#### Range of descenders

Gamme de descendeurs Gama de descensores Produktprogramm Abseilgeräte

Code Nº MAR-R



March 2018

# Description

The automatic descenders are used to descend smoothly from height to ground and for rescuing people.

The MARK Elephant MAR83131 is meant for height rescue by fire fighters, cable cars, industrial climbers, outdoor parks, works at great heights and for rescuing many people quickly.

# Technical specifications

Material: polyamide kernmantle rope, steel housing, aluminium karabiner

Delivered with 1 m of rope and 2 karabiners.

## MAR83131

Automatic descender, capacity two people, with hand crank for retrieval

MARK Elephant can be used as a shuttle system and rescue tandem. Descent can be controlled with the eyebolts. Using the cam cleat, the descent can be stopped at any time. For varying descent heights, MARK Elephant is available in combination with a rope clamp. As an add on, the hand wheel can be operated with an electric screw driver.

#### Technical data:

- Load capacity a max. of 225 kg (2 people)
- Descent/lifting height max.: 300m at 225 kg
- Descent speed: ca. 0.8 m/sec
- Work capacity: 4 descents, 2 users (2x150 kg) and redirection (225 kg)
- Brake system: automatic
- Checking interval: 1 x per year or after 10.000 m descent (when used regularly)
- Weight 3,75 kg
- Dimensions 41x20x19cm

MAR32167 Rope Ø 9,6 mm, Type A. EN1891-B





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### MAR83123

Automatic descender with capacity for two people

Delivery with 1 m of rope and 2 karabiners.

#### Technical data:

- Load capacity a max. of 225 kg (2 people)
- Descent height max.: 300m
- Descent speed: ca. 0.8 m/sec
- Work capacity: 4 descents, 2 users (2x150 kg) and redirection (225 kg)
- Max. descent distance with 1 or 2 users up to a max. of 150 kg: 4000 m

MAR32167 Rope Ø 9,6 mm, Type A. EN1891-B





## MAR83100

Automatic descender with capacity for one person

Automatic descender with 2 centrifugal brakes.

#### Technical data:

- Descent weight min.: 20 kg
- Descent weight max.: 150kg
- Descent height max.: 300m
- Descent speed: ca. 0.8 m/sec

MAR32165 Rope Ø 9 mm, Type B. EN1891-B



Compliant with EN 341 Type B MADE IN EU

