



When you need it the most

The EMSCompact Stretcher

When selecting stretchers, the primary concerns for emergency teams are size and weight. To this aim, we developed our flagship state-of-the-art 8 fold stretcher, The EMSCompact Stretcher - the lightest, most compact and flexible stretcher available in the market today.

It is a revolution in Emergency Medical Equipment Engineering, which makes it the perfect stretcher for the whole range of EMS sectors:

- Weighing only 5.0kg (11lbs)
- Folding into amazingly small 50cm (19.7in) in height
- Slips neatly into its matching backpack case
- Easily stored in facilities, vehicles and helicopters
- Easy to use - folding and extending it in approximately 7-10 seconds



The EMSCompact Stretcher on Wheels

This model was developed following a request from the IDF. When evacuating a mass casualty event, the need for a stretcher that can be carried by one person only is crucial. Our special mechanism also enables a smooth descending and mounting in stairs without any bumps transmitted to the patient.



The EMSCompact Stretcher with Foldable Handles

This model was developed following a request from the British military for a solution for limited spaces in vehicles. For limited spaces in vehicles, once the handles are folded, the length of the extended stretcher is 18 cm shorter, and it is now only 182 cm.



Accessories

Straps

- A Standard set of 2 wide straps.
- A Standard set of 3 thin straps.
- A Unique feature - removable and adjustable straps.
- Additional straps according to our customers' preferences.

Backpacks

In addition to our standard backpacks, we provide tailor made solutions.



The Standard EMSCompact Stretcher

Technical Data - for a Weight Load Capacity of 150 KG

<i>Description</i>	<i>Folded</i>	<i>Extended</i>
<i>length</i>	<i>50 cm (19.7 inc)</i>	<i>200 cm (78.7 inc)</i>
<i>Width</i>	<i>27 cm (10.6 inc)</i>	<i>55 cm (21.6 inc)</i>
<i>Height</i>	<i>9 cm (3.4 inc)</i>	<i>13 cm (5 inc)</i>
<i>Weight</i>	<i>5 kg (11 lbs)</i>	<i>5 kg (11 lbs)</i>

Aluminum tubes – we offer either 2 mm. tubes or 2+3 mm tubes. The aluminum tubes are basically 2 mm thick for a weight load capacity of 150 kg., according to the international standard. For a stronger stretcher we put extra strengthening aluminum in fragile places, so that in those areas the thickness of the aluminum is 3 mm. the weight load capacity of the 2+3 mm stretcher is 350 kg. There is an additional weight of 0.5 kg to the stretcher.

Technical Data - for a Weight Load Capacity of 350 KG

<i>Description</i>	<i>Folded</i>	<i>Extended</i>
<i>length</i>	<i>50 cm (19.7 inc)</i>	<i>200 cm (78.7 inc)</i>
<i>Width</i>	<i>27 cm (10.6 inc)</i>	<i>55 cm (21.6 inc)</i>
<i>Height</i>	<i>9 cm (3.4 inc)</i>	<i>13 cm (5 inc)</i>
<i>Weight</i>	<i>5.5 kg (12.6 lbs)</i>	<i>5.5 kg (12.6 lbs)</i>

Fabric - Polyester Fabric PVC 610

Coating	2 Sided PVC
Fabric Weight gm/sqm	610 gms
Fabric Width	150 cms
Water Penetration	No Water Penetration