Removal

Detach the pull tabs to loosen the pulley system and attach them to the belts. Lift the right belt to unfasten the velcro and remove the brace.

Step-Down Support

The brace panels can be removed as the required level of support changes. Consult with the medical professional treating your condition to determine which panels to remove during your treatment.

Storage

Store in a dry place out of direct sunlight and avoid excessive heat.

Care Instructions

Hand wash only with cold water and mild detergent. Do not use bleach or other harsh chemicals. Rinse thoroughly with cool water to remove all detergent then air dry only. Wearing a light undergarment helps to keep the brace clean.

Materials

PP Plastic, PVC, Polyester, Nylon, EVA, EPE foam.

Custom Fit Modification

The brace can be modified by a trained healthcare professional for a custom fit.

Limited Warranty

Elite Medical Supply of New York, LLC (Elite) warrants that the product will be free from material and workmanship defects under normal use in accordance with Elite's published instructional manual. This warranty applies only to products purchased from Elite or its authorized distribution channels for personal use and not for resale and does not apply to altered products unless done so by a trained specialist. Call Customer Service at 866-712-0881 to obtain warranty service.

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ELITE MEDICAL SUPPLY OF NEW YORK®

Elite 637/650 LSO Instruction Manual

Intended Use

The Elite 637/650 LSO is designed to help control and support the spine, reduce lumbar pain, and promote healing when used pre or post-surgical and as a conservative treatment option for various spinal conditions.

Indications For Use

- Chronic/Non-specific lower back pain
- Lumbar muscle & ligament strain
- Degenerative spinal conditions
- Post-op stabilization & support
- Spinal osteoarthritis
- Spondylolisthesis
- Spinal instability
- Spinal stenosis
- Herniated discs
- Facet syndrome
- SI dysfunction
- Radiculopathy

Precautions

READ ALL INSTRUCTIONS BEFORE USE. The instructions are for use by a qualified professional. The user should receive thorough training before use. Proper fit is essential to effective use of the brace. Injury may result if improper use occurs or if the treatment plan from a medical professional is not followed.

RX ONLY   INTENDED FOR SINGLE PATIENT USE

Fitting

Adjust the length of each belt by placing the brace on a flat surface with the inside facing up. Lift the belt end to unfasten the velcro and adjust each belt to the desired length. Fasten the velcro to secure the belts at the desired length and install the lateral panels. Refer to the size guide below for the size ranges.

Belt End   Lateral Panel

Size Ranges	
Standard LSO, Model: ELSO-637/650-S	26" - 55"
Extended LSO, Model: ELSO-637/650-E	40" - 70"

Optional Extender

An optional extender is available to increase the size by 12".

Application

Step 1: With the outside of the brace facing up, position the pull tabs on the belts near the back panel leaving the strings loose. Pull the belts away from the back panel to loosen the pulley assembly to the desired length.

Pull   Pull

Left Belt   Right Belt
Pull tab

Step 2: Center the brace over the spine on the lower back. The brace should be positioned with the belts over the belly button when wrapped around to the front. This step can be performed lying down, seated, or while standing up.

Step 3: Place the left belt over the abdominal area and then overlap the right belt. There should be enough overlap so the brace is snug around the waist. Confirm the back panel is centered over the spine before proceeding.

The belts can be angled up to accomodate a large abdominal area or angled down to accomodate wide hips. Angling the belt ends aids with migration and proper compression based on body type.

Step 4: (a) Detach the pull tabs and pull away from the body to increase compression. (b) Attach the pull tabs to the belts after the desired amount of compression has been achieved. The compression can be re-adjusted for sitting or standing.

(4a)   (4b)