superficial tissues
Accuracy	High – focal zone control	Broad, non-targeted
Evidence for ED	Strong clinical support	Limited
Best indications	Deep tendinopathies, bone, ED, calcifications	Superficial muscle pain, trigger points

PRACTICE-LEVEL BENEFITS

- **Broader Indication portfolio:** Credibly address sports/MSK, podiatry, pain management, body shaping, aesthetics, sexual wellness, and general regenerative applications using a single system.
- **Differentiation and premium positioning:** Differentiate from radial-only offerings by providing superior accuracy, a broader reach, and compelling evidence within high-value niches, thereby justifying premium pricing while positioning ESWT as a cost-effective, non-invasive alternative.



TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
Wave Propagation	Convergent Wave Technology
Frequency	60 – 150 pulses per minute
Pulse Energy Delivery	Single or Continuous mode–Intensity Levels 1 – 15 Adjustable
Penetration Depth	Up to 75mm
Orthopedic Protocols	11 targeted body parts, infinitely adjustable
Sexual Wellness	Erectile Dysfunction with a proprietary handpiece
Body Shaping	Infinitely adjustable for cellulite and tightening

Handpiece Lifespan	1 million pulses
Wave Depth Control	Adjustable through the handpiece, water bladder
Track Treatment Data	Integrated patient treatment history
Updates and Upgrades	WIFI 2.4GHz compatible
Power	250W, AC110V – 240V, 50/60Hz
Main Unit Dimensions	390mm × 465mm × 280mm
Main Unit Weight	22kg (48.5 lbs.)
Trolley Dimensions	433mm × 470mm × 745mm
Trolley Weight	37kg (82.5 lbs.)



PULSEWAVE ELITE FOCUSED

ACCURACY. DEPTH. RESULTS.



WHY PULSEWAVE ELITE FOCUSED?

The PulseWave Elite Focused Pro System enables practitioners to address deep, complex conditions that radial devices cannot reach. With enhanced depth control, validated clinical applications, and an extensive indication portfolio, it delivers clinical outcomes that foster patient confidence and promote practice growth.



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