



Work harness with 5 attachment points h1046_09

Work harness h1046_09 with 5 attachment points and NFC chip. Top of the range for rope access work, certified EN 361, EN 358, EN 813.

The **work harness with 5 attachment points h1046_09** is a high-performance full work harness developed for **rope access operators, technicians specialized in work at height, rescuers, and demanding industrial professionals**. This device responds to the need to operate in total safety during complex maneuvers in suspension, positioning, restraint, and fall arrest. The system solves the operational problem of **maintaining maximum worker comfort during long rope suspension sessions, ensuring at the same time excellent traceability for periodic inspections and the total absence of elements that can be accidentally opened, except through dedicated tools**. Characterized by a belt with wide ergonomic padding for lumbar support and by back and lower parts in bright colors to ensure high visibility, this top-of-the-range solution joins the upper and lower part via an openable ring provided. It also integrates an NFC chip for digital management of controls and snap-foldable side attachment points, ensuring high-level anatomical and functional adaptability.

Technical features

- **Product type:** full work harness with 5 attachment points for rope access work
- **Regulations and certification standards:** EN 361, EN 358, EN 813
- **Functional attachment points:** 5 total attachment points (ventral for suspension or positioning, lateral for positioning, sternal or dorsal for restraint and fall arrest)
- **Mechanical test loads:** tested to 150 kg according to EN 813
- **Digital management and traceability:** equipped with an integrated NFC chip to facilitate product traceability and speed up periodic inspections
- **Hardware safety and openable elements:** version without openable elements except with dedicated tools
- **Structural connection system:** connection between upper and lower part via openable ring (provided)
- **Accessory compatibility:** compatible with the application of a ventral ascender
- **Ascender attachment positioning:** ventral ascender attachment in an off-center position so as not to interfere with other devices connected to the ventral attachment point
- **Leg loop configuration:** closed leg loops adjustable via pass-through buckles
- **Lumbar support and ergonomics:** extensively padded with ergonomic padding on the belt
- **Dorsal attachment:** adaptable to the curvature of the back to facilitate dragging on the ground during evacuation and improve comfort when sitting or under a jacket
- **Gear loop equipment:** 5 total gear loops (two rigid shaped front loops, three flexible rear/lateral loops to improve sitting comfort)

- **Side attachment mechanism:** snap-foldable side attachment points
- **PPE visibility:** bright colors used in the back and lower parts for high visibility
- **Adjustment systems:** adequate number of adjustments useful to adapt to the body shape
- **Size variants and geometric parameters:**
 - Size XS: weight 2100 g, waist measurement 78/92 cm, leg loops measurement 48/58 cm
 - Size S/M: weight 2150 g, waist measurement 90/115 cm, leg loops measurement 55/65 cm
 - Size L: weight 2200 g, waist measurement 100/130 cm, leg loops measurement 60/70 cm

** Images for illustrative purposes only*

INFORMATION

