



TRUBLUE iQ XL Auto Belay



The TRUBLUE™ With built-in durability, the most authentic climbing experience, and the patented magnetic braking system that climbers trust, the TRUBLUE iQ is the new standard in auto belays. Whether your climbing wall is indoors or outdoors, the TRUBLUE™ iQ XL Auto Belay is engineered to last. Our patented magnetic braking technology delivers the smoothest, most reliable catch in the industry, without wasting any sacrificial parts. Plus, the magnetic braking system is self-regulating, so every user gets the same, consistent experience, regardless of size or weight.

Advanced Technology

- Consistent lowering. The magnetic braking system automatically adjusts to the weight of the user, giving the same, smooth descent every time.
- Reduced wear on internal components increases device lifespan, while eliminating the need for sacrificial parts like brake pads.
- Built for indoor or outdoor climbing walls.
- Low cost of ownership, even with high cycle counts.
- Choose between four different types of webbing connectors.

Safety

- Meets international safety standards: TRUBLUE is designed for climbers and engineered for safety. We engineered TRUBLUE to meet international safety standards for fall arrest devices.
- Extensive safety testing: For over four years, the TRUBLUE auto belay has undergone extensive safety testing by an ISO 17025 accredited company specializing in product testing.

Specifications

- **Dimensions:**
 - iQ: 370 x 280 x 198 mm (14.5 x 11 x 7.7 in)
 - iQ+: 370 x 280 x 254mm (14.5 x 11 x 10 in)
- **Weight:**
 - iQ LT: 15.9 kg (35 lbs)
 - iQ XL: 19 kg (41 lbs)
 - iQ+ LT: 19 kg (41.8 lbs)
 - iQ+ XL: 22.1 kg (48.7 lbs)
- **Climber Weight Range:** 10-140 kg (22-309 lbs)
- **Maximum Landing Velocity:** 2.0 m/s (6.5 ft/s)
- **Maximum Mounting Height:**
 - LT: 12.5 m (41 ft)
 - XL: 20 m (65.6ft)
- **Minimum Mounting Height:**
 - LT: 4.5 m (14.8 ft)
 - XL: 12 m (39.4 ft)
- **Temperature Range:**
 - Operating: -4°C to 60°C (25°F to 140°F)
 - Operating (Dry): -10°C to 60°C (14°F to 140°F)

Safety Standards

Everyday gyms, camps, adventure parks and more have a choice to make when they pick an auto belay for their business. With lives literally hanging on the line, we take safety seriously and think you should too. As the world leader in auto belay manufacturing, we have an awesome responsibility to take the lead in regulation and safety requirements. Every TRUBLUE is tested to the strictest safety standards, including:

- **AS/NZS 1891:** Industrial fall-arrest systems and devices - Part 3: Fall arrest devices
- **CSA Z259.2.3-99:** Descent Control Devices
- **EN 341: 2011 Class 1A:** Personal protective equipment against falls from a height – Descender devices
 - **RFU PPE-R/11.128:2019:** Recommended for Use for descent control devices used in climbing gyms, rope courses. 10x Class A.
- **ANSI/ASSE Z359.4:** Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components
- **EN 360:2002:** Personal protective equipment against falls from a height - Retractable type fall arresters. Section 4.5: Maximum force < 6kN for 150kg capacity

ZipSTOP SPEED Zip Line Brake



The best brake for your zip line, zipSTOP SPEED Zip Line Brake uses self-regulating eddy current magnetic braking technology to brake zip line riders smoothly, comfortably, and consistently at high arrival speeds.

The zipSTOP SPEED is best suited for faster rider arrival speeds up to 72 kph (45 mph).

What Makes the Speed Different:

The zipSTOP SPEED utilized an internal reduction in addition to an external 2:1 reduction system to smoothly arrest riders at the highest arrival speeds of any zipSTOP brake. This device must be used with an external 2:1 reduction line setup. The benefits of the SPEED include higher arrival speeds, improved automatic reset, and a smooth braking experience.

The assembly includes:

- zipSTOP Speed Zip Line Brake device
- Brake trolley
- Mounting bracket

Key zipSTOP Speed Benefits:

- Eddy current braking technology adjusts automatically to ensure a smooth rider deceleration.
- Allows for a wide variety of rider weights and speeds.
- Automatically resets after each rider, minimizing human error.
- Helps mitigate risk by removing human error from the rider or guides.
- Low cost of ownership.
- Able to withstand outdoor environments and work consistently in any conditions.

Specifications

- Rated Working Capacity: 15 to 150 kg (33 to 330 lbs)
- Device Weight: 23.5 kg (52 lbs)
- Model Number: ZSSD150-20A
- Rated Working Velocity: 0 to 72 kph (0 to 45 mph) utilizing a 2:1 reduction*

*This device must be used with external 2:1 reduction.

Line Specifications

- Maximum Line Extension: 20m

QuickFlight XL Free Fall Device



Bring free fall to your business with QuickFlight XL, an exhilarating, high throughput free fall thrill for all ages!

Features:

- True free fall: Our magnetic braking technology enables QuickFlight XL to offer an unrestricted, "true free fall," up to 4m (13 ft). True free fall combined with a high GPA (ground proximity awareness) factor results in a complete free fall experience truly unlike anything in the industry.
- Dual line system. Redundant, dual-line system and built-in Overload Protection Assemblies (OPAs) serve to maximize rider comfort and operator peace of mind.
- Operational Compatibility. Mount the QuickFlight XL indoors or out up to 23m (75 ft). A wide range of weights (20-130kg/44-285lbs) and mounting options allow for a custom free fall experience that is compatible with the height of your structures and comfort levels of your clientele.
- Eddy Current, Magnetic Braking Technology. Magnetics allow for a compact design that is easy to install, carry, and service, making it perfect for a top anchor on an existing tower or platform. Eddy current, magnetic braking used in free fall offers a soft catch and smooth descent, cycle after cycle.
- High Throughput: The QuickFlight XL retracts quickly and safely, allowing for more throughput than other free fall devices. Easy installation, portability, and field replaceable parts means you'll save more over time, watching your customers free fall while your profits skyrocket!

Specifications

- Rated Working Capacity: 20 to 130 kg (44 to 285 lbs)
 - Dimensions: 80 x 320 x 216 mm (15 x 12.6 x 8.5 in)
 - Device Weight: QuickFlight XL: 25 kg (55 lbs)
 - Warranty (all devices): 2 years
 - ASTM F2291-11: Standard Practice for Design of Amusement Rides and Devices
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- **QuickFlight XL 1 m RipCord**
Minimum Mounting Height - 12 m (39.4 ft)
Maximum Mounting Height - 21.8 m (71.5 ft)
 - **QuickFlight XL 2 m RipCord**
Minimum Mounting Height - 13 m (42.7 ft)
Maximum Mounting Height - 23.0 m (75.4 ft)



ELEVATION TRILOGY GTX



Technical information



Dyneema®

Dyneema® is one of the lightest, strongest fibers around. We use it for reinforcement purposes, in a 210 denier polyamide fabric.



VIBRAM®

The Vibram® brand is a benchmark for the levels of traction and durability its outsole. We use several Vibram® outsoles which are fully suited to our mountaineering, alpine trek and climbing models.

SPECIFICATIONS

- Upper material in Dyneema and Polyamide is highly abrasion resistant
- Precise, high-grip Vibram® MULAZ outsole, designed for mountaineers
- Double density midsole with shank to avoid unwanted twisting
- Top Comfort insole provides a maximum level of anatomical comfort
- Rubber stone guard
- Waterproof breathable GORE-TEX membrane
- Anti-slip self-locking laces
- Comfortable fit, semi-rigid support
- Compatible with semi-automatic crampons
- Very comfortable interior with extra padding around the ankle

ECO-RESPONSIBLE CRITERIA

- Durable and resistant fabric tested in our lab : No
- More than 40% responsible fabric : No
- More than 70% responsible fabric : No
- Solvent-free assembly : No

FABRICS

- Main Fabrics : DYNEEMA® & NYLON HIGH RESISTANT UPPER
- Membrane : GORE-TEX MEMBRANE
- Outer sole : VIBRAM MULAZ
- Insole : TOP COMFORT INSOLE

WEIGHT

640 g

G TREK 4 GORETEX M



Technical information



- **GORE-TEX® products**

GORE-TEX® products made garments are durably waterproof, windproof and highly breathable. Highly resistant, it offers maximum comfort and protection.



- **VIBRAM®**

The Vibram® brand is a benchmark for the levels of traction and durability its outsole. We use several Vibram® outsoles which are fully suited to our mountaineering, alpine trek and climbing models.

SPECIFICATIONS

- **High-quality suede upper**
- **Vibram® Nanga Litebase outsole for trekking on difficult terrain**
- **Insole with bi-density EVA shock absorption**
- **Top Comfort insole provides a maximum level of anatomical comfort**
- **integrated rubber stone guard**
- **Waterproof breathable GORE-TEX membrane**
- **Anti-slip self-locking laces**
- **Very comfortable extra large last**
- **Snowshoe compatible**
- **Very comfortable interior with extra padding around the ankle**

ECO-RESPONSIBLE CRITERIA

- **Durable and resistant fabric tested in our lab : No**
- **More than 40% responsible fabric : No**
- **More than 70% responsible fabric : No**
- **Solvent-free assembly : No**
- **vegan : No**

FABRICS

- **Main Fabrics : HIGH-QUALITY SUEDE LEATHER**
- **Membrane : GORE-TEX MEMBRANE**
- **Outer sole : VIBRAM NANGA LITEBASE**
- **Insole : TOP COMFORT INSOLE**

WEIGHT

- **615 g**

G TREK 5 GORETEX M



- **GORE-TEX® products**

GORE-TEX® products made garments are durably waterproof, windproof and highly breathable. Highly resistant, it offers maximum comfort and protection.



- **VIBRAM®**

The Vibram® brand is a benchmark for the levels of traction and durability its outsole. We use several Vibram® outsoles which are fully suited to our mountaineering, alpine trek and climbing models.

SPECIFICATIONS

- **High-cut boot in high-quality Nubuck leather**
- **Vibram® Nanga Litebase outsole for trekking on difficult terrain**
- **Insole with bi-density EVA shock absorption**
- **Top Comfort insole provides a maximum level of anatomical comfort**
- **Integrated rubber stone guard and coating**
- **Waterproof breathable GORE-TEX membrane**

ECO-RESPONSIBLE CRITERIA

- **Durable and resistant fabric tested in our lab : No**
- **More than 40% responsible fabric : No**
- **More than 70% responsible fabric : No**
- **Solvent-free assembly : No**
- **vegan : No**

FABRICS

- **Main Fabrics : HIGH-QUALITY NUBUCK LEATHER**
- **Membrane : GORE-TEX MEMBRANE**
- **Outer sole : VIBRAM NANGA LITEBASE**
- **Insole : TOP COMFORT DOUBLE LAYER**

WEIGHT

- **685 g**

MILLET Waterproof Jacket - FITZ ROY



Description

Whether the sudden rain showers catch you while deep in the forest or at the summit, no need to panic, while wearing the waterproof FITZ ROY JKT hiking jacket for men. Its comfortable shape sits well over a polar fleece and technical tee, also protecting you with well-fitted adjustments at the hood, hem and cuffs. The front zip and underarm zipped ventilation allow excess heat to escape quickly while on the go, keeping you pleasantly dry. The DRYEDGE™ MICRO RIPSTOP 2.5L fabric on this modern trekking jacket is especially resistant, promising to be a long-term partner on your explorations.

SPECIFICATIONS

- Comfortable and protective shape
- Waterproof and breathable DRYEDGE™ membrane
- Unlined jacket with membrane
- Central zipped fastening
- Adjustable fixed hood
- 2 zipped handwarmer pockets
- Hem adjustable with elasticated drawstring and cord lock
- Velcro adjustable cuffs
- Raglan sleeve construction for better freedom of movement
- All seams thermoweld
- Zipped ventilation under the arms

ECO-RESPONSIBLE CRITERIA

- Responsible fabric : No
- Certified fabric : Yes
- PFC Free : Yes
- Durable and resistant fabric tested in our lab : Yes

FABRICS

- Main Fabrics : DRYEDGE MICRO RIPSTOP 2.5L // 100% Polyester //
Breathability : 10 000 g/m²/24h ; Waterproofness : 10 000 mm ; DWR Water-repellent treatment PFC Free

WEIGHT

- 356 g

MILLET Waterproof PANT - FITZ ROY



Description

Waterproof, breathable, protective 2.5L pants for alpine activities and trekking. The lightness and maximum packability of an ergonomic package that withstands extensive tearing. An ideal bottom-of-pack asset. Full-length zips. Fitz Roy provides great protection in alpine environments and offers great value for the feature set. It is made of a soft and lightweight 2.5L DRYEDGE™ ALL WEATHER ripstop fabric construction for increased wear and tear strength. Highly packable design fits easily into your hiking or day pack and delivers great protection against the elements in all your mountains activities. With a waterproof and breathable membrane and complete seam sealing, it's the perfect pick for your forest rambles or smaller outings. The Regular Fit™ prioritizes comfort and the ergonomic pattern design allows freedom of movement. The elastic waistband sits flat under a harness while full side zippers and velcro adjustable cuffs allows to easily and quickly put the pant on over boots and crampons as you are eating up alpine gradients.

SPECIFICATIONS

- Comfortable, protective fit
- Elastic waistband
- 1 zipped back security pocket
- Full leg side zips
- Elastic cuffs with grip adjuster tabs

FABRICS

- Main Fabrics : DRYEDGE™ RIPSTOP 2L // 100% Polyester // PFC Free durable water-repellent treatment ; Breathability : 10 000 g.m².24h ; Waterproofness : 10 000 mm

WEIGHT

- 370 g

Dryedge

The DRYEDGE™ membrane ensure waterproof and breathable performance. It is perfect for high intensity activities, as it enhances protection and comfort. All DRYEDGE™ products' seams are heat-sealed.

Low Impact

LOW IMPACT is a unique standard based on two essential eco-design criteria : eco-friendly material (at least 40% of the product weight must use eco-friendly material), and certifications (at least 80% of the product weight must be BLUESIGN® approved).

Regular Fit

Close fitting around the shoulders and pelvis, straight for the rest of the body. This comfortable fit is our most versatile.

TRILOGY ULTIMATE DOWN



Technical Information

- Mountaineering down jacket
- Delivered with storage pouch
- 800 fill power goose down insulation with hydrophobic treatment
- Central two-way zip fastening at front
- Adjustable at the waist and cuffs
- Partial "H" partition for greater heat retention
- Large volume, adjustable helmet hood
- 2 zipped chest pockets
- 2 zipped handwarmer pockets
- 1 zipped inside pocket
- 1 interior mesh pocket

Main Fabrics

- PERTEX® DIAMOND
- 100% Polyamide
- DWR Water-repellent treatment PFC Free

Insulation

- K DRY GOOSE DOWN FP 800
- 90% Goose Down - 10% Feather
- DWR Water-repellent treatment PFC Free
- Fill power : 800

Lining

- ULTRALIGHT DOWNPROOF
- 100% Polyamide
- DWR Water-repellent treatment PFC Free
- Downproof

HERITAGE LIGHT



Characteristics

- Compactable down jacket
- 100% recycled down filling
- Cuffs with elasticated finish
- Hem adjustable with elasticated drawstring and cord lock
- Front zip fastening
- Fixed hood
- Protective collar
- Hood with elasticated taped edging
- 2 zipped handwarmer pockets
- 1 inner safety pocket

Main Fabrics

- PERTEX® QUANTUM ULTRA LIGHT
- 100% Polyamide
- DWR Water-repellent treatment PFC Free

Insulation

- 90/10 RECYCLED DOWN FP700
- 100% Recycled duck down
- Fill power : 700

Lining

- ULTRALIGHT DOWNPROOF
- 100% Polyamide
- DWR Water-repellent treatment PFC Free
- Downproof

Men's Pant K XCS



Characteristics

- Active Fit
- 4-way stretch fabric
- Water-repellent fabric
- Abrasion-resistant material
- Schoeller® reinforcement
- Preformed knees
- Elasticated waistband
- Belt loops
- 1 zipped pocket at the back
- 2 zipped handwarmer pockets
- Zipped fly
- Reinforcements at knees
- Ventilation zips at thighs
- Zips at ankles

Main Fabrics

- X.C.S. 100
- 89% Nylon ® - 11% Elastane
- DWR Water-repellent treatment PFC Free
- 4 way Stretch

Men's Pant NEEDLES SHIELD



Characteristics

- Active Fit
- ELEMENT SHIELD™ MATRIX® 3L fabric
- Preformed knees
- Dual Tech™ stretch construction with targeted heat input zones for insulation and comfort
- Adjustable waistband
- 2 handwarmer pockets
- 1 zipped security pocket on the back
- Snow gaiters
- Removable braces
- Crampon reinforcements

Main Fabrics

- ELEMENT SHIELD MATRIX 3L
- 86% Polyester - 14% Elastane
- Breathability : 3 000 g/m²/24h
- Waterproofness : 3 000 mm
- DWR Water-repellent treatment PFC Free
- 4 way Stretch

Reinforcement

- RUGGED TOUGHTEX
- 72% Polyamide - 14% Polyester - 14% Elastane
- DWR Water-repellent treatment
- 2 way Stretch

Sleeping bag TRILOGY -25°C



Characteristics

- Comfortable mummy shape
- Water-repellent goose down
- $\frac{3}{4}$ side zip for easy entry and exit
- Internal anti-cold flap
- Two-way zip for easier ventilation
- Cannot be joined to make a double bag
- H construction, without thermal bridge
- Insulating collar with drawstring
- Preformed hood with drawstring
- Inside pocket
- Bivvy Warm System to remove right arm from bag and be active, but stay warm
- Waterproof compression sack
- Mesh storage sack included

Dimensions

- Length: 215 cm
- Maximum user size: 185 cm
- Shoulder width: 80 cm
- Compression bag volume: 11 liters
- Compression bag size: 29 cm x 22 cm

Temperatures

- Comfort temperature: -11 °C
- Limit comfort temperature: -19 °C
- Extreme temperature: -42 °C

Backpack PROLIGHTER 60+20L



Characteristics

- Hoisting handle
- Adjustable sternum strap
- Ergonomic, adjustable belt
- Ergonomic straps
- Load adjuster straps
- Load adjuster belt
- Side ski holder
- Rope holder
- FPP™ ice-axe holder
- 2-buckle flap fastening
- Zipped front access
- 20 litre extension
- 2 mesh side pockets
- 1 zipped pocket on flap
- 1 zipped pocket under flap
- Hydration system compartment

Main Fabrics

- N 210D HONEYCOMB ROBIC
- 100% Polyamide
- Waterproofness: 1 000 mm
- DWR Water-repellent treatment PFC Free

Other fabrics

- N1000D
- 100% Polyamide
- Waterproofness: 1000 mm