

## **LaceIT™ Products**

### **301 Corset**

(Double Mesh Support LSO)

#### **Indications for Use**

Acute and chronic low back pain resulting from various spinal conditions. Lightweight design and durable construction ensures patient support and confidence with everyday activities such as long periods of standing, various sports, gardening, lifting and work related movement.

#### **Key Features and Benefits**

##### **Mesh Design**

- Provides circumferential air circulation
- Durable construction ensures customer support and confidence

##### **Pull Lace Design**

- Provides smooth circumferential closure for the customer without sacrificing comfort and compliance.
- Eliminates unwanted rotational movement.
- Reduced pulling range to achieve abdominal compression.
- One second pull adjustment provides increased support.
- Effortless donning and offing with instant full range modification while maximizing support of anatomical structures required for indication of use.

### **X640 LSO**

(401 LSO, X641 LSO, X650 LSO, Attachments)

#### **Indications for Use**

Acute and chronic low back pain, pre- and post-surgical support in the lumbar region of the spine, resulting from an assortment of spinal conditions caused by degenerative changes or maldevelopment as well as use as a post-operative lower lumbar support. The LaceIT LSO rehabilitates muscles while relieving pain. The LSO comfortably relaxes muscles spasms, prevents or retards muscle atrophy, maintains, or increases range of motion, which may significantly increase the healing rate.

#### **Key Features and Benefits**

Three components in one LSO assist with the pre- and post-operative treatment of the spine:

##### **Multi-plane Low Profile LSO**

- Patented design amplifies patient closing strength for increased abdominal compression.
- Conforms to sagittal and transverse planes ensuring proper fit and greater patient compliance.
- Separate inferior and superior closing control maximizes patient comfort and support for all body types.
- Brace easily removes from panel, frame and pads to assist in rehabilitation and maintenance.

### **Rigid Anterior Panel**

- Provides rigid anterior patient support.
- Can be easily removed to assist in rehabilitation and maintenance.
- Pendulous and intra-abdominal pads may be applied to comply with various patient needs.

### **Solid Posterior Frame**

- Can be easily removed to assist in rehabilitation and maintenance.
- Extended height increases posterior coverage and support.
- Foam lining design ensures greater comfort and compliance.

### **Other Attachments**

#### **Lateral Contour Pads**

(Set of two)

- The contour pads may be positioned laterally along the inside side panels for varying levels of support and restriction throughout the recovery process.
- Easy removal assist in rehabilitation and maintenance.

#### **Lordotic Pads**

(Set of two)

- Pads provide superior comfort and fit to patients with mild to severe lordosis.
- Pads easily slide into positioning straps located on the inside of the side panels of the LSO.

### **Cold/Hot Therapy Gel Pack**

- Reusable gel packs help with everyday aches, pain, sprains, swelling and bruising.