



# **RED PRO X EXTENDED**

# RESCUE AND EVACUATION DEVICE, BOX

- Extremely good lifting capacity
- Water sealed brake housing
- Intuitive and easy to use

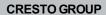
The latest generation automatic evacuation and rescue device with superior properties.

#### **SEGMENTS**

- ✓ Pitch roof work
- ✓ General industry
- ✓ Tower climber
- ✓ MEWPs
- ✓ Offshore
- ✓ Confined space
- ✓ Wind energy

#### **ARTICLES**

087003312075	RESQ, RPX200 Extended, 75m, box, Vacuum+, accs.
087003312100	RESQ, RPX200 Extended, 100m, box, Vacuum+, accs.
087003312125	RESQ, RPX200 Extended, 125m, box, Vacuum+, accs.
087003312150	RESQ, RPX200 Extended, 150m, box, Vacuum+, accs.
087003323175	RESQ, RPX200 Extended, 175m, box, Vacuum+, accs.
087003323200	RESQ, RPX200 Extended, 200m, box, Vacuum+, accs.
087003312050	RESQ, RPX200 Extended, 50m, box, Vacuum+, accs.
087003312083	RESQ, RPX200 Extended, 83m, box, Vacuum+, accs.
087003312090	RESQ, RPX200 Extended, 90m, box, Vacuum+, accs.
087003312105	RESQ, RPX200 Extended, 105m, box, Vacuum+, accs.
087003312140	RESQ, RPX200 Extended, 140m, box, Vacuum+, accs.
087003323160	RESQ, RPX200 Extended, 160m, box, Vacuum+, accs.
087003323180	RESQ, RPX200 Extended, 180m, box, Vacuum+, accs.
087001312125	







#### **OVERVIEW**

RESQ RPX is the latest generation of rescue and evacuation equipment from RESQ – designed and developed for easy use with intuitive functions.

The RPX can handle most rescue scenarios in various industries and extreme environments, from evacuation from high heights, lifting from deep shafts to advanced rescues, the height worker can feel confident that the equipment performance is verified.

The design and functionality of the device are based on insights from professionals working at heights daily. RPX is designed to give height workers verified confidence in extreme environments and for easy implementation of user-training and inspections.

Single-sided use for safe handling - all features on frontside - no more losing valuable time, twisting and turning the device to double-check. Universal power tool-interface for heavy lifting, up to 255m. Top-mounted swivel for optimal positioning, even in tight conditions and confined space. Laser printed, easy to read data and pictograms, engraved direct and permanently on the body. 280 kg - 255 m verified and tested decent weight and height!

The device comes with a lifting function where the connection of machine-driven accessories simplifies and facilitates lifting at longer distances as standard. With the help of a power tool, the equipment can lift a load of 140 kg at a distance of 255 meters.

RPX requires a minimum of training which equals Low TCO for maintenance of training certificates for your workforce. Due to the easily recognizable and intuitive design on both rescue equipment and accessories, the kit is both practical and cost-efficient to introduce to an already trained workforce which holds GWO or similar height training certificate.

RPX Extended is delivered as a complete set in RESQ Vacuum+ (service interval of 15 years), storage box in plastic and accessory kit.

Material shortages due to the pandemic have resulted in the need for Cresto Group to periodically and temporarily replace certain components on our products with replacement components fulfilling the same function. Due to this, the product images may differ from that which is delivered.





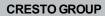
### **SPECIFICATION**

#### **PRODUCT PROPERTIES**

Product includes	Rope, 2pc anchor sling 1,2m, 1pc anchor sling 0,8m, edge protector with steel carabiner twist lock, pulley 22kN, rescue rope grab, 2pc steel carabiner twist lock, bag, inspection set and box
Packinging type	Vacuum
Attaching connector 1	Device: Aluminum carabiner with swivel
Attaching connector 2	Rope: Aluminum carabiner
Gate strength (kN)	16.0
Gate feature	twist lock
Adjustable under load	Yes
Energy absorber	No
Fall indicator	No
Mechanics	Centrifugal brake
Lifting mechanics	Gear, ratio 1:9
Descent speed (m/s)	0,9-1,6
Maximum number of users	2
Maximum rope length (m)	255.0
Maximum descent	255 meters
Minimum load (kg)	40.0
Maximum load (kg)	200.0
Minimum working temperature (c)	-40.0
Maximum working temperature (c)	50.0
Minimum breaking strength - MBS (kN)	20.0
Material	Polyamide, Aluminum , Techno polymers
Functions	Descend function, Lifting function
Extra functions	Lift with external power source
Rope	Polyamide/polyamide 32-braided kernmantel construction 9,6mm

#### **CLASSIFICATION**

PPE-category	Category 3
EN-standard	EN 1496 : 2017, EN 341 : 2011
Notified body	0200, FORCE Certification A/S, Main office, Park Allé 345, DK-2605 Brondby, Denmark
Other standards	ANSI Z359.4-2013, CSA Z259.2.3-12





#### **ANNUAL INSPECTION**

Annual inspection	Yes, every 12 months
Life span	15 + 15 years. Product lifecycle 15 years + 15 after service
Warranty	2 year
Identification	Serial number
RFID	Yes

#### **DOCUMENTS**

Declaration of Conformity	Yes
Manual languages	Chinese (ZH), Czech (CS), Danish (DA), Dutch (NL), English (EN), Estonian (ET), Finnish (FI), French (FR), German (DE), Italian (IT), Norwegian (NO), Polish (PL), Portuguese (PT), Spanish (ES), Swedish (SV), Turkish (TR)



## **IMAGES**









