

PowerShocker LGT-2500X

Radial Shockwave Therapy Machine

Health Life · Longest Care

Longest
PHYSIO & REHAB DEVICES

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PowerShocker LGT-2500X

PowerShocker LGT-2500X is a compressed pneumatic ballistic shockwave therapy machine, bringing the most advanced way to treat musculoskeletal disorders with quality, speed, and ease. With premium features and a sleek design, it is a premier solution for clinics to streamline workflow, increase efficiency, and improve patient care.

- 
Easy
- 
Save
- 
Quality
- 
Fast

The LCD touchscreen can be rotated left and right $-90^{\circ} \sim 90^{\circ}$, allowing different viewing angles of patients and operators



Foldable 90°



Rotary knob for quick parameters setting



USB port for data export and software update



Integrated vibration massage handpiece



Shockwave handpiece with all control elements



* Trolley with large storage space

* Optional Accessory

Features

- Intuitive full-color touchscreen interface
- Modern and sleek appearance design
- Sturdy metal shell, durable structure
- Rotary knob for quick parameters setting
- Integrated with vibration therapy, frequency up to 35Hz
- Control panel integrated into the shockwave handpiece
- A wide range of preset protocols with image guidance
- User-defined protocols for personalized treatment
- Automatic recognition of connected handpiece
- Energy range from 0.3 bar to 5.0 bar
- Before & After VAS score and Range of Motion comparison
- Patient management system with treatment history
- Data export via USB
- Record the number of shocks delivered by handpieces
- Built-in maintenance and spare parts replacement instruction video



Medical Effects

Acceleration of Healing

- Improve metabolic activity and microcirculation
- Increase collagen production to improve tissue strength, elasticity, and overall function

Elimination of Pain

- Reduce muscle tension and spasm
- Reduce swelling and inflammation
- Disrupt pain receptors

Mobility Restoration

- Break down and dissolve calcium deposits within the affected tendons or soft tissues, helping restore normal tissue function and reduces associated pain.

Fields of Application



Physiotherapy



Sports Medicine



Orthopedics

Intuitive Touchscreen, Clear Display



Large Full-Color Touchscreen

Rotatable & Foldable Touch Screen

The rotatable and foldable screen adds versatility to the device's design as it can be adjusted to different orientations, allowing the user to adjust the display to their most comfortable viewing angle or share real-time visual feedback with patients.



A Wide Range of Preset Protocols

A comprehensive protocol library with imagery simplifies the operation, provides speedy treatment setup and ensures maximized treatment outcomes.



VAS & ROM Before/After Comparison

It enables to track changes in pain levels and range of motion before and after treatment, providing quantifiable measure of treatment progress, invaluable for future reference and treatment planning.



Ergonomic Handpiece

The shockwave handpiece is designed with a screen and user-friendly controls, allowing the user to adjust treatment parameters such as energy level, frequency, and number of shocks and monitor the treatment in real-time, even far away from the machine. Additionally, the handpiece is designed to be comfortable to hold and operate. It has an ergonomic grip for easy operation during the treatment.



The device has an advanced system that can automatically recognize the connected handpiece and record the number of shocks delivered by shockwave and vibration handpieces.

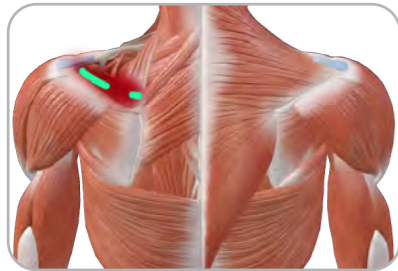


25V *10V *40V

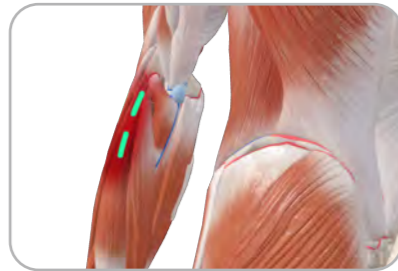
* Optional Accessory

Most Common Indications

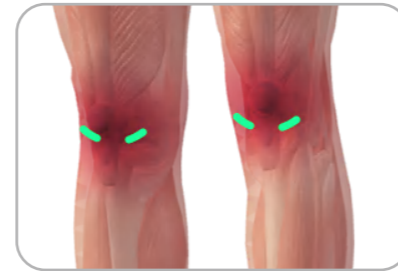
Supraspinatus Tendinitis
(Shoulder Pain)



Lateral Epicondylitis
(Tennis Elbow)



Patellar Tendinitis



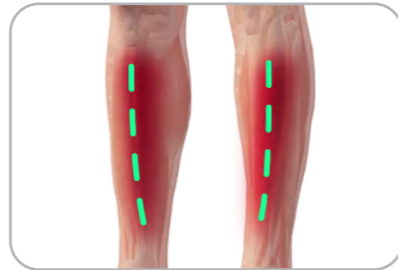
Plantar Fasciitis



Achilles Tendinitis



Shin Splint



Enhance Your Shockwave Treatment Experience



Technical Specification










General






Model	LGT-2500X
Dimension	407 × 430 × 395mm (with handpiece holders)
Weight	12.3kg (without handpieces)

Performance

Pressure	0.3-5.0 bar (adjustable by 0.1 bar)
Frequency	General Handpiece: 1-22Hz (adjustable by 1Hz) Vibration Handpiece: 1-35Hz (adjustable by 1Hz)
Shocks	General Handpiece: 1-8000 shocks (adjustable by 99 or 100) Vibration Handpiece: 1-10,000shocks (adjustable by 99 or 100)

Accessories

Standard Accessories			
Ordering Number	Item		Amount
250015	Power Cord		1
250027	Spare Fuses 3.15 A		4
25X002	Vibration Handpiece Kit (with 25mm vibration transmitter)		1
25X003	General Handpiece Kit (with 15mm radial transmitter)		1
250011	Revision Kit		1
250006	20mm Radial Transmitter		1
250024	Screwdriver (Φ3 × 75mm)		1
250025	Cleaning Brush		1
250070	Spare Accessory Kit of General Handpiece		1

Optional Accessories			
Ordering Number	Item		
250008	15mm Focus Transmitter		
250009	15mm Deep Transmitter		
2500010	6mm Acupuncture Transmitter		
2500013	36mm Radial Transmitter		
250061	10mm Vibration Transmitter		
250063	40mm Vibration Transmitter	