



RED Pro III, Box

Rescue and evacuation device



088833212050 50m,
accessories and
vacuum

088833212075 75m,
accessories and
vacuum

088833212125 125m,
accessories, vacuum

088833212150 150m,
accessories, vacuum

DESCRIPTION

RED Pro III is the latest version of RED Pro with a refined and simplified lifting and locking function for rescue. This version is equipped with built-in torque limiter in the handwheel. Used to lift a person so that you can release any. attenuator lines after a fall and then evacuate the distressed person to a safe surface. During descent / evacuation, the centrifugal brake is automatically engaged and regulates to a constant descent speed for simple and safe descent, from for example cranes, wind turbines, mobile work platforms and industrial buildings. The downhill speed is up to 2m / s depending on the weight of the person (s).

TECHNICAL SPECIFICATION

Physical properties

Material device:	Casted Aluminium
Function:	Automatic descent device
Mechanics:	Cetrifugal break
Lifting mechanics:	Hand wheel with Torque limiter, Gear Ratio 1:10

Rope:	Kernmantle rope 32-braided, 9,6 mm. Core and sheet of Polyamid
Rope Weight:	61g/m
Attaching connector, device:	Steel carabiner with double action gate <30kN, gate strength <16kN
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Produktvikt:	Device: 2,2 kg
Kit:	Vaccuum packed in bag 9450 and Storage box 9449 incl. Rescue Accessory Pac

Segments

Segments:	Wind, Telecom, Tower, Construction & Industry, Oil & Gas, Cranes
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Standards

Standards:	EN341:2011 cl.A & B; EN1496:2017; ANSI Z359.4-2013; CSA-Z259.2.3-12
Notified Body:	DEKRA Testing & Certification GmbH: Dinnedahlstrasse 9, 44809 Bocum, Germany
Declaration of Conformity:	PPE Regulation 2016/425

Lifespan and other information

Lifespan device:	N/A
Lifespan rope:	10 years lifespan maximum working life
Max. load:	cl. A 100 kg, cl. B 200 kg
Min. load:	50 kg
Descent speed:	0.5-2m/s
Max. rope length:	160 m
Max. descent distance:	5x160 m (200 kg)
Max. Hoist:	136 kg 12 m
Working temperatures:	-40-(+50)°C
Inspection requirements:	Yearly inspection Vaccuum
Identification:	Serial Number
RFID:	Yes
User instruction languages:	EN, SV, DA, FI, DE, IT, FR, ES, CH, PL, NO, ET, TR, CS, NL



Lägatan 63, 302 63 Halmstad, Sweden
Tel. +46 (0)35 710 75 00
support@crestogroup.com | www.crestogroup.com