## 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



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## **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<sup>®</sup> 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<sup>®</sup>: 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





L720011 Vertical Lift Strap





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All specifications are nominal and subject to change without notice.

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