

Universe	Professional
Type	Verticality
Category	Descenders
Subcategory	Descenders for technical rescue



MAESTRO® L

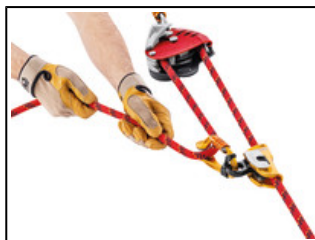
MAESTRO L is a descender designed for technical rescue operations. It facilitates manipulation of heavy loads, for lowering or hauling, and may be used in both the primary system or in a back-up belay. This versatility allows rescuers to adapt to any situation they may encounter on the rescue scene. The ergonomic handle and integrated braking allow for comfortably controlled descent. Shifting from lowering position to hauling position is immediate, without the need to transfer the load. The integrated progress-capture pulley has a large diameter sheave mounted on sealed ball bearings, ensuring excellent hauling efficiency. The AUTO-LOCK system automatically locks the rope when the handle is not in use. Once locked, the rope can be taken up without having to manipulate the handle. The MAESTRO L descender is compatible with 12.5 to 13 mm ropes and allows handling of loads up to 280 kg.



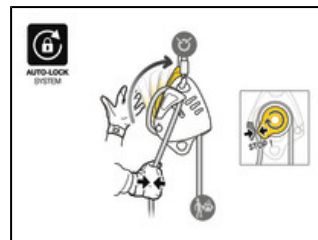
Rope installation is quick and easy, thanks to the markings on the device.



The ergonomic handle and integrated braking allow for comfortably controlled descent.



The integrated progress-capture pulley with very large diameter sheave mounted on sealed ball bearings rotates in only one direction for excellent hauling efficiency.



The AUTO-LOCK system automatically locks the rope when the handle is not in use.

Short Description Descender with integrated progress-capture pulley for loads up to 280 kg, compatible with 12.5 to 13 mm ropes

Selling Points

- Great versatility, ideal for technical rescue:
 - locking system with integrated progress-capture pulley allows the same device to be used for descent and hauling
 - can be used in both a single or twin primary system and in a back-up belay (more information on this technique in the product's instructions for use and in technical tips at www.petzl.com)
 - lower connection point can be used to create different types of hauling systems
 - hole in the handle for installation of a distance control cord
- Ease to use:
 - easy rope installation, thanks to the markings on the device
 - ergonomic handle allows the rope to be released progressively and enables comfortable control of the descent
 - immediate shift from lowering position to hauling position without having to transfer the load
 - AUTO-LOCK system allows the rope to be blocked automatically when the handle is not in use. Once locked, the rope can be taken up without having to manipulate the handle.
- Efficient for handling heavy loads:
 - integrated progress-capture pulley with very large diameter sheave mounted on sealed ball bearings, rotates in only one direction for excellent hauling efficiency
 - sheave is faceted, creating additional friction zones for the rope and thus additional braking on descents
 - braking integrated in the device controls the friction based on the load and the rope diameter
 - handling of loads up to 280 kg
- Rope compatibility: 12.5 to 13 mm in diameter

Specification

- Material(s): aluminum, stainless steel, nylon
 - Weight: 1100g
 - Min. rope diameter: 12,5mm
 - Max. rope diameter: 13mm
 - Sheave type: faceted, on sealed ball bearings
 - Maximum working load: 280 kg (more information in the Instructions for Use and in the technical tips at www.petzl.com)
 - Breaking strength: $18 \text{ kN} \times 2 = 36 \text{ kN}$
 - Efficiency: 95%
 - Certifications: CE*, EN 341 type 2 class A, NFPA 1983 General Use, EAC.
 - * CE based on the requirements of EN 12278, EN 567, EN 12841 type B and EN 15151 standards (more information in the instructions for use and in technical tips at www.petzl.com)
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Specifications by reference

Reference(s)	D024BA00
Color(s)	red
Rope compatibility	12.5 to 13 mm
Made in	FR
Guarantee	3 years
Packing	1
Case quantity	5
EAN	3342540818590

Related product(s)
OXAN
ROLLCLIP A
RESCUCENDER
VECTOR 12.5 mm
Bm'D