

Univers	Professional
Туре	Verticality
Category	Descenders
Subcategory	Descenders for technical rescue



# **MAESTRO® L**

MAESTRO L is a descender designed for technical rescue operations. It makes it easier to manipulate heavy loads when lowering or hauling, and may be used in both the primary system or in a backup belay. This versatility allows rescuers to adapt to a variety of different situations they may encounter on the rescue scene. The ergonomic handle and integrated brake enable a comfortably controlled descent. Changing from lowering to hauling is immediate, without the need to transfer the load. The integrated progress-capture pulley has a large diameter sheave mounted on sealed ball bearings, providing 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 can handle loads up to 280 kg.



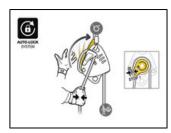
Markings on the device make rope installation quick and easy.



The ergonomic handle and integrated brake enable a 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 backup belay (more information on this technique in the Instructions for Use and technical tips at www.petzl.com)
- Lower connection point can be used to create different types of haul systems
- Hole in the handle for installation of a remote control cord
- Easy to use:
- Markings on the device make it easy to install a rope
- Ergonomic handle allows the rope to be released progressively and enables comfortable control of the descent
- Immediately changes from lowering to hauling 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
- Integrated brake on the device adjusts friction based on the load and rope diameter
- Can handle loads up to 280 kg
- Rope compatibility: 12.5 to 13 mm diameter

#### Specification

- Material(s): Aluminum, stainless steel, nylon
- Weight: 1100g
- Min. rope diameter: 12.5mm
- Max. rope diameter: 13mmSheave type: Faceted, on sealed ball bearings
- Working load limit: 280 kg (more information in the Instructions for Use and technical tips at www.petzl.com)
- Breaking strength: 18 kN x 2 = 36 kN
- Efficiency: 81%
- Certifications: CE EN 12841 type C, EN 341, NFPA 2500 General Use, EAC, UKCA

## Specifications by reference

Reference(s)	D024BA00
Color(s)	Red
Rope compatibility	12.5 to 13 mm
Made in	FR
Guarantee	3 years
Inner Pack Count	1
Quantity Per Box	5
EAN	3342540818590

Related product(s) OXAN

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