



LSP Half Back Vertical Extrication Device



The rugged and versatile LSP Half Back is a unique vertical extrication device that combines the capabilities of a full body harness with the ability to immobilize the patient if cervical/spinal trauma is suspected. The LSP Half Back consists of two components: a rugged, padded full body harness and a removable aluminum back stay with head immobilizer. This unique design allows for rapid immobilization and vertical extrication of a patient in a confined or elevated space, including but not limited to high rise buildings, storage tanks, ships and automobiles.

- Removable aluminum back stay allows the LSP Half Back to be used as an immobilization device or as a rescue harness
- Optional Vertical Lift Strap allows for quick vertical extrication of the patient
- Closed-cell foam interior molds to the shape of the body, providing comfort and more complete body immobilization
- Optional Helmet Immobilizer allows for treatment of helmeted victims
- Comes complete with a V-shaped padded head rest and a full standard head immobilizer
- The L722 kit (not pictured) comes with the L710 Half Back, Vertical Lift Strap and Helmet Immobilizer

LSP Half Back Vertical Extrication Device

SPECIFICATIONS

Color: High-visibility yellow with black straps

Weight of Vest: 7.5 lbs. (3.4 kg)

Weight of Back Stay & Head Harness: 3.5 lbs. (1.6 kg)

Dimensions Open: 34" (86.4 cm) long x 36" (91.4 cm) wide

Dimensions Closed: 34" (86.4 cm) long x 12" (30.5 cm) wide x 7" (17.8 cm) thick

Jacket: 2-ply water-repellent 1,000 denier Cordura® nylon; minimum tensile strength of 557 lbs. (253.2 kg) for each ply

Foam: 0.5" (12.7 mm) thick 2# non-absorbent closed-cell polyethylene

Back Stay: 5" (12.7 cm) wide x 33.5" (85.1 cm) long x 3/16" (4.8 mm) thick; 5052-H32 anodized aluminum alloy

Straps: 2" (5.1 cm) wide black nylon webbing with a minimum 6,000 lbs. (2,721.6 kg) tensile strength

Hardware: Forged alloy steel with a proof load of 2,500 lbs. (1,134 kg); mil spec P5220441

Velcro®: 0.75" (19 mm) and 2" (5.1 cm) black hook & loop

ORDERING INFORMATION

- L710** Half Back with removable back stay
L722 Kit: Half Back with removable back stay, Vertical Lift Strap & Helmet Immobilizer
L720011 Vertical Lift Strap
L720002-010 Standard Head Immobilizer, black
L720003-010 Helmet Immobilizer, black
L720060 Carry Bag



L720002-010
Standard Head
Immobilizer



L720003-010
Helmet Immobilizer



L720060 Carry Bag



L720011
Vertical Lift Strap



L710
L722



EMERGO EUROPE
Prinsessegracht 20
2514 AP The Hague
The Netherlands



ISO 13485: 2003

©Allied Healthcare Products, Inc.®

All specifications are nominal and
subject to change without notice.

Form 90-00-0021
Rev. May 2017