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Universe	Operators
Type	Verticality
Category	Harnesses
Subcategory	Monitor Harnesses

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## ASTRO® SIT

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The ASTRO SIT sit harness is specifically designed for workers at height and rope access technicians looking for a lightweight and modular solution. It can be made into a full-body fall-arrest harness by connecting a TOP CROLL chest harness, for ascending a rope. The 3D foam padding and semi-rigid waistbelt and leg loop construction provide comfort throughout the workday. The textile bridge construction provides ease of movement and comfort when walking. The gated ventral attachment point allows the user to efficiently install the necessary equipment for progression. The waistbelt features metal side attachment points, equipment loops, and tool holder slots, allowing the user to organize and carry all the necessary equipment for a day of work. DOUBLEBACK self-locking buckles and FAST opening buckles make donning and adjusting the harness simple and convenient, even while wearing gloves.



The textile bridge allows greater freedom of movement and comfort, whether the user is at their workstation or walking.



The gated ventral point on the ASTRO SIT harness allows optimal integration of equipment for rope progression, as well as a PODIUM or LITEPOD work seat.



FAST opening buckles make fastening and unfastening the leg loops quick and easy without loss of adjustment, even while wearing gloves.



Two side metal attachment points make it easy to connect your equipment, and they fold down to avoid being snagged when not in use.

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Short Description    Ultra-comfortable sit harness for rope access

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Selling Points

- Ultra-comfortable construction:
  - All contact zones, including the waistbelt and leg loops, use 3D foam padding and are lined with breathable material, providing more comfort while suspended and throughout the workday
  - Textile bridge provides ease of movement at the workstation, as well as improved comfort when walking
  - Semi-rigid waistbelt and leg loops provide optimal harness fit and support
  - Metal side attachment points can be folded down to prevent them snagging accidentally when not in use
  - Elastic leg loop bands (available individually) allow the harness to maintain the right adjustment whether the user is walking or suspended
- Efficiently integrate equipment with gated ventral point:
  - Connect the PROGRESS ADJUST or JANE lanyard directly to the pin of the attachment point without a connector
  - The TOP CROLL chest harness connects directly to the ventral point for greater efficiency and freedom of movement on rope ascents
  - Connect a PODIUM or LITEPOD work seat to the pin of the attachment point so the load is supported directly by the descender, while providing mobility at the ventral attachment point
- Convenient adjustment system:
  - Waistbelt is equipped with DOUBLEBACK self-locking buckles and anti-slip devices can be inserted (included, but not installed)
  - DOUBLEBACK self-locking buckles are made of anodized aluminum and remain easy to adjust throughout the lifespan of the harness
  - Leg loops are equipped with FAST opening buckles that fasten and unfasten quickly and easily, even while wearing gloves, without needing to readjust
- Easy to carry and organize equipment:
  - Waistbelt is equipped with two foldable, side metal attachment points for connecting a positioning lanyard in double mode
  - Seven pre-shaped equipment loops with protective sheath, two slots for CARITool tool holders and INTERFAST connection system, and two loops for TOOLBAG tool pouches

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Specification

- Ventral attachment point: Attachment for a descender, a progression or positioning lanyard in single mode, or a work seat
  - Lateral attachment points: Attachment for a positioning lanyard for use in double mode
  - Sternal attachment point: Attachment for a fall-arrest system
  - Dorsal attachment point: Attachment for a fall-arrest system
  - Rear attachment point on the waistbelt: Attachment for a restraint lanyard
  - Certification(s): CE EN 813, EN 358
  - Material(s): Nylon, polyester, aluminum, steel
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## Specifications by reference

Reference(s)	C085AB00	C085AB01	C085AB02
Color(s)	Black, Yellow	Black, Yellow	Black, Yellow
Size	0	1	2
Waist belt	65-80 cm	70-93 cm	83-120 cm
Leg loops	44-59 cm	47-62 cm	50-65 cm
Weight	1195 g	1220 g	1315 g
Made in	RO	RO	RO
Guarantee	3 years	3 years	3 years
Inner Pack Count	1	1	1
Quantity Per Box	6	6	5
EAN	3342540848337	3342540848344	3342540848351

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Accessory(ies)      Shackles  
                             CARITool  
                             INTERFAST  
                             TOOLEASH

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Related product(s)      PODIUM  
                                     LITEPOD  
                                     ASAP® LOCK