



# **FUSION PRO WIND**

# HARNESS 1138

- ANSI/EN certified
- Ergonomic
- Optimal fit

Fusion Pro Wind is developed together with professionals in the wind power industry to meet the needs of wind power technicians. The harness distributes weight evenly throughout the body, which gives the user an ergonomic harness for work at heights.

### SEGMENTS

- ✓ General industry
- Tower climber
- Confined space
- Scaffolding
   Telecom
- ✓ Wind energy

### ARTICLES

012200640	Cresto, Fusion Pro Wind, L/XL
012200630	Cresto, Fusion Pro Wind, S/M
012200650	Cresto, Fusion Pro Wind, XAL

# **OVERVIEW**

A significant focus has been placed on creating well-suited and relevant features that make work in wind turbines safer and more efficient. The front connection point of the harness is suitable for helicopter lifting. It's important for us to offer a safety harness that works well throughout all the challenges a wind turbine provides. Robust components have supplemented the harness to meet an ANSI certification.

Fusion Pro Wind has excellent comfort and fits the body perfectly. The belt can be adjusted up and down along the webbing. We offer the harness in the sizes S/M and L/XL with flexible and easily adjustable options to get the best possible fit.

The harness is designed to enable the user to work ergonomically no matter where they are. With the aid of a cleverly designed construction, the weight is distributed throughout the body, even during physical work.

The D-rings have a protective coating, and the rear anchorage point is self-luminous and is therefore also suitable for work in low-light environments. Like our other premium harnesses, we have used polyester bands with the highest quality and durability, and our steel components come from leading quality suppliers.

**CRESTO GROUP** 

Diabasgatan 16 254 68 Helsingborg Sweden



# **SPECIFICATION**

#### **PRODUCT PROPERTIES**

Front A-point	Plastic overmoeld steel ring in self luminus PVC 53 mm
Chest buckles	Quick buckles in aluminum with stainless components Strength >22kN
Back A-point	Plastic overmoeld steel ring self luminous PVC 53 mm
Back adjuster	Quick adjustable painted steel buckles
Side D-rings	Plastic overmoeld steel ring in black PVC 53 mm
Side adjuster	Quick adjustable painted steel buckles
Leg buckles	Quick buckles in aluminum with stainless components Strength >22kN
Padding material	Breathable 3-D mesh
Adjustable under load	Yes
Fall indicator	Yes
Maximum number of users	1
Minimum load (kg)	140.0
Maximum load (kg)	140.0
Minimum working temperature (c)	-40.0
Maximum working temperature (c)	100.0
Minimum breaking strength - MBS (kN)	22.0
Material	Polyester Nordguard ™
Extra functions	Nordguard ™ 38 kN Webbing

### CLASSIFICATION

PPE-category	Category 3
EN-standard	EN 358 : 2018, EN 361 : 2004
Notified body	1019, VVUU, a.S., Pikartska 1337/7 716 07 Ostrava - Radvanice Czech Republic
Other standards	ANSI Z359.11-2014

### **ANNUAL INSPECTION**

Annual inspection	Yes, every 12 months
Life span	10 + 2 years. Product lifecycle 10 years + 2 years stock keeping
Warranty	2+1 year when registered in Inspector
Identification	Serial number
RFID	Yes

#### **CRESTO GROUP**

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### DOCUMENTS

Declaration of Conformity	Yes
Manual languages	Danish (DA), English (EN), Finnish (FI), French (FR), German (DE), Greek (EL), Norwegian (NO), Spanish (ES), Swedish (SV)

#### **CRESTO GROUP**

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# **IMAGES**





#### **CRESTO GROUP**

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