

**TECHNICAL SHEET** 

# **RESCUE CUSHION LIFE JUMP X-21A**

High capacity evacuation system to rescue unlimited endangered persons.



LIFE JUMP X-21A has capacity to absorb a jumping person from up to 21 meters each 30 seconds giving a high possibility of survival in very dangerous environments, where other systems cannot grant an escape way. The construction of the LIFE JUMP X-21A grants the maximum capability having 2 separate air chambers: the upper to literally brake the fall and the lower to avoid impact to the floor. For this reason 2 fans are provided with balanced capacity of flow and pressure to grant this service.



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#### **HIGHLIGHTS**

Max jumping height 21 meters / 70 feet. Clear and wide center marking.

First inflation time 60 seconds. Re-inflation time 30 seconds. Lateral breathers, adjustable for smooth landing.

CE Certified fabrics PVC coated - Non flammable, tears and cut resistant, anti acid, oil and petrol resistant, anti-ageing. CE Certified fans.

Non return valve on fans to avoid accidental cushion deflation Calibrated fans for proper flow and pressure inflation capacity

#### **SPECIFICATIONS LIFE JUMP X-21A**

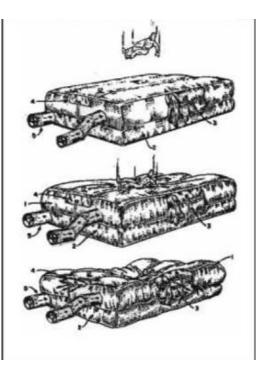
Height rating: 21 meters (70 feet) Inflated dimensions: 4,5 x 6 x 2,7 mt. Useful surface: 27 m2 Cushion ready from arrival: 5 minutes Inflation time (first): 60 seconds Re-inflation time after each jump: 30 seconds Upper chamber fan: 21A - 20" / 8P / 230 V-50Hz Lower chamber fan: 21A - 20" / 4P / 230 V-50Hz

Shipping dimensions: N.1 pallet 100 x 120 x 100 cm. N.1 pallet 80 x 120 x 80 cm. Shipping weight (Total): 240 kg

#### NORMES

Fabric is certified for:

- Tear resistance as per EN ISO 1421/1 DIN 53354
- Cut resistance as per DIN 53363:2003
- Temperature resistance as per EN 1876/2:1998
- Fire resistance as per M2 CLASS
- Light resistance as per ISO 105 B02:1998 (for better endurance in time)







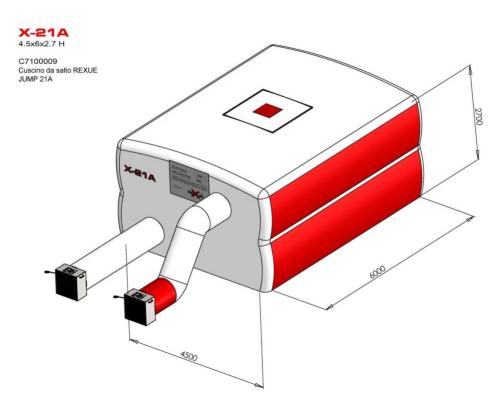


Page n.2 of 3



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LIFE JUMP X-21A - Dimensions



Upper chamber fan 20'







