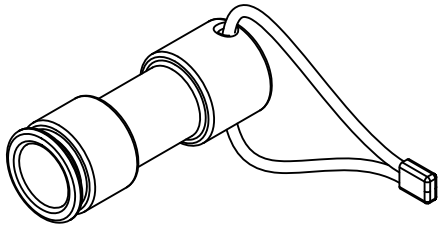




Manual

for Lockman Air Weblock



This manual is to be used together with the corresponding illustrations.

Of the techniques shown in the illustrations, only those which are not crossed out and/or do not have a skull symbol are permitted. Regularly visit our homepage www.akislack.de to obtain the latest versions of this document or additional information. If you have any difficulty in understanding this document, please contact us.

①

2. Intended Use

This product is solely for setup a slackline in safe jump altitude. Any other use is not allowed.

This product may only used in combination with the setup methods described in this manual.

This product may only be used by competent and cautious persons. Or its use must be under constant surveillance by a competent and cautious person..

This product may not be used as personal protective equipment (PPE), fall protection, means of climbing protection or for mountain rescue, it is not certified for these uses.

The max Working Load Limit may not be surpassed during use. The user is responsible for the surveillance of the operating and working load.



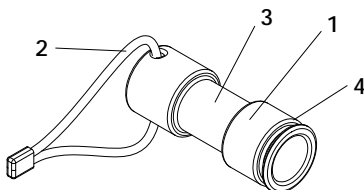
This product is not approved for highline rigs. The max height of the rig has to allow for a jump/fall to the ground without injury.



Do not use for highlines!

3. Naming of Parts and Dimensions

1. Lockman Air, 2. Elastic Safety Cord 3. Guiding inlet for webbing, 4. Groove for safety cord



④

Dear user of the Lockman Air weblock,

Thank you very much for your trust in this Aki Slacklines product. To ensure safe and long-lasting fun on your slackline, we ask you to read this manual very carefully. Please familiarise yourself with the dangers and limits of this product, before using it for the first time. In particular the tensioning and walking of slacklines requires your full attention and responsible conduct. We wish you a great time and memorable moments on your slackline.

Your Aki Slacklines Team

The Lockman Air is made of high strength aluminium. Its dumbbell shape allowing a tailored fit for 25 mm wide slacklines.

The setup of the anchor is really fast and comfortable. The Lockman Air is designed a little bit longer and an elastic catch cord secures the position. The Lockman Air can be easily fixed to the shackle. The attached slackline is also held in position by the cord. This results in a significant gain regarding handling and safety.

1. Specifications

Maximum Working Load (WLL): 6 kN
Total Weight: 54 g (with cord)
Inner width: 25,5 mm
Diverter diameter: 20 mm
Length: 70 mm
Material: high-strength aluminium
Catch cord made of 3 mm rubber rope
Made in Germany, Design by Aki Slacklines

Definition of Working Load Limit WLL

For WLL we understand the following definition: Maximum permissible load after tensioning the slackline, while one person stands quietly in the middle of the slackline. The user is in charge for the control of the WLL.

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4. Suitable Slacklines

This product can be used with slacklines between 24,5 mm and 25,5 mm width. The suitable max. webbing thickness is 3,5 mm.

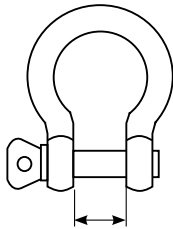
5. Suitable Connection Components

Only approved components may be used together with this product.

Only shackles in straight or bow geometry with following dimension are suitable for usage:
shackle mouth width = 23 mm to 26 mm

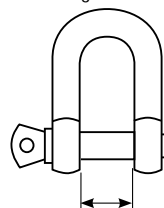
The shackle may ensure the aligned, centered and safe position of the Lockman.

bow shackle



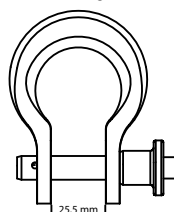
mouth width = 23 bis 26 mm

straight shackle



mouth width = 23 bis 26 mm

Landcruising AirBow



⑤

Warning

Activities which involve the use of this product are potentially dangerous. You are responsible for your own actions and your own decisions.

Before you use this product, please take note of the following points:

- Completely read this manual, contact us if you have remaining questions and uncertainties
- Familiarise yourself with the behaviour and the limits of use of this product
- Slowly work your way up to higher tensions and longer slacklines
- Understand the potential risks when using this product, in particular for highly tensioned slacklines
- Check the product before each use for functionality and any potential damage
- Pay particular attention to specific dangers such as twists in the webbing, sideways displacement of webbing layers, leverage of shackle bolts, etc.

- Do not use this product with Dyneema or Dyneema-hybride webbing, danger of plastic deformation!

- Additionally, the product should always have a back up



Working Load Limit WLL = 6 kN

This product may only be used up to the WLL. Always adhere to the WLL of all separate components inside the complete slackline system.



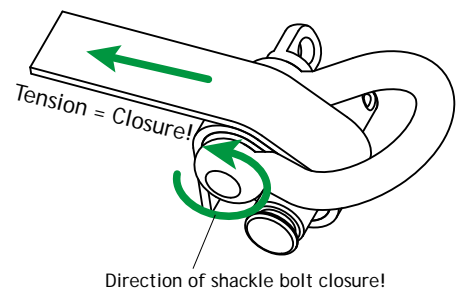
Any disregard of all the aforementioned warnings can lead to serious injury or death.

③

List of approved components:

- Landcruising AirBow aluminium shackle with push pin
- bow HW stainless steel shackle with 12 mm bolt diameter and 24,5 mm mouth width
- straight HW stainless steel shackle with 12 mm bolt diameter and 23,5 mm mouth width
- bow stainless steel shackle with 11 - 12 mm bolt diameter and 25 - 26 mm mouth width
- bow stainless steel shackle with 11 - 12 mm bolt diameter and 25 - 26 mm mouth width
- 90° twisted stainless steel shackles with 11 - 12 mm bolt diameter and 24 - 26 mm mouth width

Mounting on shackle with closing direction of shackle bolt. This should minimize the effect of self induced opening of shackle bolt during cyclic loading of the slackline.

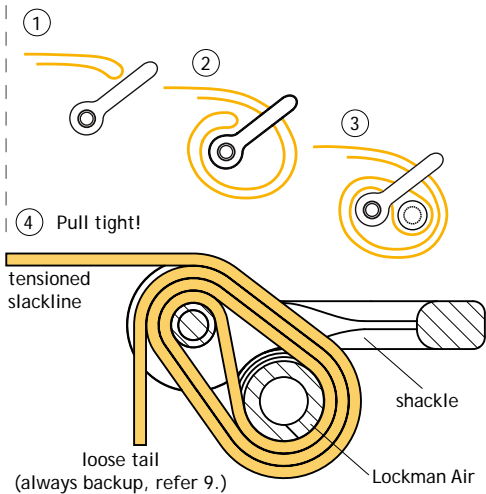


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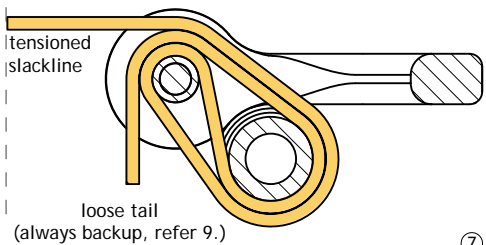
6. Installing the Webbing

This product may only be used with the following webbing lay-up methods.

6.1 „Lockman Wrap“ webbing lay-up method
no pretensioning, only for usage with approved shackles (refer to 5.) and with loose slacklines (rodeolines)

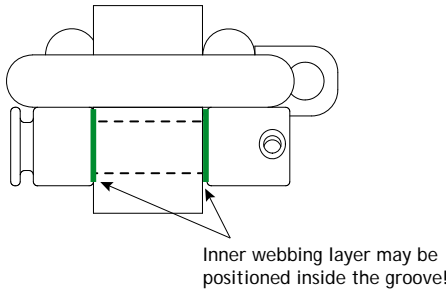


6.2 „Single Wrap“ webbing lay-up method
pretensionable, usage only with AirBow shackle, minimum tension (2-3 kN) in slackline is required

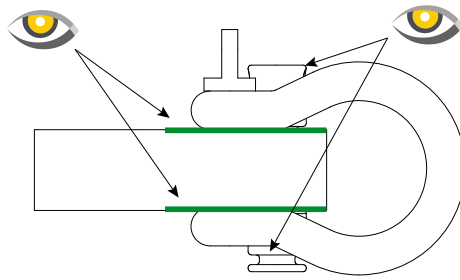


7. Visual Control

The slackline must be tightened and should be carefully aligned and centered.



Please check
Centered and aligned webbing position!
Is the Lockman centered and positioned safely?

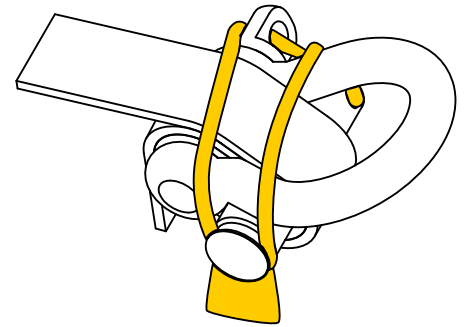


Is the shackle bolt (or push pin) in clean position and securely locked or closed?

After use with steel shackles, the Lockman Air can have minimal dents on the touching points of the shackle. These minor dents do not mitigate the function. The surface of webbing guiding inlet should be always free from damages.

8. Attachment of catch cord

The catch cord is pulled from one side over the webbing to the other side and hooked into the small groove.



Attention! The catch cord represents an additional help only. But it does not guarantee a clean, durable and centered webbing alignment by every means.

At any time the user should check the webbing and Lockman position.

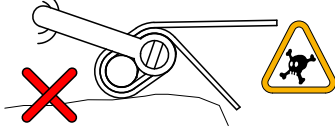
9. Backup of loose webbing tail

The loose webbing tail running out of the Lockman should always be backed up. It should be tied with a knot firstly to the shackle bow and secondly to a secure anchor point. The loose tail should not be under tension and should not dislocate the position of the Lockman (a change in the angular position of the Lockman can lead to slippage of the webbing or misalignment of the configuration).

10. Special Dangers

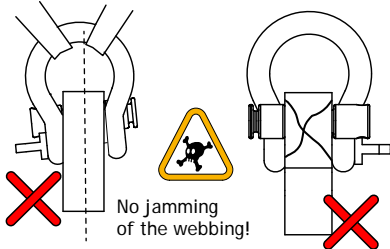
Below is a selection of typical misuse applications. However, it is not possible to give a complete overview of all potential misuse cases. A variety of other errors and risks can occur. For this reason a careful and selfresponsible use of the product is a basic requirement.

The setup should be anchored freely, without touching any rock, ground, wood etc.!

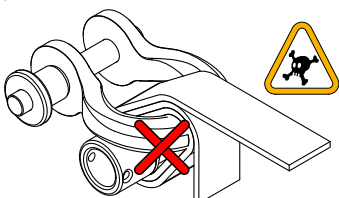


Check for faultless positioning!

No twisting of the webbing!



The product may only be used on the bolt side of the shackle!



Please take special care for the self opening effect of the shackle pin under cyclic loading.

11. Storage, Transport, Care and Lifespan

Store this product in a dry place, protected from chemicals and at moderate temperatures. After contact with salt water or after use in the proximity of salt water, the product is to be washed in fresh water and then dried. This product must not be oiled or be greased.

The life span of this products depends on the frequency and the intensity of use.

Attention, exceptional circumstances can require the disposal of the product after a single usage.

A functional check and control for damage has to be performed before every use.

- Is the Lockman straight and cylindrical (rolling test on a flat surface)?
- Is the the surface free from cracks, scores and burrs?
- Does the catch cord properly working?

If one of the above question could be answered with yes, the Lockman has to be repaired or even replaced. If you have further questions, please contact us.

12. Guarantees and Warranties

Legal warranties apply. Excluded are: normal wear and tear, modifications and changes as well as damage caused by misuse.

A recall is only applicable for new and unused products.

13. Legal Disclaimer

Aki Slacklines is not liable for damage caused by misuse of the product and in particular when warnings are ignored. With the purchase of this product you confirm that you have taken notice of these warnings and notices and that you understand them. Please include this manual when selling the product to third parties.

14. Manufacturer Contact

We are available to answer questions, for feedback and suggestions via email, phone or personally at.

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