

DDS 500 Lumbar Spinal-Air Decompression LSO Brace

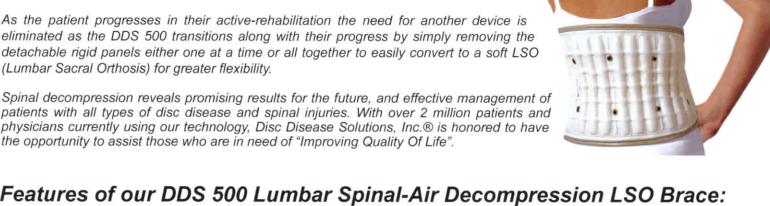
Disc Disease Solutions introduces the DDS 500 Lumbar Spinal-Air LSO Decompression Brace. The unique and innovative design of our brace will provide continuous therapeutic relief on the go that will allow you the freedom to return to a carefree active lifestyle.

The function of the DDS 500 is scientific, precise and most of all very simple. Spinal traction is being created as the brace is being inflated. The vertical air cell expansion mechanism decreases the axial loading while increasing the intervertebral disc space by anchoring up underneath the rib cage pushing upwards, and down against the pelvic girdle pushing downwards, stretching the torso vertically, diverting the weight bearing forces away and reducing the pressure within the lumbar spine region. significantly reducing pain levels.

Another unique feature that makes the DDS 500 the most versatile brace of its kind is the detachable anterior and posterior rigid panels that are specifically designed for the patient who requires extra spinal stabilization, especially for those who are pre and post surgery. In addition, it is the perfect solution for those patients that cannot tolerate a rigid body jacket yet require the support of one.

As the patient progresses in their active-rehabilitation the need for another device is eliminated as the DDS 500 transitions along with their progress by simply removing the detachable rigid panels either one at a time or all together to easily convert to a soft LSO (Lumbar Sacral Orthosis) for greater flexibility.

patients with all types of disc disease and spinal injuries. With over 2 million patients and physicians currently using our technology, Disc Disease Solutions, Inc.® is honored to have the opportunity to assist those who are in need of "Improving Quality Of Life".



Features of our DDS 500 Lumbar Spinal-Air Decompression LSO Brace:

Treatment For Bulging Disc • Herniated Discs • Degenerative Disc Disease • Spinal Stenosis • Sciatica • Spondylolysis • Lumbar Acute / Chronic Sprain

- Decreases Axial Loading
- Increases Disc Height
- Relaxes Muscle Spasms And Muscle Cramps
- Advanced Tubeless Air Cell Design For Narrow Fit
- For Strenuous Jobs Requiring Heavy Lifting or Long Hours of Driving
- Helps Maintain Proper Posture. (Improper Posture Places The Upper Body Weight On The Discs That Causes Back Pain)
- Waterproof, Moisture Proof Resistant Material For Machine Washing



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