

REHABILITATION

PHYSIOTHERAPY

AESTHETICS

# SMART-WAVE

Shockwave Therapy Equipment



## Effective & Innovative Tech

Extracorporeal shockwave therapy (ESWT) has been proven its effectiveness in many fields including physiotherapy, orthopedics, plastic & aesthetics, rheumatology and rehabilitation.



SmartWave Since **2011**

E  
S  
W  
T

**1,000,000**  
PEOPLE BENEFITED

**80%**  
**Recovery**  
AFTER 3 TO 4 TIMES OF TREATMENT



**What is shockwave and how it works for physical therapy purpose?**

Shockwave therapy is a modern and highly effective treatment method. The term shockwave refers to high energy sound waves. In modern pain therapy, these shock waves are conducted from the place of their generation — the shockwave therapy device and handpiece — to the painful body regions, where they apply their healing effects. Shockwaves accelerate the healing process by activating the body's self-healing capacities. They stimulate the metabolism and improve the blood circulation. Damaged tissue gradually regenerates and eventually heals.

# HEALEASY MEDICAL EQUIPMENT CO., LTD

## Company Introduction

Shanghai HealEasy Medical Equipment Co., was founded since 2014, when it was founded, it focused on Medical & Aesthetics devices and plastic surgical instruments. After multiple years development, now we have turned to be a mature entity, hold our own design team and manufacturing workshop and technical group, quality control team and sales team. Now we have expanded to more areas as physiotherapy devices, etc.

## Excellent Team



# ABOUT US

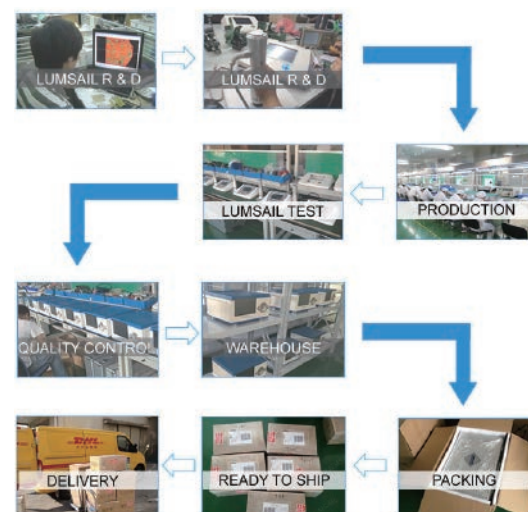


HEALEASY®



lumsail®

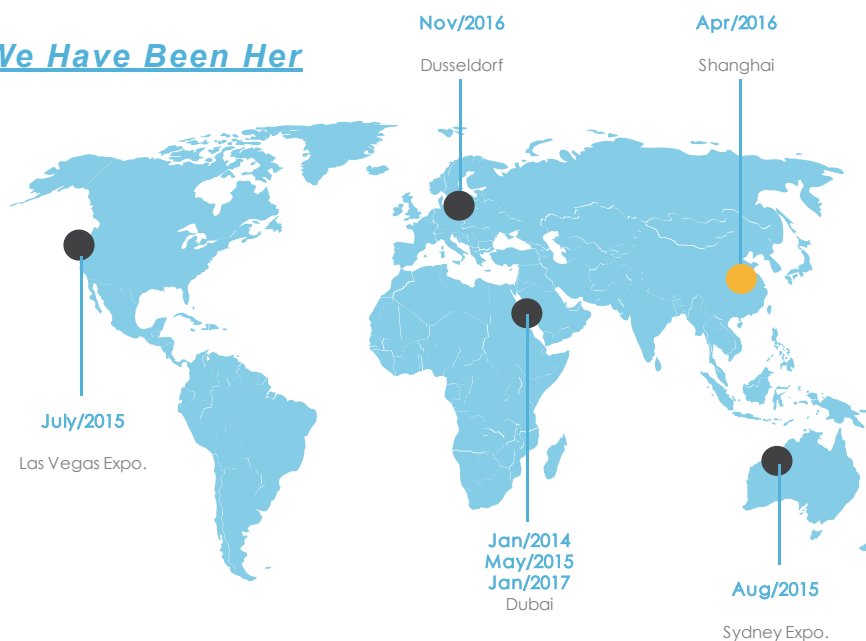
## Rigorous Process



## Perfect After-sales Service



## We Have Been Her



## Target of Us

HealEasy Medical Equipment Co., Ltd is aiming to become the 1st class medical and aesthetics solution Provider & Manufacturer all over the world, delivering high quality products at very reasonable price, and qualified services. Based on that, it delivers total solution to help new hospitals, clinics, health centers, and spas to setup or expand new business. We are willing to bring up together with our sincere customers.

# BS-SWT5000



## Introduction Of BS-SWT5000 ESWT System:

Extracorporeal Shock Wave Therapy (ESWT) is a popular and effective treatment method used to handle common concerns, including heel pain, plantar fasciitis, achilles tendonitis, tennis elbow or golf elbow, shoulder tendonitis, lateral epicondylitis, foot spur, sports injury, skin injury post treatment. It is considered a break through treatment that can make common problems like heel pain virtually obsolete. Quite a lot people, what ever skin type or color, male or female, with chronic pain problems are turning to ESWT to find relief from their pain status.





## Transmitters

15F

15U

15D

6A

20D

36D

### Parameter

### Value

Technology	Air compressed ballistic shockwave therapy system
Shock Intensity	1.8 (optional down to 1) Bar to 5Bar,
Increments Of Intensity	0.1Bar linearly adjustable, stepping 0.1Bar
Frequency Mode	1 - 22 Hz adjustable continuously, stepping 1Hz
Protocols	8 or 40 pre-set protocols with 999 customized protocols
Output	Single channel (optional dual channels)
Controls	Colorful 10.1" touch-screen. Rotary control knobs for energy and frequency
Dimension	435 x 380 x 235 mm (L/W/H)
Weight	18Kg / 45lb (With Handpiece)
Shockwave Hand Piece	Ergonomic, with anodized aluminium casing, 550g in weight
Applicator heads	Diameters of 6mm / 15F mm / 15C mm / 15D mm / 25 mm / 36 mm Tool free exchange possibility
Package	Wooden case or Aluminium suitcase as optional accessory
Conformity	IEC/EN 60601-1 and 60601-1-2



# BS-SWT2X

## INTRODUCTION

Shock wave therapy system is widely used for physiotherapy and pain relief. Mechanical stimulation is capable of triggering reactive systems of human-beings in cellular structure, tissue reactions and metabolic effects include:

- Increased metabolism
- Altered cell membrane permeability
- Improvement of cellular structure
- Improvement of tensile stability
- Increased cell activity by gene expression
- Expression of growth and pain mediator hormone



## ADVANTAGES

1. Over **2 million** or even much more shots lifecycle designed applicator
2. As many as **38 pre-set** treatment protocols for physiotherapy/ED/aesthetics
3. Rich alloy made transmitters (**5+ pcs**), much better than previous plastic ones
4. Max energy up to **190mJ** (start from 10mJ, stepping at 10mJ)
5. Max frequency up to **22Hz** (start from 1Hz, stepping at 1Hz)
6. **Dual channels** output by separate handpiece
7. **No over heating issue**
8. Mini design, can be put into back-pack easily (**less than 3kg**)

Parameter	Value
Technology	Compressor free ballistic radial shockwave therapy-system with electromagnetic generator as projectile accelerator
Power Levels / Energy	10 to 190mJ adjustable, stepping at 10mJ (equal to 0.25 to 5Bar)
Modes	Frequencies from 1 to 22 Hz and 3 burst modes (4 / 8 / 12 pulses)
Pre-set Protocols	30 pre-set protocols
Customized settings	Unlimited private settings with customer profile management
Output	Single channel or Dual channel (operate on 2 different handpieces, for BS-SWT2X model only)
Controls	Colour touch-screen for all software operations. Rotary control knobs for energy level and for frequency
Dimension	320 x 225 x 126 mm (L/W/H)
Weight	2.7Kg (Without Handpiece)
Shockwave Hand Piece	Ergonomic, with anodized aluminium casing and fan cooling, 800g in weight
Applicator heads	Diameters of 6mm / 15F mm / 15B mm / 25 mm / 36   39mm Tool free exchange possibility
Package	Aluminium suitcase or trolley
Conformity	IEC/EN 60601-1 and 60601-1-2



### Rotator cuff tendonitis:

The therapeutic objective is to reduce or relieve pain and to eliminate pain-induced mobility restrictions in the affected shoulders. Calcifications causing pain can be disintegrated as well.

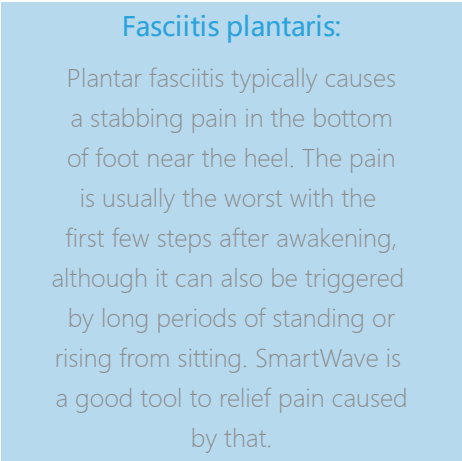


### Radial and ulnar humeral epicondylitis:

Chronic inflammations are eliminated to ensure successful elbow pain relief. This provides improved elbow mobility and forearm force.

### Patellar tendinopathy/achillodynia:

Chronic pains, mostly sport induced disorders. The pathologically altered painful tendon section exhibits a relatively large volume. SmartWave allows this target volume to be covered in its entirety, thus providing the desired regenerative therapeutic effects.



### Fasciitis plantaris:

Plantar fasciitis typically causes a stabbing pain in the bottom of foot near the heel. The pain is usually the worst with the first few steps after awakening, although it can also be triggered by long periods of standing or rising from sitting. SmartWave is a good tool to relief pain caused by that.



# More Smartwave



## Introduction Of BS-SWT6000 ESWT System:

Extracorporeal Shock Wave Therapy (ESWT) is a popular and effective treatment method used to handle common concerns, including heel pain, plantar fasciitis, achilles tendonitis, tennis elbow or golf elbow, shoulder tendonitis, lateral epicondylitis, foot spur, sports injury, skin injury post treatment. It is considered a break through treatment that can make common problems like heel pain virtually obsolete. Quite a lot people, what ever skin type or color, male or female, with chronic pain problems are turning to ESWT to find relief from their pain status.

## BS-SWT6000 is the latest designed as Extracorporeal Shockwave Equipment useful for:

- Tendopathia
- Musculoskeletal pain after sports
- Heel Spur / Fascitis Plantaris
- Epicondylopathia radialis / ulnaris
- Patella Tip Syndrome / Achillodynia
- Myofascial Pain Syndromes
- Tibialis anterior Syndrome
- Impingement Syndrome
- Trigger Point Therapy
- Diabetic foot.



BS-SWT6000 has been improved in past years, as 3rd generation product, it has following advantages:

1. Over 2 million or even much more shots lifecycle designed handpiece
2. As many as 40 pre-set treatment protocols and unlimited customized settings
3. Rich alloy made transmitter options (6 pcs, more for optional choice)
4. Max energy up to 5Bar (from 2Bar stepping at 0.1Bar)
5. Max frequency up to 22Hz (from 1Hz, stepping at 1Hz)
6. Big scale touch screen with fast control knobs for parameter adjustment
7. Full size with big air container, to ensure stable output
8. Firmware upgradeable via USB port



Transmitters

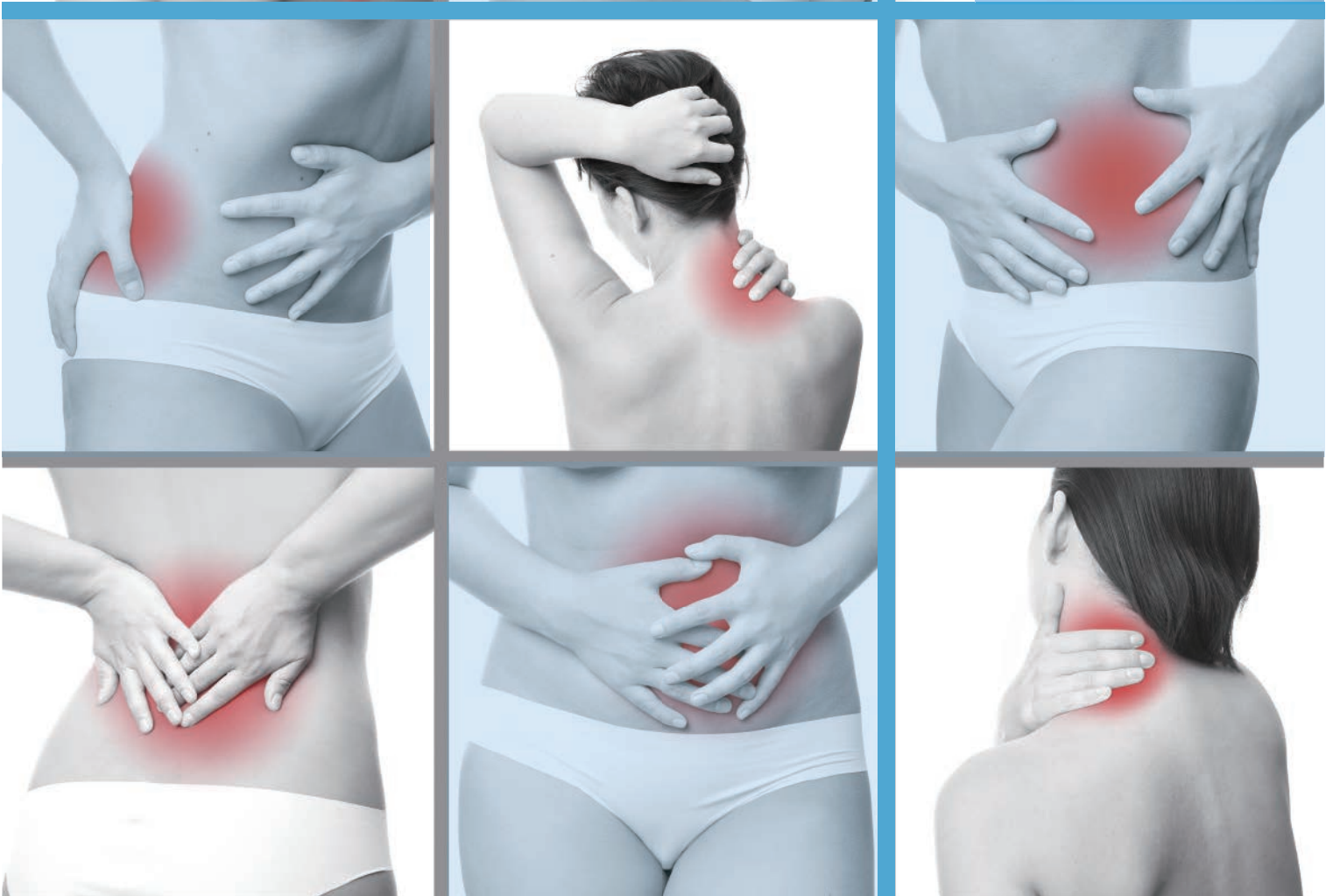
BS-SWT6000



# INDICATION

We deliver to over 40 countries,  
serve over 2000 clinics and spas,  
every day more than 10000 machines  
are working to make a better life.

**1,000,000**  
People Benefited



Parameter	Value
Technology	Air compressed ballistic shockwave therapy system
Shock Intensity	2 (Optional 1.8) Bar to 5Bar
Increments Of Intensity	0.1 Bar linearly adjustable, stepping 0.1Bar
Frequency Mode	1 - 22 Hz adjustable continuously, stepping 1Hz
Protocols	40 pre-set protocols, unlimited customized settings
Output	Single channel or Dual channels (optional)
Controls	Colorful touch-screen for all software operations. Rotary control knobs for energy level and frequency
Dimension	385 x 415 x 1115 mm (L/W/H)
Weight	62Kg (With Handpiece)
Shockwave Hand Piece	Ergonomic, with anodized aluminium casing, 550g in weight
Applicator heads	Diameters of 6 / 15 (3 pieces) / 20 mm / 36   39mm Tool free exchange possibility
Package	Wooden case or Aluminium case as optional accessory
Conformity	IEC/EN 60601-1 and 60601-1-2



# Technology Changes Life

In multiple years of experience in the domains of rehabilitation and physiotherapy have resulted in the successful development of SmartWave shock wave therapy equipment, that is unique in its functionality and usability.



Technology



Reliability



Trustworth

# OUR TARGET

We provide good quality product, with latest technology, while at very reasonable price



Dr.Sibei

*"SmartWave is a good replacer of my old shock machine, I use it everyday."*

Mrs.Janifer

*"Wonderful product, dranatic result I really like SmartWave"*



REHABILITATION

PHYSIOTHERAPY

AESTHETICS



*Smart-Wave*

SHANGHAI HEALEASY MEDICAL EQUIPMENT CO., LTD

Mail:[info@lumsail.com](mailto:info@lumsail.com)

T e l:0086 21 62528275

F a x:0086 21 62528276

[www.lumsail.com](http://www.lumsail.com)

[www.heal-easy.com](http://www.heal-easy.com)

Address:4/F, No.9YI, Lane 2, Suide Road Zhengru Science Park, Putuo District, Shanghai China