

Joussefi Medical Associates

Encompass

LCB

The **ENCOMPASS BRACE** is a dynamic and therapeutic system that utilizes spinal unloading to improve function. The **ENCOMPASS BRACE** consists of a fitted support with flexible stays, a covered lumbar thermoplastic panel, molded side panels and an abdominal thermoplastic panel. All panels are heat-moldable for custom fit. The **ENCOMPASS BRACE** is effective in treatment of such conditions as:

Degenerative Disc Disease (M51.36)	Spondylosis/Osteoarthritis (M47.817)
Herniated Lumbar Disc/HNP (M51.26)	Spondylolysis (Q76.25)
Lumbar Facet Syndrome (M54.08)	Spondylolisthesis (Q76.2)
Radiculopathy (M54.16)	Stenosis (M48.06)

THIS BRACE IS DESIGNED TO PROVIDE THE FOLLOWING BENEFITS:

1. Circumferential distribution of forces to produce hydrostatic lift to unload spine
2. Provides pain and associated symptom relief
3. Assists in preventing further injury to lumbosacral structures
4. Reduce need for narcotic pain medications
5. Provides lumbar support and postural cues
6. Side panels provide lateral support when needed

The **ENCOMPASS** is a lumbar-sacral spine orthosis that stabilizes the lumbar-sacral region of the spine resulting in pain relief for the patient.

- Side panels are interchangeable
- 1 assembled piece
 - Breathable laminated fabrics to maximize patient comfort
- 2 separate draw strings which allows for patient compliance
- Panels have the option of being removed for added comfort
 - Pain relief by “unloading” the lumbar disks through unique engineering. The closure mechanism allows for individual lift adjustments while the back, side and front panels help distribute the forces of the “unloading” effect circumferentially.
- Universal “one-size” fits all
- Option of custom-made brace to accommodate all patient body types
- Qualifies for non-surgical patients as well as post-op patients
- Unloading brace from the lower spine
- Accommodates for cooling pack



Universal “one-size” fits all.

Visit the website at
www.youssefimedical.com