

# Operating Instructions

## Towline Release „Easy Quick T2“

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## Table of contents

Table of contents .....	2
2. Technical Data .....	3
3. Scope .....	3
4. Harness attachment .....	4
4.1. Attaching the Easy Quick T2 to the harness carabiners .....	4
5. Towline attachment .....	5
6. Pre-flight check .....	7
7. Towline release .....	7
8. Care and maintenance .....	8
9. Safety instructions and liability .....	9
10. Aviation equipment and the environment .....	10
10.1 Behavior compatible with nature and the landscape .....	10
10.2 Disposal .....	10
Sample test certificate .....	11

## List of illustrations

4.1 Detail view of the attachment to the passenger harness lefthand carabiner .....	4
5.1 Pulled back sliding sleeve .....	6
5.2 Release line attachment .....	6
5.3 Towline release in the flight ready start state .....	7

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## 1. Manufacturer

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## 2. Technical Data

<b>Type:</b>	single-stage, two part harness towing release for paragliders
<b>Activation:</b>	sliding sleeve (clamping sleeve)
<b>max. towing capacity:</b>	2000 N
<b>For use with a safety break link capacity of:</b>	1500 N – 2000 N
<b>Net weight:</b>	approximately 75 g

## 3. Scope

This manual is written for trained paraglider pilots! Pilots who are in training have to be briefed about the use of the towing release by an experienced instructor.

## 4. Harness attachment

### 4.1. Attaching the Easy Quick T2 to the harness carabiners

For safety reasons, the “Easy Quick T2” towline release device can only be attached to the harness in the manner described in this document.

For this purpose, the loops of each half of the towline release harness are looped through onto the carabiner (right riser shown in Fig 4.1)

Important: the strap of the release device must not be twisted!

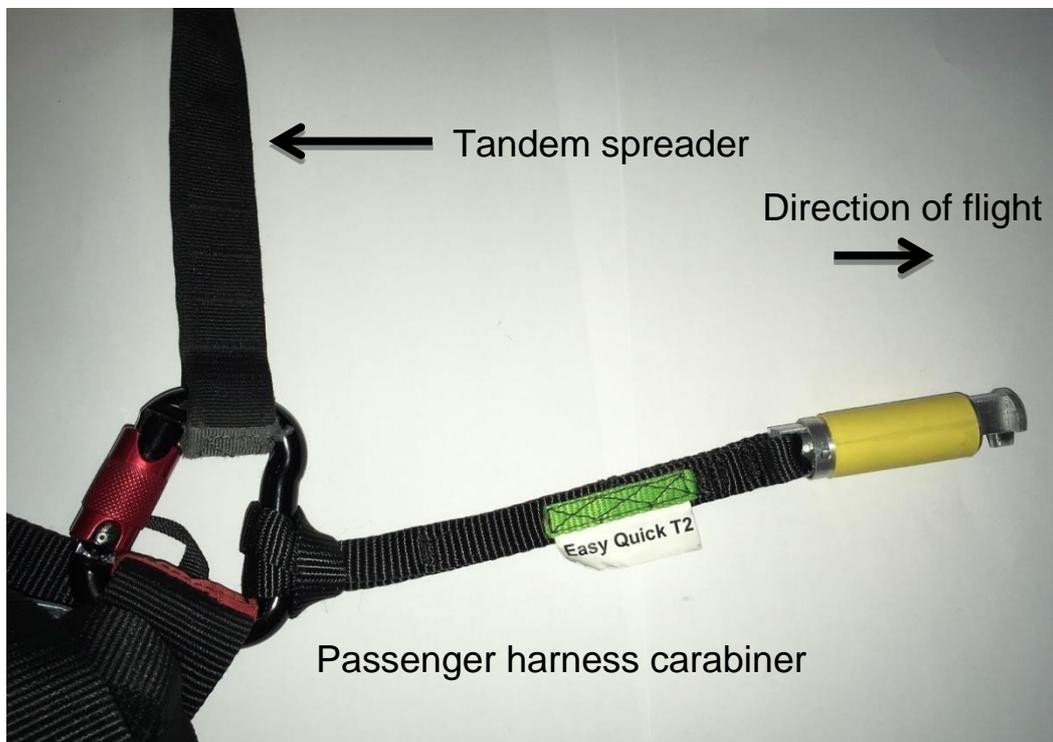


Figure 4.1: Detail view of the attachment to the passenger harness left hand carabiner

The sliding sleeve lug, must point downwards!

Attention should be paid to the following:

The towline release harness straps, must not be attached the wrong way round. To ensure correct attachment, the Easy Quick T2 towline release

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straps are colour coded. Green (starboard) right hand and red (port) left hand when viewed from the pilots flight ready position.

The following colour code is used:

Right side	=	green marking
Left side	=	red marking

If the Easy Quick towline release device is twisted or attached incorrectly, this could lead to a dangerous situation and attendant difficulty to release the towline under load, therefore you have to check the proper functioning of the Easy Quick towline release as part of a pre-flight check (On ground release check)!

## 5. Towline attachment

The “Easy Quick T2” system can be connected quickly and easily to the towline.

By pulling back the sliding sleeve the attachment lug is exposed. After threading the Easy Quick T2 towline release line through the towline end fitting, hang the release line loop over the lug. By pushing the sliding sleeve forward, the device is closed and ready for use. The process of attachment is shown in figures 5.1, 5.2 and 5.3.



Figure 5.1: Pulled back sliding sleeve



Figure 5.2: Release line attachment

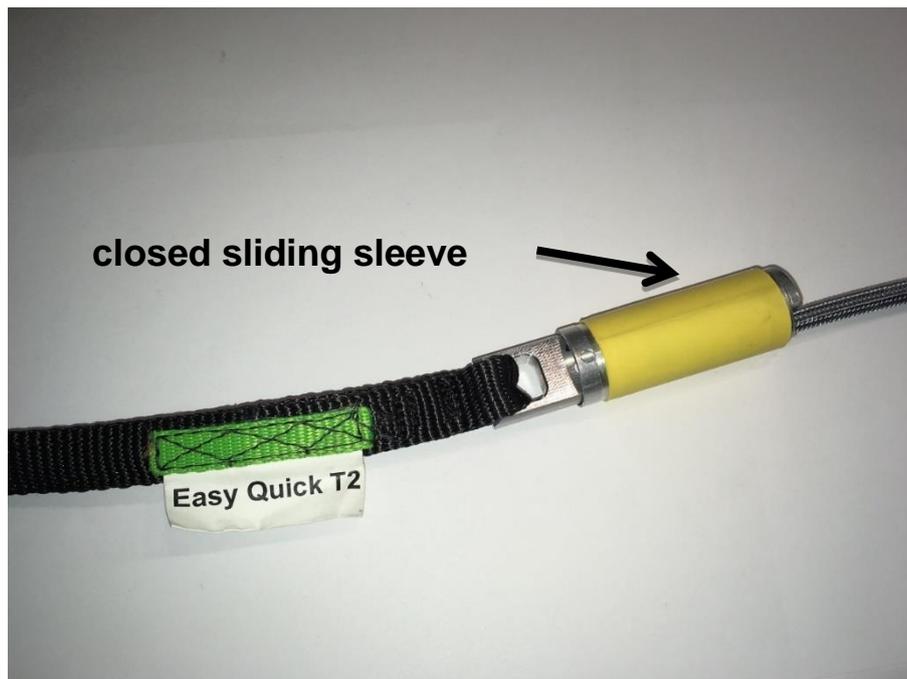


Figure 5.3: Towline release in the flight ready start state

## 6. Pre-flight check

When operating with a towline release, the general pre-flight check must be expanded by 3 points:

1. Is the towing device firmly fastened and symmetrical in relation to the paraglider harness and the direction of the tow?
2. Is the towline attached and the towline release closed properly (pre-flight check)?
3. Easy Quick T2 sliding sleeve is accessible without any obstruction.

## 7. Towline release.

The “Easy Quick T2” system is designed in such a way that it can be released on or off load. To do so, the sliding sleeve must be pulled back

towards the pilot/passenger. The Easy Quick T2 towline release loop clears the lug and releases the towline (see chapter 5).



**Note:** In order to keep the frictional forces low on the Easy Quick towline release, it is recommended to tow only with a leader line that is equipped with a ring or metal link. With fibre suspension loops, wear and tear on the quick release line and towline is increased, resulting in

## 8. Care and maintenance

The “Easy Quick T” system is maintenance-free. Nevertheless you have to check periodically the following things:

- **Is any of the stitching damaged?**
- **Do the release lines have any cracks or damages?**
- **Is the location of the sliding sleeve correct?**

To maintain the working life of the clamping sleeve you should minimize mechanical stress on the straps and loops. Particular attention must be paid to the avoidance of dirt in the sliding sleeve, otherwise wear is to be expected.

Clean only with tepid water – not more than 40deg C. Aggressive cleansing agents must not be used at any time.

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**Re-verification:** The Easy Quick T2 towline release is not subject to mandatory re-verification.

## 9. Safety instructions and liability

In general, you must respect and keep to the regulations and safety precautions which are valid for towing!

The "Easy Quick T2" towline release device is not permitted for step winching.

It is recommended to wear a full-face helmet to be protected from the towline recoil in case of a towline break.

The use of the Easy Quick T2 towline release is at your own risk. The manufacturer refuses any liability for direct or indirect damages including consequential damages which could arise from using the towline release.

## **10. Aviation equipment and the environment**

Environmental protection, safety and quality are the three basic values of aviation sports equipment and affect all areas. We also believe that our customers share our environmental awareness.

### **10.1 Behavior compatible with nature and the landscape**

You can simply help protect the environment by practicing our sport in a way that preserves nature and the landscape. Please do not go off the marked trails, do not leave rubbish, do not make unnecessary noise and respect the sensitive biological balances of nature. Especially at the launch site, consideration for nature is required!

Paragliding is a nature sport - protect and conserve the resources of our planet.

### **10.2 Disposal**

"Easy Quick" includes the entire life cycle in its products, at the end of which is environmentally sound recycling. The materials used in a product require proper disposal. If you do not have the means to dispose of the product in an environmentally sound manner, "Easy Quick" will be happy to recycle it for you. To do so, send the towline release with a brief note to the address listed on page 3.

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# Sample test certificate