







Horizon Acroroc Naturaventure, Le Maubert (Aveyron, France) © Lafouche

Access the inaccessible



Petzl's mission is to create innovative tools and services: solutions that help people progress in vertical environments in particular. Our goal, for today and into the future, is to continue to build on this expertise. This objective is grounded in the idea of "accessing the inaccessible", which we recognize as being at the core of the very idea of an adventure park, and the main appeal to your clients. At Petzl, we realize this aim through the development of solutions dedicated to your need for efficiency, comfort, and security. Every day, your needs in the field are the first consideration in our approach to design and manufacturing.

The products in this brochure - new and existing - are the result of this work by the men and women of Petzl. We hope that they will earn your trust.

Main products for 2015



JAG SYSTEM

The new JAG SYSTEM haul kit allows for easy victim pickoffs, thanks to its 4:1 mechanical advantage and excellent efficiency (sheaves with sealed ball bearings). The collapsed kit is very compact, making usage possible even if the distance to the anchor is very short. It is also quick and easy to deploy: it is ready to use thanks to the flexible cover that prevents any risk of tangling.



PANJ

The PANJI seat harness for adults is a durable model with DoubleBack buckles for easy adjustment. It also has webbing with different internal / external colors for easy donning and verification.



TRAC PLUS

The TRAC PLUS pulley is designed for long Tyroleans. Double-row ball bearings ensure longer life than classic bearings. Its drop-proof design simplifies maneuvers, thanks to the VERTIGO carabiner attached to the pulley. The two supports for the progression carabiners protect them from cable wear.



VERTIGO WIRE LOCK

Ergonomic carabiner for progression lanyard, with automatic locking system, designed to facilitate passing intermediate anchors.

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Adults











PANJI

Seat harness

- DoubleBack buckles and accessible strap ends for easy adjustment
- Excellent webbing fit, with different internal / external colors for easy donning and verification
- Single tie-in point with protective tubing for excellent abrasion resistance
- Narrow webbing equipment loop for easy use with TRAC pulley
- Identification label for grouping
- One size
- waist size: 60 110 cm - leg loop max.: 75 cm
- Weight: 460 g
- Certification(s): CE EN 12277 type C, UIAA 105
- Sold in packs of 10 (C28ABA) or individually (C28AUA)

JOKO-Y

Progression lanyard

- Designed for staying on belay while passing intermediate anchor points
- Attaches to the harness with a simple lark's head hitch
- End equipped with plastic sheath to help hold the carabiner in place and protect the stitching
- Comes in two lengths to adapt to the different designs of adventure parks:
- 60 cm, weight 120 g, packs of 10 (L36YBO 60) or individual packaging (L36YUO 60)
- 85 cm, weight 150 g, packs of 10 (L36YBO 85) or individual packaging (L36YUO 85)
- Certification(s): CE, EAC

VFRTIGO WRF-LOCK M40A WLB

Carabiner for progression lanyard

- Designed for use at the end of a JOKO-Y lanyard
- · Facilitates manipulations when passing intermediate anchors
- ergonomic shape for excellent grip
- WIRE-LOCK automatic locking system is easy
- large opening for easy connection of carabiner to cable
- Keylock system to avoid any involuntary snagging of the carabiner
- Well suited for intensive use:
- WIRE-LOCK optimizes the number of opening and closing cycles of the gate and limits maintenance
- H profile protects markings from abrasion
- identification with Datamatrix code for quick inspection of product
- Weight: 95 g
- Certification(s): CE EN 12275 types K/B
- Sold in packs of 10









Sold in packs of 10





of 10



Sold in packs of 4



Pulley lanyard

- Connects an adventure parks pulley to the seat harness
- Attaches to the harness with a simple lark's head hitch
- End equipped with plastic sheath to help hold the carabiner in place and protect the stitching from abrasion
- Comes in three lengths to adapt to the different designs of adventure parks:
- 30 cm, weight 55 g, packs of 10 (L36IBO 30) or individual packaging (L36IUO 30)
- 45 cm, weight 65 g, packs of 10 (L36IBO 45) or individual packaging (L36IUO 45)
- 70 cm, weight 80 g, packs of 10 (L36IBO 70) or individual packaging (L36IUO 70)
- Certification(s): CE, EAC

TRAC

TRAC **PLUS**

Drop-proof pulley for Tyrolean traverses

- Quick and easy installation:
- clip-on cover for installing on the lanyard of the JOKO-I pulley
- unit is drop-proof thanks to the VERTIGO carabiner attached to the pulley
- carabiner with easy to use WIRE-LOCK locking system
- Ease of use during movement:
- two sheaves ensure good stability
- sealed ball bearings ensure constant efficiency, regardless of the user's weight
- front and rear fairings limit the risk of pinched fingers
- two supports for the progression carabiners allow them to be protected from cable wear
- Well suited for intensive use:
- joining piece distributes contact points between the carabiner and the pulley to increase the longevity of the carabiner
- identification with Datamatrix code for quick inspection of product
- Sold in ready to assemble packs of 10 (P24ABB), or individually (P24AUB)
- Cable diameter: 9 to 13 mm (may also be used on ropes)
- Weight: 400 g
- Certification(s): CE EN 12278, EAC

TRAC PLUS

Drop-proof pulley for long Tyrolean traverses

- All the features of the TRAC pulley
- Double-row ball bearings limit friction and increase longevity
- Sold in ready to assemble packs of 10 (P24DBB) or individually (P24DUB)

FLIOS OLUB

Lightweight and durable helmet

- Fully adjustable, the ELIOS CLUB adapts to all head shapes:
- quick and easy headband adjustment, even while the helmet is being worn
- headband height adjustment
- chinstrap can be positioned forward or back
- Headband adjustment folds into the shell for storage and transportation
- Foam liner for intensive use
- Available in 2 sizes, and color-coded for easy identification
- size 1 (A42AW C1): white, head circumference 48-56 cm, weight: 300 g
- size 2 (A42AO C2): orange, head circumference 53-61 cm, weight: 330 g
- Certification(s): CE EN 12492, UIAA 106
- Sold in packs of 4



Children



PICCHU

Children's helmet

- Robust construction for long life
- Lightweight and comfortable on the head
- Lightweight and comfortable on the head
 Adjustable chinstrap, nape height and headband for an extremely comfortable fit
 Specifically sized for children between the ages of 3 and 8 (48-54 cm headband)
 Available in 2 colors:
 blue (A49 B)
 orange (A49 O)
 Weight: 310 g

- Weight: 310 g
- Certification(s): CE EN 12492, UIAA 106



Additional equipment for participants





SIMBA

Full body adjustable harness for children less than 40 kg

- Because small children do not have well-defined hips for a waistbelt to latch onto the full body design is necessary for safety.
- Fully adjustable shoulder straps and leg loops for precise fit
- Two-color webbing for easier donning
- One size
- leg loop max.: 51 cm
- torso length: 35 60 cm
- Weight: 390 g
- Certification(s): CE EN 12 277 type B, UIAA 105.



Full body harness for children less than 30 kg

- Because small children do not have well-defined hips for a waistbelt to latch onto the full body design is necessary for safety.
- Buckles adjust in the back of the harness to keep them out of reach of the young wearer
- Two-color webbing for easier donning
- One size
- leg loop max.: 51 cm
- torso length: 45 60 cm
- Weight: 350 g
- Certification(s): CE EN 12 277 type B, UIAA 105.





CARITOOL



TANDEM SPEED

NEWTON C73000

Large full body harness

- Upper and lower straps are different colors to facilitate donning the harness correctly
- Sternal and dorsal attachment points
- Shoulder straps equipped with self-locking DoubleBack buckles
- Two equipment loops with protective sheath
- Available in two sizes:
- size 1 (C73000 1): waistbelt 75 to 104 cm, leg loops 53 to 66 cm, height 173 to 187 cm, weight 780 g
- size 2 (**C73000 2**): waistbelt 97 to 125 cm, leg loops 55 to 75 cm, height 180 to 195 cm,
- Certification(s): CE EN 361, EAC

CARITOOL P42

Detachable equipment carrier for hanging the pulley on the harness

- One-handed manipulation
- Slips through the waistbelt slots or on the harness straps and stays in place, thanks to its stabilizing clip
- Weight: 25 g

Note: This tool holder is not PPE.

TANDEM SPEED P21 SPE

Double pulley mounted on sealed ball bearings

- Stainless steel sheaves for excellent durability
- Sheave mounted on sealed ball bearings for excellent efficiency
- Cable diameter: max. 12 mm, rope diameter: max. 13 mm
- Weight: 270 g
- Certification(s): CE EN 12278, EAC







TOP C81AAA

Chest harness for seat harness

- Transforms the FALCON seat harness into a full-body harness
- Joins at the rear buckle and connects to the ventral attachment point
- Foam shoulder straps are widely spaced to reduce neck chafing. When the waistbelt is loaded, they help distribute the load over the shoulders.
- Shoulder straps equipped with self-locking DoubleBack buckles for quick and easy adjustment
- Sternal attachment point
- One-size: height: 160 200 cm, weight 660 g
- Certification(s): CE EN 361 (with FALCON seat harness), EAC

FAI CON

Lightweight, comfortable and durable seat harness

- Waistbelt and leg loops lined with breathable perforated foam for maximum comfort
- Ventral attachment point that distributes the load between the waistbelt and the leg loops during suspension
- Rear attachment buckle for attaching the TOP chest harness
- Waistbelt and leg loops equipped with two self-locking DoubleBack buckles
- Four equipment loopsTwo slots for CARITOOL tool holder
- Available in 2 sizes:
- size 1 (C38AAA 1): waist 70 to 120 cm, thighs 50 to 65 cm, weight 840 g
- size 2 (C38AAA 2): waist 80 to 140 cm, thighs 60 to 75 cm, weight 930 g
- Certification(s): CE EN 813, CE EN 358,









ALVEO VENT

Lightweight and ventilated helmet

- Excellent protection:
- impacts are absorbed by deformation of the expanded polystyrene liner
- strong chinstrap (greater than 50 daN) limits the risk of losing the helmet during a fall
- Built for reduced weight
- Comfortable to wear:
- CenterFit adjustment system adjusts the headband and keeps the helmet centered on the head
- ventilation holes allow airflow through the helmet
- comes with two sizes of headband foam
- Size: 53-63 cm
- Weight: 340 g
- Available in three colors:
- white (A20VWA)
- yellow (A20VYA)
- red (A20VRA)
- Certification(s): CE EN 12492*, UIAA, ANSI Z89.1-2009 type I class C

Contains Alveolen® of Sekisui Alveo AG.

* Meets the requirements of the EN 397 and EN 12492 standards for impact protection.

CORDEX K52

Lightweight gloves

- Durable double layer of leather in high-wear areas (fingertips, palm, between thumb and index finger)
- Back made of breathable stretch nylon
- Neoprene cuff with Velcro closure
- Carabiner hole to attach gloves to harness
- Available in black (S to XL) and beige (XS to XL)
- Certification(s): CE

CORDEX PLUS K53

Gloves

- Reinforced palm
- Durable double layer of leather in high-wear areas (fingertips, palm, between thumb and index finger)
- Back is made of durable leather with abrasionresistant stretch nylon at key flex areas
- Neoprene cuff with Velcro closure
- Carabiner hole to attach gloves to harness
- Available in black (S to XL) and beige (XS to XL)
- Certification(s): CE

SPATHA S92AN

Knife with carabiner hole

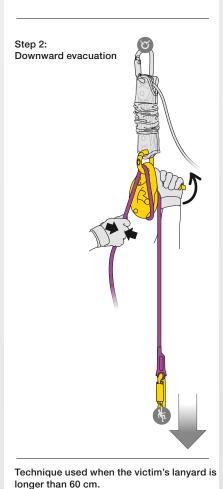
- Smooth/serrated combo blade easily cuts ropes and cordage
- Hole for attaching the knife to the harness with a CARITOOL tool holder or a carabiner
- Easy to open, even when wearing gloves
- Mechanism for locking the blade in the open position
- Stainless steel blade for improved durability
- Weight: 43 g

GRADISTEP CO8

Etrier to assist persons in difficulty

- Reinforced steps, wear resistant
- Upper end equipped with a STRING: helps hold the connector in place and protects the webbing from abrasion
- Compact storage in pouch

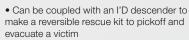
Step 1: Hauling the person to be evacuated (hauling allows lanyards or pulley to be removed from the life line) JAG SYSTEM RING OPEN ľD S Am'D TRIACT-LOCK



JAG SYSTEM P44

Haul kit





- Hauling effectiveness:
- 4:1 mechanical advantage allows user effort to be divided by 4
- excellent efficiency due to sheaves mounted on sealed ball bearings
- deployment possible even when the distance to the anchor is very short, thanks to the extreme compactness of the collapsed system (30 cm)
- 8 mm lightweight rope. The mechanical advantage guarantees a good grip
- Quick and easy to deploy:
- kit always ready to use thanks to the flexible cover that prevents any risk of
- haul end immediately identifiable thanks to the yellow color of the end of the cover
- the ends of the cover hold the connectors in position to facilitate clipping
 • Comes with two Am'D TRIACT-LOCK
- auto-locking carabiners
- Working load limit: 6 kN
- Breaking strength: 16 kN
- Weight: 590 g



The JAG SYSTEM kit is always ready to use thanks to the flexible cover that prevents any risk of tangling.



The JAG SYSTEM kit is very compact, allowing use even when the distance to the anchor is very short.



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Lafouche











RING OPEN

BUCKET 35 L

I'D S p20080

Self-braking descender with antipanic function

- Multi-function handle to unlock the rope and control the descent with the hand on the free end of the rope
- Anti-panic function is engaged if the monitor pulls too hard on the handle: brakes and stops the descent automatically
- Anti-error catch to reduce the risk of an accident due to incorrect installation of the device on the
- The moving side-plate can be locked shut with a screw, allowing the I'D S to be integrated into evacuation kits
- For ropes between 10 and 11.5 mm in diameter
- Weight: 530 g
- Certification(s): CE EN 341 class A, CE EN 12841 type C, EAC

RING OPEN P28

Multi-directional gated ring

- Ring designed for semi-permanent connection of the equipment
- Round shape ensures optimal functioning in all directions

AXIS 11 mm _{R74YT}

Semi-static, very abrasionresistant rope with sewn termination

- Available in lengths from 10 to 60 meters
- Sewn termination with protective sheath helps keep the connector in the correct position and facilitates manipulation
- Weight: 73 g/m
- Certification(s): CE EN 1891 type A

BUCKET 35L S41Y 035

Fabric pack, remains upright

- Bag remains upright and has an exterior folding lid system that allows easy access to the contents of the bag
- Transparent external window for displaying an equipment identification card
- Two large, comfortable carrying handles
- Adjustable strap for carrying bandolier style
- Bottom is lined for longer wear
- Waterproof fabric

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Access the inaccessible



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