The Orthospec™ Design Advantages

- > Focus on simplicity and functionality
- > Stand-alone mobile unit, ideal for use even in the smallest clinical environments
- > Compact, sturdy and user-friendly
- > User friendly control panel



Technical Specifications

Shock wave system: Electrohydraulic spark gap

Main supply:

Dimensions: Height: 103cm x Width: 41cm

Energy Range at -6dB:

Diameter of therapy

zone at 5MPa:

Pressure:

Weight:

Energy level:

Frequency (or Pulse rate):

115/230V single phase 50-60Hz

220lbs (100 kg)

110mJ; 24Kv

35mm

Adjustable from 9 to 46.7 MPa

Adjustable from 1 to 7 - Ok

96, 120 and 160

OR-3-X-510B, Subject to change without notice

About Medispec

As a leading designer and manufacturer, Medispec has delivered Effective, Modular, Convenient and Versatile shock wave devices to the worldwide medical community for over a decade.

Using our business knowledge, application expertise and experience, Medispec ensures to continuously produce and improve its state of the art and clinically- effective Orthotripsy devices for the treatment of chronic heel pain.

Medispec strives to deliver high tech and user-friendly Shock Wave medical devices while providing advanced, high quality products that complies with the worldwide standards of today's marketplace. Medispec has a proven track record of delivering high performance Shock Wave devices to international institutions, accompanied by on-time delivery and reliable business requirements, ensuring the highest quality, reliability, and cost efficiencies available. Medispec's unique products and business solutions give patients access to quality care -

When they need it, Where they need it.



The Sound Alternative to Surgery

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Orthospec[™]

Extracorporeal Shock Wave Therapy

Treatment for patients suffering from Chronic Heel Pain

















Affordable

ESWT is an extremely successful therapy and has been a very costly form of treatment for self-pay patients. At Medispec, we understand the challenges that both physicians and patients face with the high cost of ESWT treatment. Whether you wish to own, rent, or lease, Medispec offers a variety of creative business solutions for a minimal cost. Our diverse programs will give you the ability to offer affordable ESWT treatment while increasing patient volume. Contact us and one of our consultants will work with you to see what would best benefit your practice.

The Orthospec™

ESWT technology has been used worldwide for over a decade and is recognized as an effective treatment option for patients suffering from heel pain, with or without heel spurs. The Orthospec™, by Medispec, was one of the first devices approved by the FDA with validated clinical studies showing efficacy of 86%. The Orthospec™ is a quick and simple procedure, which uses spark gap technology to generate the shock waves applied to the heel tissue. The treatment can also be performed in any setting: private office, ambulatory surgery center or hospital.

Why the Orthospec™?

- > Single treatment protocol
- > No imaging required
- > Straight forward positioning
- > Procedure can be performed in an office setting
- Largest Therapy zone in the industry (treats a wider area)
- Small foot print Easy to transport
- > Cost effective

Maximum Effectiveness in a Single Treatment!

Medispec constantly strives to develop the most effective products on the market. One of the many benefits the Orthospec™offers is, its single treatment protocol.

The Orthospec™ exemplifies great effectiveness by combining high-energy shock waves with a large therapy zone to create the most effective, high-energy system on the market. The deep and focused penetration delivered to the fascia is what makes the Orthospec™ a one-session, easy treatment solution. In addition, the Orthospec™ treatment only lasts 25 minutes and the recovery time is much faster than surgery, allowing patients to return to their daily routine after treatment.

Shockwave Treatment vs. Surgery ... the choice is yours

Orthospec™ treatment

Non Invasive -- no incision

In office treatment

25 minutes

Walk out of the office fully weight bearing

Bilateral treatment done on the same day

Tolerated with or without anesthesia or sedation

Zero to a few days recovery time

Return to work immediately

High success rate -- measured after 12 weeks

Surgery

Invasive -- incision with risk of infection

Most commonly performed in a surgery center or hospital

Surgery time 1-3 hours for each foot

Weight bearing limitations for 2 to 8 weeks or more

Two procedures performed separately because of weight bearing limitations

Post-surgery pain treated with narcotics

Minimum of 3 to 4 weeks recovery time

Time off from work for recovery

High success rate -- measured after 10 months post treatment

The Orthospec™ is an Effective, Convenient, Affordable and Non-Invasive treatment, specifically designed to treat chronic heel pain caused by Plantar Fasciitis.