

AIR RESCUE EVO

CAMP
SafetyTM



2982 AIR RESCUE EVO

Sit harness "Air Rescue Evo Sit" ref.298201 **A**
 Chest harness "Air Rescue Evo Chest" ref.298202 **B**

The most sophisticated rescue harness ever conceived. The structure features modified edge-load construction that makes the harness incredibly light, comfortable, and breathable. Auto-locking aluminum alloy buckles. 3 sizes. Full body harness is comprised of 2 parts (sold separately):

Air Rescue Evo Sit ref.298201: sit harness with a front aluminum alloy connector for climbing, positioning and suspension. The waist belt features modified edge-load construction for the right combination of lightweight, breathability and comfort. The leg loops are reinforced with laser cut webbing inserts to ensure uniform load distribution during long periods of suspension. A robust rear handle helps with maneuvers specific to rescue activities.

The Air Rescue Evo Chest harness is connected with an adjustable system that allows immediate reduction in the length to create the optimal upright position in suspension.

Air Rescue Evo Chest ref.298202: chest harness that goes under the arms and over the shoulders for a secure fit. When connected to the Air Rescue Evo Sit, it features a sternal double loop attachment, with the lower loop designed for the connection of fall arrest systems or for carrying gear and the upper loop for connection to a helicopter winch hook.

A **CE EN 813 - EN 12277**

TEAM RESCUE



TAGLIA	B (cm)	C (cm)
1 S	67-90	43-55
2 M	76-110	49-62
3 L	85-125	54-67



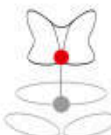
● = Attachment points for work positioning

B **CE EN 361 - EN 12277**

TEAM RESCUE



TAGLIA	A (cm)
1 S	84-105
2 M	90-120
3 L	96-130



● = Attachment points for fall arrest



A “AIR RESCUE EVO SIT” Art.298201

- ① Attachment loop certified under EN813 and EN12277/C, made by polyamid webbing with external reinforcement.
- ② Polyamide belt webbings, 25 mm wide.
- ③ Polyamide leg-loops webbings, 20 mm wide.
- ④ Belt fast adjustment buckles made of aluminium alloy, two pieces placed at each side of the belt for an easy and quick use.
- ⑤ Leg-loops fast adjustment buckles made by aluminium alloy, placed on the external part of the leg-loop for excellent comfort in the groin area.
- ⑥ Forged aluminium alloy ring for the connection of chest part.
- ⑦ Elastic loops provided with a small flap for an easy positioning of the excess webbing.
- ⑧ Ventral comfort padding.
- ⑨ Four gear-loops: two contoured front for an easy and fast access to the tools and two flexible back in order to avoid any interference with the backpack. Working load 10 Kg.
- ⑩ Triple-layer padding on belt and leg-loops: comfortable 3D mesh. Ultralight structure for best comfort.
- ⑪ Large back handle, to be used by rescuers to help each other during hovering disembark and other rescue operations. Guaranteed strength: 10 kN.
- ⑫ Fluorescent and reflective fabrics for better visibility
- ⑬ Adjustable back elastic tapes.
- ⑭ Innovative leg-loops construction with ultralight structure for best comfort during suspension activities.



B "AIR RESCUE EVO CHEST" Art.298202

15 Fall arrest loop certified under En361 + EN12277/A, conceived for the attachment to the hook of the helicopter hoist.
Guaranteed strength: 15 kN.

16 Fall arrest loop certified under EN361 + EN12277/A, conceived for the attachment of a fall arrest lanyard.
Guaranteed strength: 15 kN.
It can also be used as gear loop.

17 Polyamide webbings, 25 mm wide. It slides inside the padding.

18 Fast adjustment buckles made by aluminium alloy.

19 Elastic loops provided with a small flap for an easy positioning of the excess webbing.

20 Steel buckle for closing the chest harness.

21 Loop that allows the connection between sit harness and chest harness by means of the insertion of the buckle n° **20**.

22 Padding with shape of "8" for best comfort in suspension activities; triple-layer: comfortable 3D mesh.

12 Fluorescent and reflective fabrics for better visibility.

C Fast adjustment connection system.





C FAST ADJUSTMENT CONNECTION SYSTEM

- 23 Buckle that allows the adjustment of webbing; for a quick increasing or decreasing of the distance between chest and sit harness.
- 15 Fall arrest loop certified under EN361 + EN12277/A, conceived for the attachment of the hook of the helicopter hoist.
Guaranteed strength: 15 kN.
- 16 Fall arrest loop certified under EN361 + EN12277/A, conceived for the attachment of a fall arrest lanyard.
Guaranteed strength: 15 kN. It can also be used as gear loop.
- 18 Fast adjustment buckles made by aluminium alloy.
- 20 Steel buckle for closing the chest harness.
- 21 Loop that allows the connection between sit harness and chest harness by means of the insertion of the buckle n° 20
- 6 The forged aluminium alloy ring that allow the connection between sit harness and connection system.

298203 AIR RESCUE EVO SIT + DYNAVARIO 105 cm

Air Rescue Evo Sit harness equipped with the Dynavario adjustable positioning lanyard.

The lanyard is stitched directly into the harness so no connector is needed. Compact aluminum alloy adjuster. The Dynavario is made of 11 mm dynamic rope which allows the absorption of the small shocks that might be generated during positioning activities.

3 sizes.

TEAM RESCUE



TECHNICAL SHEET



24 11 mm dynamic rope.

25 Compact aluminum alloy adjuster with stainless steel cam.

26 «Air Rescue Evo Pocket» ref.0732 with Zip-closure.

27 Connection between length adjustment device and harness.

28 «HERCULES» connector Ref.0995. Aluminium connector. Double safety lever system. Breaking load 30 kN. Opening 23 mm

29 High strength polyamid stitching. Breaking load 22 kN



0732 AIR RESCUE EVO POCKET

Zip-closure pocket that can be installed on the Air Rescue Evo Sit harness with velcro straps. Designed to hold the Dynavario lanyard when not in use or for carrying any other accessories.

Technical informations AIR RESCUE EVO

Attachment elements of Air Rescue Evo



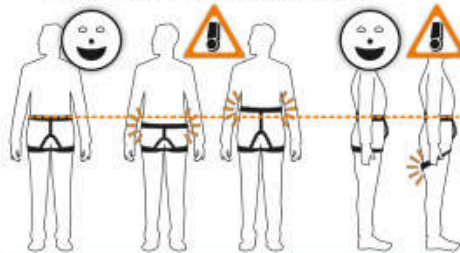
EN362	EN355	EN354
+	+	+
EN362	+	+
Anticaduta/Discensori/Bloccanti	Fall arresters/Descender/Rope clamps	Antichutes/Descendeur/Bloqueurs
Fallschutz/Abseilgerät/Seilklemmen	Anti caídas/Descensor/Bloqueadores	Valbeveiligers / Afdaalapparaten / Lijnklemmen
EN353 / EN360 / EN341		
EN12841A/B/C		



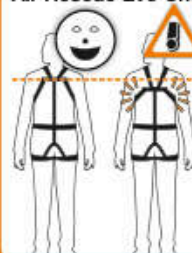
EN362	EN354	EN358
+	+	+
EN362	+	+
Discensori/Bloccanti	Descender/Rope clamps	Descendeur/Bloqueurs
Abseilgerät/Seilklemmen	Descensor/Bloqueadores	Afdaalapparaten / Lijnklemmen
EN341		
EN12841B/C		

A
ELEMENTO D'ATTACCO PER L'ARRESTO CADUTA
FALL ARREST ATTACHMENT ELEMENT
ELEMENT D'ACCROCHAGE DE L'ANTICHUTE
AUFHÄNGEÖSE
ELEMENTO DE ENGANCHE DEL ANTICAÍDA
KOPPELSTUK VOOR VALBEVEILIGING

How to wear «Air Rescue Evo Sit»



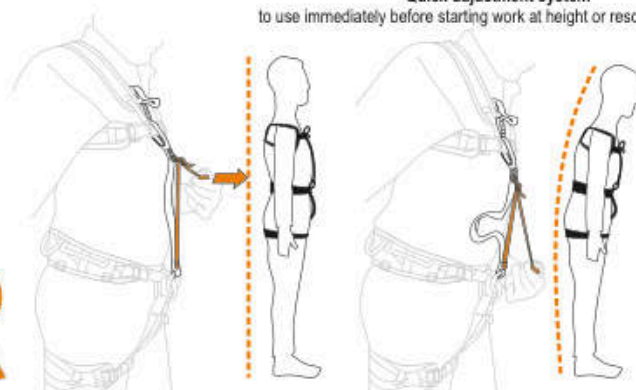
How to wear «Air Rescue Evo Chest»



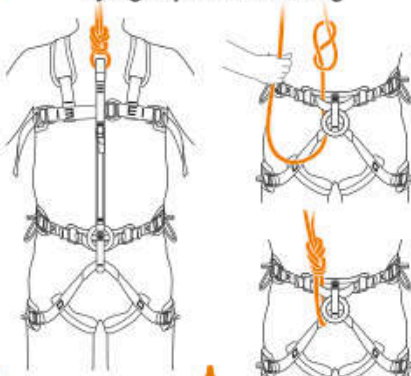
How to connect Air Rescue Evo Sit + Air Rescue Evo Chest



Quick adjustment system to use immediately before starting work at height or rescue suspension



Tying rope for climbing

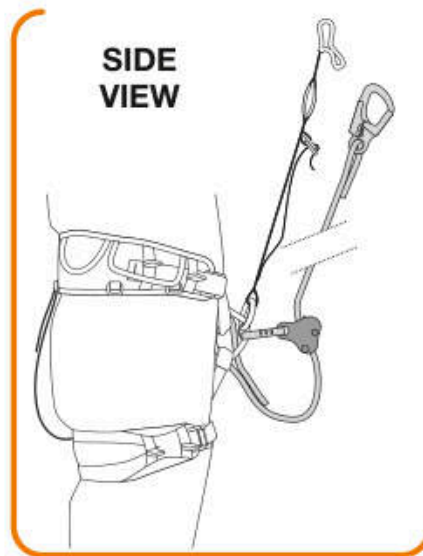


Belaying the lead climber and abseiling



Back handle

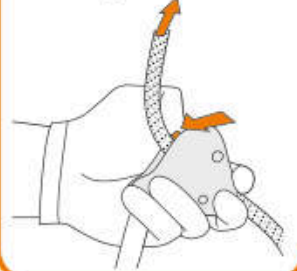




How to reduce
length of
«Dynavario»



How to increase
length of
«Dynavario»



Positioning only, NOT fall arrest

