

# Climbing Hardware

## Petzl Ascension

Best Seller

B17L (left) or B17R (right)

\$59.95

- ✓ Used for self-protection or progression on a fixed rope.
- ✓ Its chrome self autolocking cam gives optimal grip on the rope and slides easily upward.
- ✓ The comfortable ergonomic handle gives maximum grip in the direction of pull.
- ✓ The left ascender (B17L) is gold and the right ascender (B17R) is blue.
- ✓ Breaking strength is 15 kN.
- ✓ Use with 8-13 mm rope.



## CMI Expedition Ascender

EXPASC-2 (pair)

\$131.00

EXPASC-L (left) or EXPASC-R (right)

\$65.50

- ✓ Great for big wall or mountaineering adventures.
- ✓ The handle opening is extra-wide to accommodate gloved hands.
- ✓ Other features: Easy to operate safety, dual tie-in holes at the bottom and an extra deep rope channel.
- ✓ Breaking strength is 15 kN.
- ✓ Use with 7-12 mm rope.



## Petzl Basic

B18

\$49.95

- ✓ Rope clamp/grab.
- ✓ A compact ascender.
- ✓ The best choice whenever weight and bulk is a concern and a handle is not needed.
- ✓ Primarily for right hand use.
- ✓ Use with 8-13 mm rope.
- ✓ Breaking strength is 17 kN.



## Petzl Pantin

B02

\$69.95

- ✓ Foot mounted rope clamp/grab.
- ✓ When used with a frog climbing system, climber can rope walk.
- ✓ Supports the foot which holds the body in a more upright position and makes the ascent faster and less tiring for the arms.
- ✓ Easily removed from the rope with a simple movement of the foot.
- ✓ Used only on the right foot (rides above the instep).
- ✓ Use with 8-13 mm rope.



## CMI Ultrascenders

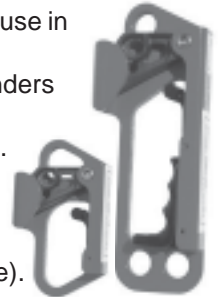
ULTAS02-2 (pair of small ascenders)

\$108.00

ULT01R-2 (pair of large, red ascenders)

\$125.00

- ✓ Safety mechanism is integrated into the handle channel for maximum ease of use in those long "over the lip" stretches.
- ✓ Cam has straight teeth so these ascenders release easily after gripping soft rope.
- ✓ Breaking strength: 15 kN (S), 20 kN (L).
- ✓ Available in small or large sizes. The large size can also be ordered in black and/or NFPA.
- ✓ Also sold individually (1/2 the pair price).



## Jumar Ascender

434400 (pair)

\$150.00

- ✓ Used for climbing, securing and load hauling.
- ✓ Levers are color coded: red for the left hand and blue for the right hand.
- ✓ Breaking strength is 7 kN.
- ✓ Use with 9-14 mm rope.



## Petzl Croll

B16

\$49.95

- ✓ Rope clamp/grab for chest mounting (great for a frog climbing system).
- ✓ Used for climbing a fixed rope usually in conjunction with a Petzl Ascension handled rope clamp/grab.
- ✓ When properly positioned with an appropriate chest harness, the Croll lies flat against the body and automatically slides up the rope as the user climbs, allowing efficient progression.
- ✓ Breaking strength is 5 kN.
- ✓ Use with 8-13 mm rope.



## Petzl Tibloc

B01

\$27.95

- ✓ Rope clamp/grab for emergency use.
- ✓ Small and lightweight.
- ✓ Designed to be used with an oval carabiner.
- ✓ Use with 8-11 mm rope.



# Climbing Hardware

## Petzl Rescucender

B50 \$59.95

- ✓ Compact rope clamp/grab designed for hauling heavy loads.
- ✓ Used for pulling on the rope or as a progress capture device. Its unique grooved cam can slip slightly if overloaded, acting as a load limiter.
- ✓ Installation on the rope is a quick, 2-step process.
- ✓ Can also be used as a positioning or safety device when ascending or descending fixed ropes.
- ✓ Use with 9-13 mm rope.



## Petzl Pro Traxion

P51 \$109.95

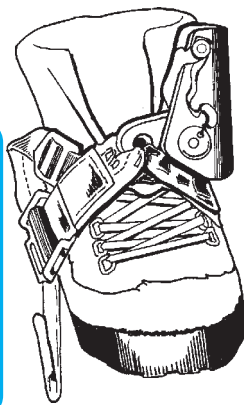
- ✓ Self-jamming pulley with rotating sideplates and becket.
- ✓ 38mm dia. sheave mounted on sealed ball bearings.
- ✓ The becket allows hauling systems to be rigged up for lifting loads up to 8 kN while staying within the limits of the use of the pulley.
- ✓ Rope is easy to thread due to a moving side-piece which is unlocked by pressing a button - this allows it to be threaded while attached to an anchor.
- ✓ Use with 8-13 mm rope.
- ✓ Working load limit is 5 kN.



## OR1 Right Foot Gibbs Assembly

F00G \$62.25

- ✓ This one-size-fits-all stirrup does not feature a stiff step but allows total freedom and movement by not needing a bungee to advance the ascender.



**The Ascender should ride on top of the climber's boot--NOT on the side.** After over 25 years, the rope climbing community has amassed data that supports permanent ankle deformation, premature arthritis, and other crippling nuisances as a result of climbing with the ankle cocked. It could be compared to the bow legs of a cowboy after riding a horse all his life.

ITEM #	DESCRIPTION	PRICE
FG 1	Right stiff step with #1 Gibbs	\$62.25
FG 2	Right stiff step with cam only	\$36.75
FG 3	Right stiff step with your Gibbs	\$23.00
FG 4	Right foot with cam only	\$35.75
FG 5	Right foot with #1 Gibbs	\$62.25
FG 6	Right foot with your Gibbs	\$21.50
FG 7	Left stiff step without Gibbs	\$31.00
FG 8	Left stiff step with your Gibbs	\$31.50
F03S	Single adjustable bungee	\$12.00

## Petzl Microcender

B54 \$55.95

- ✓ Very compact rope clamp/grab.
- ✓ Great for situations where size and weight are critical (such as wilderness and confined space rescue applications).
- ✓ Can also be used for self-protection on fixed ropes.
- ✓ Consider floating one above your chest box for resting and that second point of attachment at or above the climber's center of gravity.
- ✓ Use with 9-13 mm rope.



## Petzl Mini Traxion

P07 \$75.95

- ✓ Self-jamming pulley with rotating sideplates.
- ✓ Lightweight, compact pulley and rope clamp/grab.
- ✓ Easy to place on the rope and easy to integrate into hauling systems.
- ✓ Can replace the traditional pulley + carabiner + rope clamp/grab generally used to lift a person or a load.
- ✓ Can also be used to climb a rope.
- ✓ Use with 8-13 mm rope.
- ✓ Working load limit is 5 kN.



## Gibbs Ascenders & Parts

- ✓ Gibbs ascenders are designed not to slip, even on muddy and icy ropes.
- ✓ The Sport models (1, 2 and 4) are intended for mountain climbers and cavers climbing rope and hauling packs.
- ✓ The Rescue model (#3) is intended for litter raising and load hauling.
- ✓ See chart at right for a complete list of ascenders and parts.



Item #	Description	Rope Size	Price
GIBBS01A	#1, Free-Running, Alum. Shell	11-13 mm	\$48.00
GIBBS02A	#2, Spring-Loaded, Alum. Shell	11-13 mm	\$48.00
GIBBS03S	Rescue #3S, Spring-Loaded, SS Shell	11-13 mm	\$65.00
GIBBS04A	#4, Spring-Loaded, Alum. Shell	14-19 mm	\$68.00
GIBBS04S	#4S, Spring-Loaded, SS Shell	14-19 mm	\$68.00
GIBBSPIN	5/16" release pin for #1 & #2	---	\$8.75
GIBBSPIN-S	3/8" quick release pin for #s 3, 3S, & 4S	---	\$16.00
GIBBSPIN-L	3/8" long quick release pin for #4	---	\$16.00
GIBBSCAM	Cam for models #s 1 & 2 (5/16" hole)	---	\$14.75
GIBBSCAM-3	Cam for models #3 (3/8" hole)	---	\$16.00
GIBBSCAM-4	Cam for #4 models	---	\$22.00
GIBBSHELL	Aluminium shell for model #1	---	\$9.00
GIBBSHELL-S	Stainless shell for model #2	---	\$22.00
GIBBSHELL-RS	Stainless shell for Rescue #3S	---	\$20.00