

Ambulance stretchers

Van:

Type: Stretcher and trolley – Detachable

Material: High-strength aluminum alloy or equivalent lightweight, durable material

Color: Non-specific, preferably Grey

Weight Capacity: minimum of 200 Kgs & Up to 250 Kgs

Dimensions:

- **Trolley:**
 - **Open:** 180 to 185 x 55 to 60 x 85 to 90 cm
 - **Closed:** 180 to 185 x 55 to 60x 45 to 50 cm
- **Stretcher:**
 - 190 to 200 x 55 to 60 x 35 to 40 cm
- **Side arms:** two swing down side arms
- **Weight:** Maximum of 55 kg (both trolley and stretcher together)

Design Features

- **Frame:** Rigid and collapsible frame for ease of storage and transport
- **Bed Surface:**
 - Easy-to-clean synthetic fabric, leather, or equivalent
 - Adequate cushioning for patient comfort
 - High Density foam mattress
- **Head/Backrest:**
 - Adjustable backrest with six or more positions
 - Secure locking mechanism
- **Legs:**
 - Adjustable foot rest with three or more positions
 - Secure locking mechanism
 - Non-slip

Safety and Comfort

- **Straps:** Three or four high-strength, adjustable securing straps with quick-release buckles
 - Shoulder harness or equivalent
 - Restraint straps for waist and legs

- **Handles:**
 - Ergonomic, anti-slip handles at both ends for ease of maneuvering
 - 4 small ones approx. 17 cm
- **Wheels:**
 - Optional, sturdy, lockable wheels for easy transportation if applicable
 - 4 wheels approx. 20cm
 - 2 fixed, 2 that rotate
- **Foldability:**
 - Easy-fold design for storage and quick deployment

Compliance and Standards

- **Standards:** Must meet relevant international safety and quality standards for medical and emergency equipment
- **Certification:** Should be certified by recognized bodies :CE, ISO9001
- **Manufactured:** Made in the USA or Europe
- **Warranty:** one year or more

Fastener:

Corresponding stretcher fastener to be installed in ambulance floor