



# SafetyReel G2

## Guide



Edition A - 2025-09-23

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www.cejn.com

Find instruction videos, guides, and more information about the SafetyReel G2 at [www.cejn.com](http://www.cejn.com).

<h3>1. Safety</h3>	<p><b>IMPORTANT!</b></p> <ul style="list-style-type: none"> <li>- The products are intended for use by knowledgeable persons having the technical skill necessary to evaluate their suitability for specific applications.</li> <li>- Read all safety instructions carefully before attempting to install, operate or maintain this product.</li> <li>- Only qualified personnel should undertake the installation, commissioning, and maintenance of this product.</li> <li>- Before carrying out maintenance or repair work, always disconnect the hose reels from the media.</li> <li>- Close the feed of fluids at the end of the workday to prevent damages during non-working hours.</li> <li>- Ensure that the pressure does not exceed the maximum working pressure of the lowest rated system component.</li> <li>- CEJN AB does not take responsibility for damage that occurs if the reel had been modified or used in a way that was not intended. Nor for damages due to incorrect installation or maintenance.</li> <li>- NOTE! The internal spring mechanism is held under tension. Danger if released!</li> </ul>	<p><b>WARNING!</b> Keep away from moving parts!</p>
<h3>2. Product description</h3>	<p>The SafetyReel G2 is an automatic retractable hose reel equipped with a viscous brake and a strong spring force, giving a slow and firm retraction of the hose. This helps keep the working environment safe. The air/fluid model can be used in both compressed air applications as well as distributing fluids.</p>	

### 3. Installation

Mount the hose reel bracket on smooth surfaces. It is important to ensure that the wall has sufficient load-bearing capacity to withstand the weight of the product and any loads during operation. Installation must be carried out in accordance with current building codes and with fasteners adapted to the wall material and structure.

#### 3.1 Assembly

**1**

**2**

**3**

90° 90°

**!**

The cable reel must be installed so the work area is within the 180° range of wall bracket and fully extracted cable length. Connection hose shall not restrict full range of reel movement.

**4**

210 mm (8.27 inch)

**5**

**6**

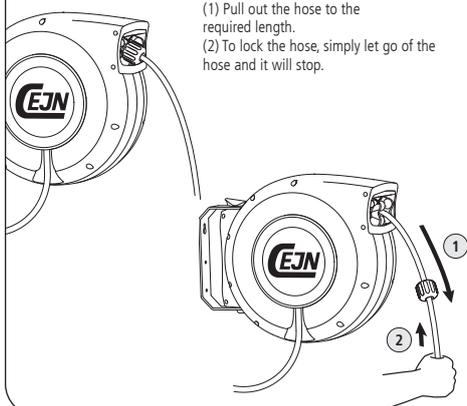
**Attention!**  
Be sure wall bracket is securely fastened. For instruction videos about the SafetyReel G2 visit [www.cejn.com](http://www.cejn.com).

**7**

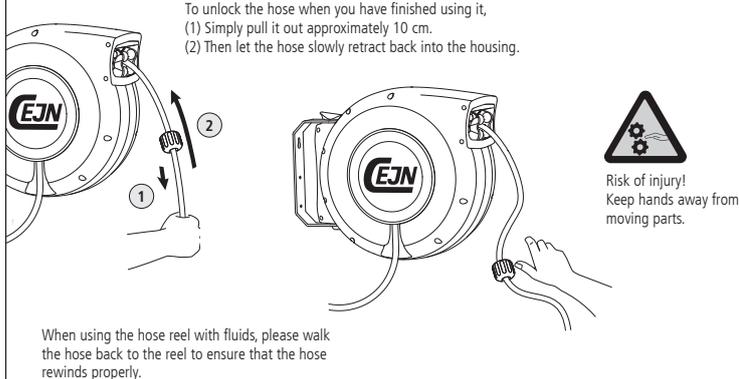
Connect the reel to the air/fluid source at the correct working pressure.

## 4. Operation

### 4.1 Pulling out the hose



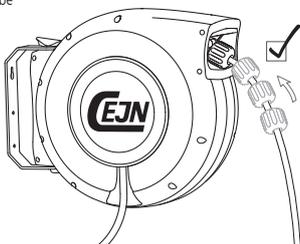
### 4.2 Retracting the hose



## 5. Product features

### 5.1 Hose length

The stop ball is allowed to be moved inwards.

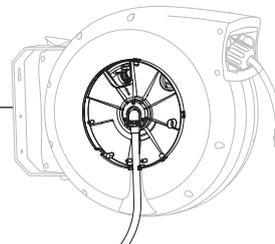


### 5.2 Replacement of the hose

The reel is designed to allow easy replacement of both feeder- and main-hose. Be sure to only use original CEJN spare parts.

### 5.3 Deactivation of the latch

It is possible to deactivate the latch if needed.



## 6. Trouble shooting

### 6.1 The hose cannot be fully retracted

If the hose gets jammed when retracted, simply pull out the hose to its full length and let it retract freely without assistance. If you experience further problems or other malfunctions, contact your local distributor for guidance.

### 6.2 The hose retracts to slow

If the hose retracts very slowly the spring force can be adjusted.

## 7. Technical data

### Hose reel used with compressed air

Max. working pressure ..... 16 bar (232 PSI) at 20°C  
Max. working pressure ..... 12 bar (174 PSI) at 60°C  
Temperature range ..... -20°C -> 60°C (-4°F -> 140°F)

### Hose reel used with fluids

Max. working pressure ..... 16 bar (232 PSI)  
Max. working pressure ..... 12 bar (174 PSI) at 60°C  
Temperature range ..... 5°C -> 60°C (41°F -> 140°F)

## 8. Maintenance



**IMPORTANT!**  
Any maintenance operation shall be carried out by a suitably trained staff.

- Close the feed of fluid before carrying out any maintenance.
- Carry out regular checks that there are no problems with the hose or external parts.
- Any damage or defects must be repaired immediately.
- Only original spare parts must be used.

## 9. Disposal/Recycling



**IMPORTANT!**  
Help us to take care of the environment. When disposing of the hose reel, please do so in accordance with local environmental regulations.

## 10. Warranty

CEJN AB provides an two (2) year warranty from the date of manufacture. Contact your retailer concerning warranty enquiries.

## 11. Spare parts

For safety reasons, only original spare parts must be used. SafetyReel G2 accessories and spare parts lists are available at [www.cejn.com](http://www.cejn.com).

EC Declaration of Conformity – We declare that the products identified:  
Hose Reel Type 19 911 26XX conform to: 2006/42/EG (EN ISO 12100:2010)

*Marcus Allerbjerg*  
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CEJN AB



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