

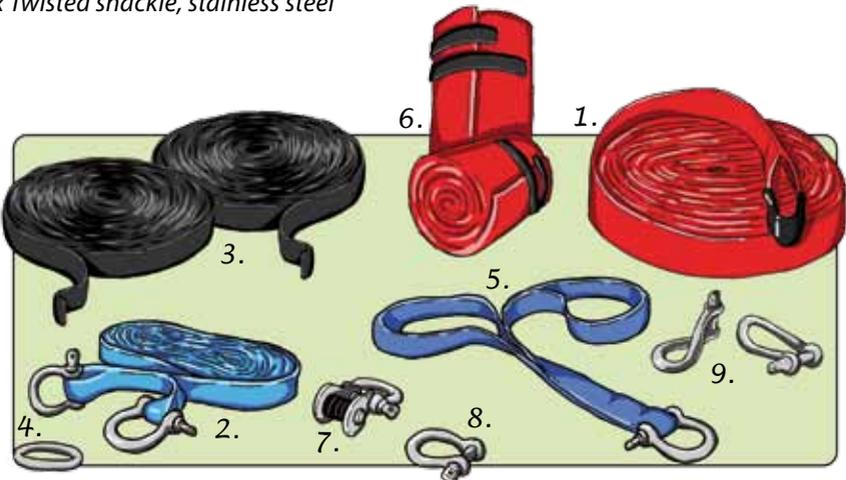
Instruction Guide Slackline Kit With Ellington Nano Pulley System

Many thanks and congratulations for your purchase of a slackliner.de slackline kit. Please read this instruction guide carefully and follow our environmental and health and safety advice before you start.

Further information can be found online www.slackliner.de click on community.

Kit description – parts:

1. 1x Slackline 45m, 25mm width with loop and abrasion protection
2. 1x Ellington tightening webbing with double loop + 2x bow shackles, stainless steel
3. 2x Anchor strap, 15m (49ft) long, 25mm width, 2200 daN (kg)
4. 1x Line-locker
5. 1x Hand friend + 1x bow shackle, stainless steel
6. 2x Tree protector, red with signalling effect
7. 1x Bow shackle, stainless steel + pulley fitted with ball bearings
8. 1x Bow shackle, stainless steel
9. 2x Twisted shackle, stainless steel



Health and Safety

This slackline kit is not a toy! The kit can be put under a lot of tension and should be used as described in this instruction guide. If incorrectly operated, this tension may cause serious injury.

Please check all items for wear and tear each time before you start. Examine the webbing strap for cuts and cracks and look out for damage on all metal parts. Never use faulty, damaged equipment.

Tree protection: With this system it is very important to use tree protection to prevent the tree and equipment from damage. Please always use tree protection.

Tip: In addition to the tree protector we recommend using a couple of wooden/plastic strips vertical to distribute the pressure most effective.

The loose end of the anchor strap should be at least 3 metres long, to ensure it can be released safely.

Always ensure one of your hands is holding the anchor strap, when releasing the tension. Remember the whole tension of the slackline is held within the anchor strap. Do not let anchor quickly go as this can create a lot of heat, which can cause damage to the strap.

The ground should be even and soft, for example lawn, sand or snow.

The height of the slackline should be no higher than 90cm – so you can safely jump off.

Make sure there are no roots, stones or any sharp or pointy items lying around. Beside and above the slackline there should be at least three or more metres of space, to avoid any risk of collision.

The slackline should be only used by one person at the time. Spectators should keep at least 5 metres distance from the slackline.

Both anchor points should take at least 1500kg holding force.

The slackline kit must be set up by adults only and children under 14 years of age must be supervised at all times. Never leave your slackline kit unattended. Do not obstruct a path or other routes.

In order to make yourself familiar with the system practise a few set ups with low tension.



Set up of the slackline, tree protector and anchor

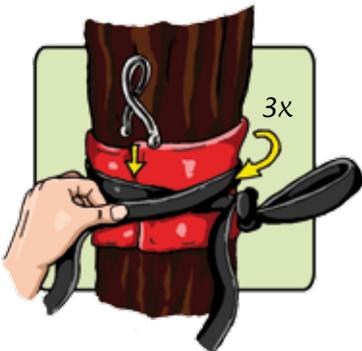
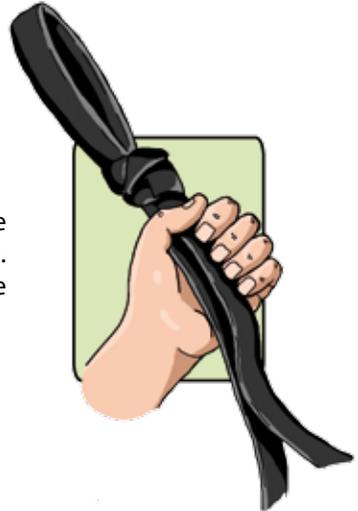
This anchor/release system correctly used is very safe and reliable. In order to make yourself familiar with the system practise a few set ups with low tension. Please check the webbing strap for cuts and cracks and have a close look at the shackle each time before you start.



1. Place the tree protector around the tree and secure with the velcro fastener. Please note: Tree protection with this system it is very important to use tree protection to prevent the tree and equipment from damage. Please always use tree protection.

Tip: In addition to the tree protector we recommend using a couple of wooden/plastic strips vertical to distribute the pressure most effective.

2. The loose end of the anchor strap should have a length of at least 3m to ensure a safe release. Create a loop with anchor strap and make sure the loose end is at least 50cm long



3. Place the strap tightly in layers on top of each other as shown in the picture. Locate the twisted shackle with the throat facing down between tree protector and anchor strap. Put three layers of the strap precisely on top of each other, tighten after each layer and make sure the loop is hanging loose towards the ground.

4. Pull tight after the third layer and put through the loop.



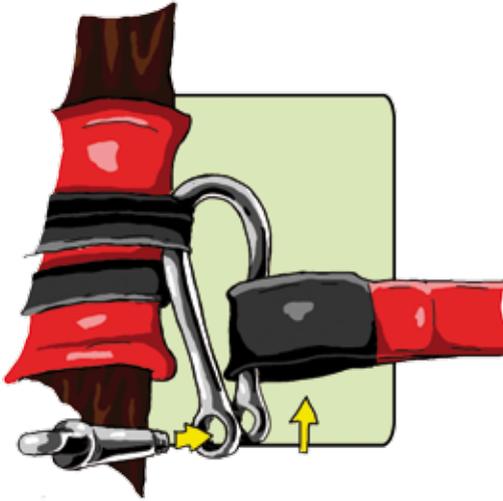
5. Within the last last layer pull the strap underneath the shackle back to the loop. Always try to keep the strap tight. During the release make sure one of your one hands always holds the anchor strap. Carefully and slowly release the tension when taking the slackline down. If you release to fast heat can cause damage to the strap.

6. Now create a reef (shoelace) knot and repeat tightly three times.



Well done – the first anchor point is finished!

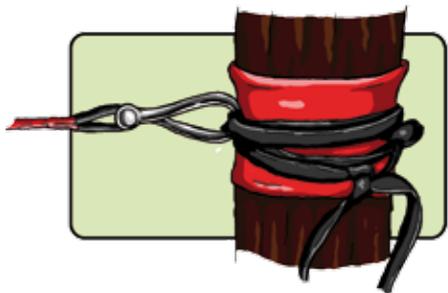
It is crucial to have three layers anchor strap on top of each other around the tree and ensure the loose end is at least three meters long.



The loop of the slackline is now placed into the shackle and put the bolt in place. Tip: Leaving the bolt slightly loose (tight minus a quarter turn) makes it easier to undo.

Now take the slackline all the way to the second anchor point, where the pulley system will be installed. Make sure the slackline lies flat on the ground and is not twisted!

Place the tree protector around the second tree. Set up here the 2nd anchor strap, exactly in the same way you did the first one. Ensure the strap is sitting neat on top of the tree protector. Install the twisted shackle as shown on the picture.



Install line locker and pulley system

In relation to the length of the slackline and the weight user the line-locker needs to be in the right distance to the tree. Please use the following rough guideline:

Distance between line-locker and anchor point (to create the space for ellington pulley system):

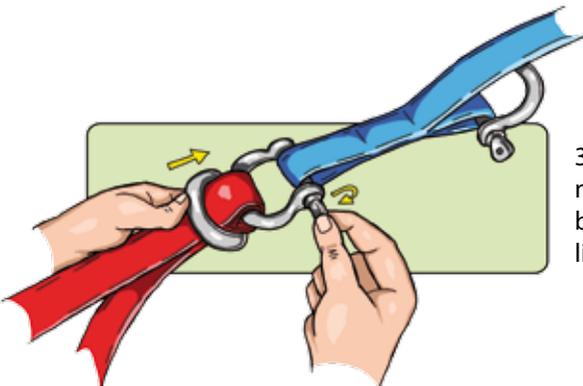
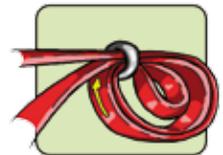
- Slackline length 25-30m (80-100ft)= 1.6m(5ft) between line-locker and anchor point
- Slackline length 30-45m(100-150ft)=2.2m(7ft) between line-locker and anchor point

First of all install the line-locker as follow:



1. Pull the slackline through the line-locker and create a 10cm loop.

2. Take the loop again through the line-locker.



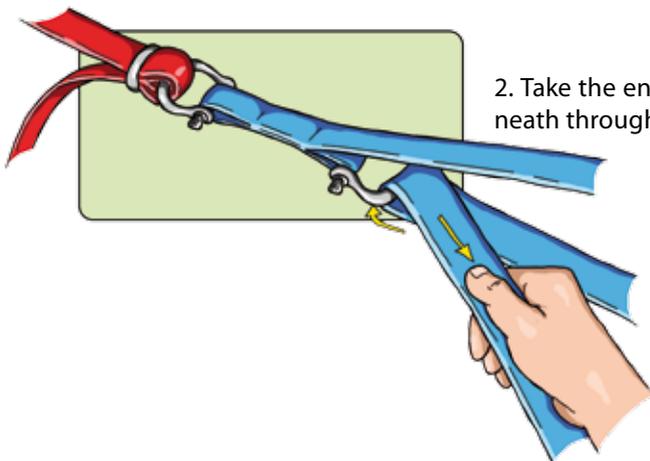
3. Put a shackle through the loop next to the line-locker to attach the blue Ellington webbing to the slackline. Pull the loop tight.

Make sure that the opening of the other shackle is facing the line-locker.



How to set up the Ellington tightening webbing (blue line) and tightening of the slackline

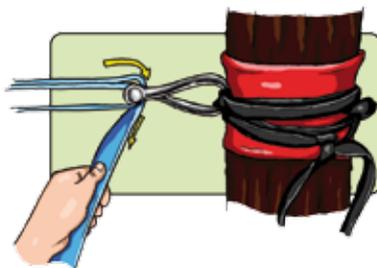
1. Run the end of the blue line through the twisted shackle next to the second anchor point.

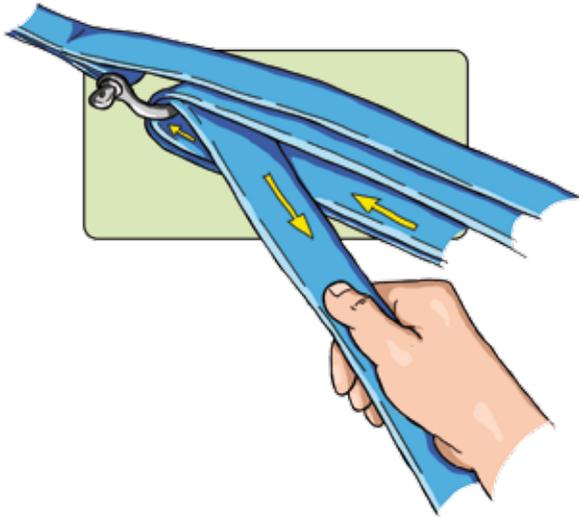


2. Take the end of the blue line from underneath through the shackle.

3. Run the blue line through the twisted shackle once again.

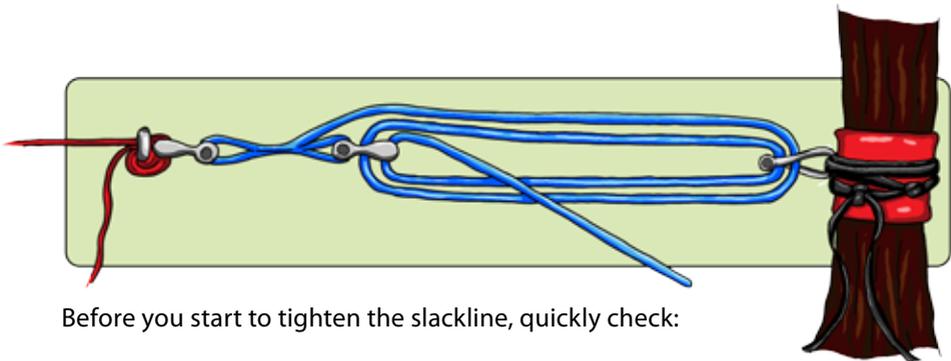
Now push the blue line underneath the previous layer!





4. Feed the blue line through from the underneath of the shackle once again and pull hand tight.

Here you can see how the set up of the Ellington Nano should look like:



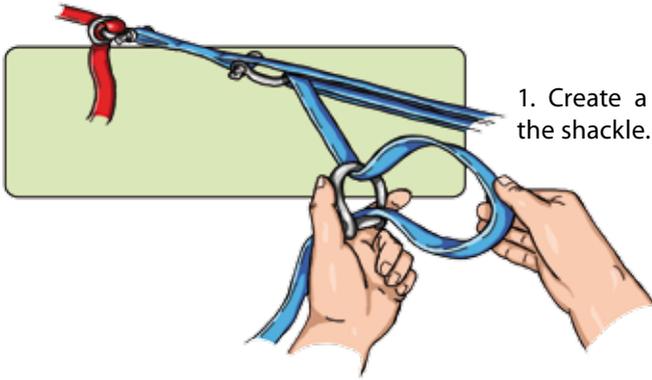
Before you start to tighten the slackline, quickly check:

- Anchor straps are on top of the tree protector?
- Slackline straight - NOT twisted?
- All shackles closed?
- Blue line is straight and layers correctly underneath each other?

Pull the line gently tight so the slackline is just above the ground and set up the pulley system:

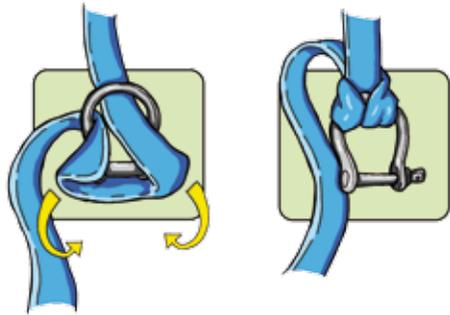


How to set up of the pulleys fitted with ball bearings:



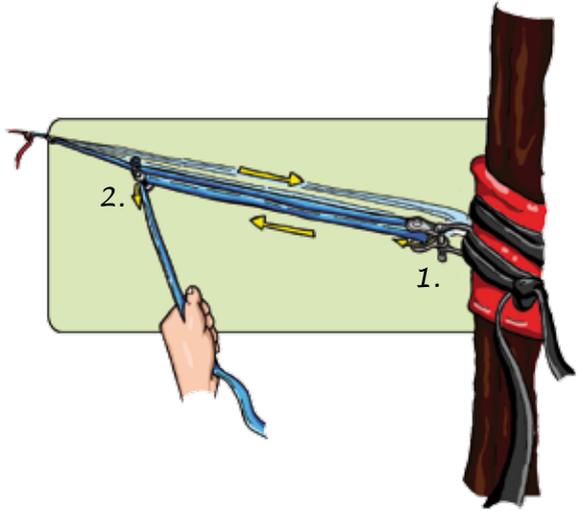
1. Create a loop going through the shackle.

2. Tie the loop around the shackle to create a moveable knot (Lark's head).



3. Take a bow shackle and push it under the anker strap next to the twisted shackle.

4. Take the end of the blue line through the pulley next to the tree (1) and now run it from the top through the shackle with the larks's head knot (2).



!!!

Important: Ensure that the blue line and the pulley in straight NOT twisted. In the beginning you might struggle a bit at this stage, but after doing this a couple of times, it's easy. Always tighten gently and controlled and do not pull jerky. If you tighten gently you can see whether everything is working as it should do.

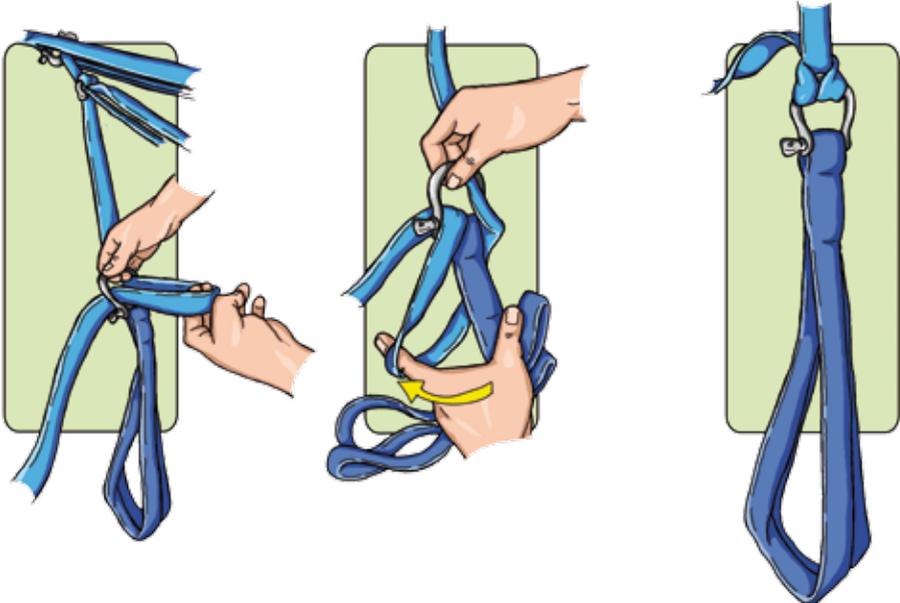


How to install the hand-friend:

After the first pull and attach the hand-friend to make the tightening easier.

1. Create another moveable knot (Lark's head). Create a loop and put it through the bow shackle. Take the hand-friend through the loop and pull it tight. Now you have created the same lark's head as before.

Best practise is to install the hand-friend close to shackle near the line-locker.



2. Now pull the slackline tight. Repeat the pulling action and keep moving the knot until the desired tension is achieved. The handfriend is can be used by two people to pull at the same time.

Well done - the slackline is ready to use, now!

Release and taking down of the slackline

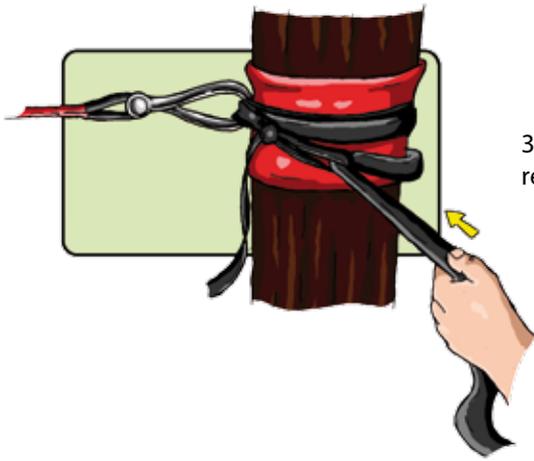
Always ensure one of your hands is holding the anchor strap, when releasing the tension. Remember the whole tension of the slackline is held within the anchor strap.



1. Undo the reef (shoelace) knot

2. Walk around the tree with the anchor strap tightly in your hand





3. Release slowly the anchor strap to reduce the tension of the slackline

Important!

Do not let anchor quickly go as this can create a lot of heat, which can cause damage to the strap.

After releasing the first three meters the tension will be significantly reduced and you may need to pull the remaining strap through the loop.

If the slackline is almost touching the ground you can let go of the anchor strap.

Now undo everything and put the equipment away.

Maintenance:

The life span of this slackline kit can be influenced by..

- frequency of use
- storage environment
- contact of the slackline with sharp edges/items, chemicals, etc.

Most likely the Ellington tightening webbing (blue) will suffer first. Typically the fibres abrade over time.

The slackline and the blue ellington webbing can be cleaned with a damp cloth and warm water. Never use any detergents.

Do not dry the slackline or the blue line in direct sunlight.

When to replace the parts:

If the webbing has cuts, crossways or sideways cracks, open and damaged seams or lots of wear and tear in general. Do NOT use damaged or worn out parts – this can be very dangerous!

Enjoy your new slackline kit!



Equipment Guarantee:

From the day of purchase, we will provide the required guarantee by law for this product. During the guarantee period, the manufacturer will repair or replace, at their discretion, any fault caused during the production process at no charge.

Excluded from the guarantee are damages caused by incorrect handling or normal wear and tear.

Liability exclusion

The slackline must not be used in any other manner, apart from described in this document. The manufacturer and distributor are not liable for any injuries, secondary or collateral damage caused by using this product (this includes damage caused to anchor points). Please use only ORIGINAL items from our range of products.

The slackline is a dangerous device and must be used with due care. The slackline should not exceed 800kg. When incorrectly operated, this tension may cause injury or death.

This longline kit and parts must not be used as a highline!

The height of the slackline should be no higher than 90cm. The customer is fully responsible for his/her actions related to using this product.

Each anchor point must hold at least 1500kg

The slackline should be used over even surface only and must not run over sharp edges.

The slackline should be only used by one person at the time.

The slackline must not be tightened by more than two people.

The use of other tightening equipment as supplied with this kit is prohibited.

Spectators should keep at least 2.5 metres distance from the slackline to prevent any collisions.

The slackline kit must be set up by adults only and children under 14 years of age must be supervised at all times.

The supplied the pulley fitted with ball bearings must be used with this system only.

Never leave your slackline kit unattended.

Do not obstruct a path or other routes.

Please use the supplied tree protection every time – it better for your kit and the tree!

If you can not handle the potential risk – do not use this product.

Slacklining is a potential dangerous sport.

Have fun with our products!

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