

User's manual

Fence Tensioner

63393



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Illustrations, functional steps, and technical data may deviate insignificantly due to continuous further developments.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.



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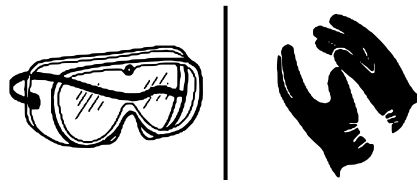
Introduction

Thank you for choosing to purchase this quality product. To minimise the risk of injury, we ask you to always take some basic safety precautions when using this product. Please read this operating manual carefully and make sure that you understand it. Keep these operation instructions in a safe place.

Description of the product

The fence tensioner allows a simple tensioning of a fence wire. By tensioning the wire to the desired length while leaving the end of the wire free, the user can create the tension required when installing a new fence or linking two fence wires. The clamping jaws of the two ends of the wire strainer hold the wire in position while the ratchet lever tensions the wire.

 **Attention!** Wire under tension is dangerous. When using the device, protect your eyes and wear leather gloves. Should the wire break when being tensioned, it can rebound and cause serious injuries.



Use

Tensioning the fence makes it necessary to clamp the wire fence in the clamping jaws. The clamping jaws guide the wire in a certain direction when clamping it, but clamp it with the pressure being raised when the wire is stretched in the opposite direction. Familiarise with the tensioning method before using the wire tensioner.

Clamping the fence wire in the clamping jaws

1. Open the jaws with the help of the lever of the clamping jaws and thread the wire as shown (Fig. 2).

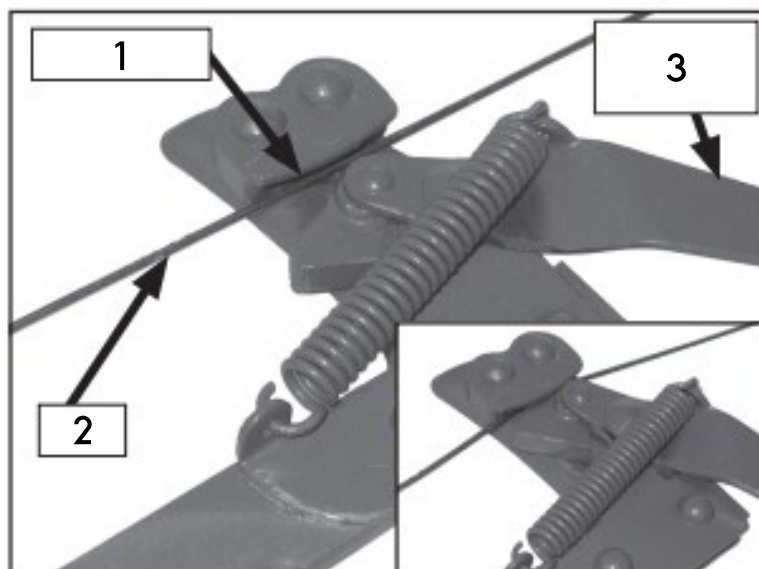


Figure 2

No	Clamping the wire
1	Clamping jaws
2	Wire
3	Lever of the clamping jaws

2. Close the clamping jaw to clamp the fence wire (Fig. 2). Make sure that the wire is clamped in a safe way by trying to pull it out of the fence wire body. Should the wire not be clamped safely and slip through the clamping jaw, produce more clamping force by applying the lever of the clamping jaws.

Tensioning the fence wire when attaching to a fence post

1. Tighten the fence wire by hand until it sags no longer.
2. Clamp the wire in the locking hook of the clamping jaws, then attach the fixed hook to the post (Fig. 3).

! **Note!** If the fixed hook cannot be attached directly to the fence post by reason of the size or shape of the latter, lay a chain around the post and attach the fixed hook to that chain.

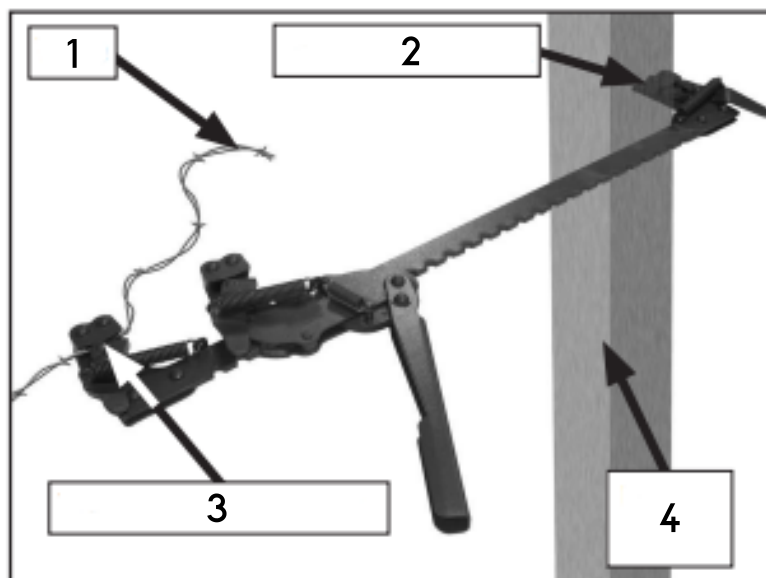


Figure 3

No	Attaching to post
1	Wire
2	Fixed hook
3	Locking hook of clamping jaw
4	Fence post

3. Tighten the wire excess by hand until it is tightened so that the tensioner sticks to the post itself.
4. Clamp the fence wire in the mobile hook of the clamping jaw (Fig. 4).

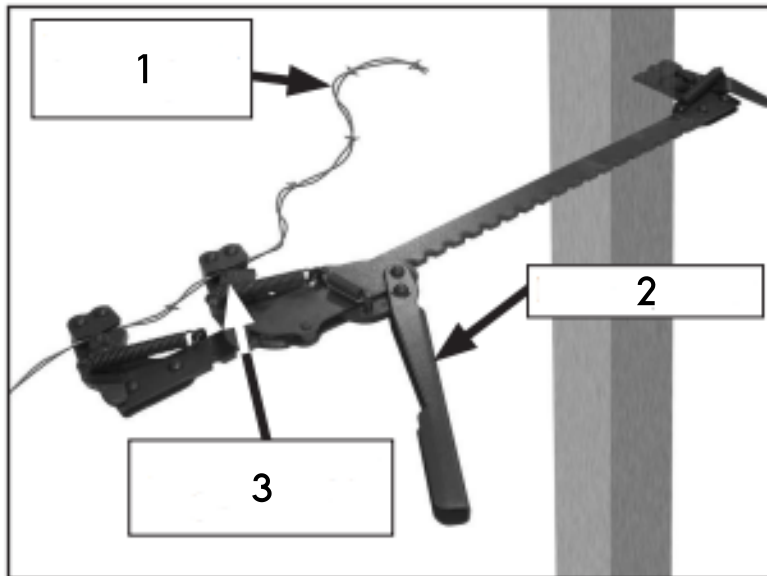


Figure 4

No	Tensioning
1	Untensioned wire
2	Ratchet lever
3	Mobile hook of clamping jaw

5. Tension the wire with the help of the ratchet lever. The wire excess is kept untensioned and can be simply fixed to the post. If the mobile hook has reached the end of its travel and the wire requires additional tensioning, read and obey the section “Repositioning the mobile hook.”

Linking existing fence wires

1. Clamp one of the wire in the fixed hook of the clamping jaw. Clamp the other wire in the mobile hook of the clamping jaw (Fig. 5).

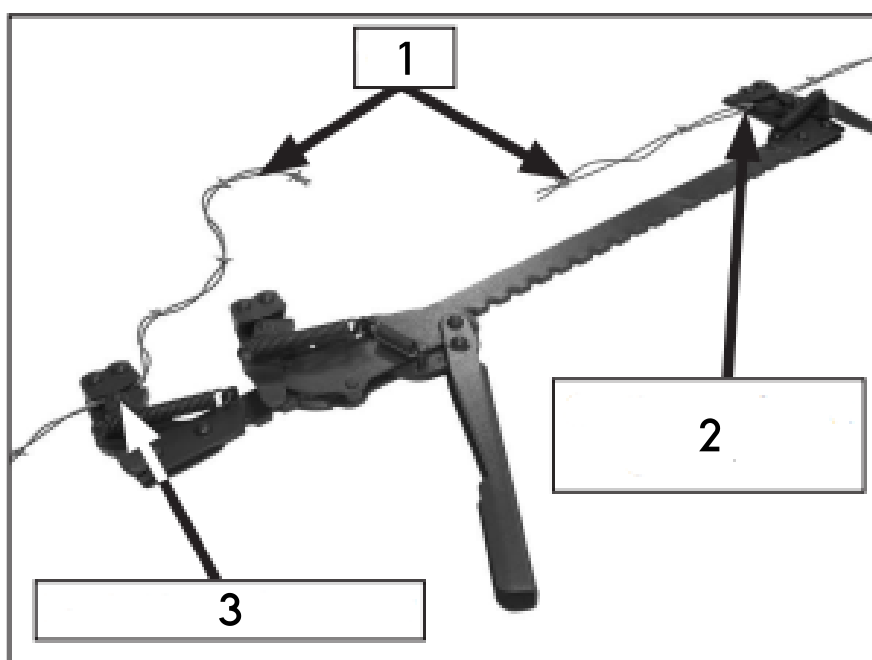


Figure 5

No	Linking
1	Wire
2	Fixed hook
3	Locking hook of clamping jaw

2. Compensate excess slackness of the wire, then clamp the wire in the mobile hook of the clamping jaw (Fig. 6).

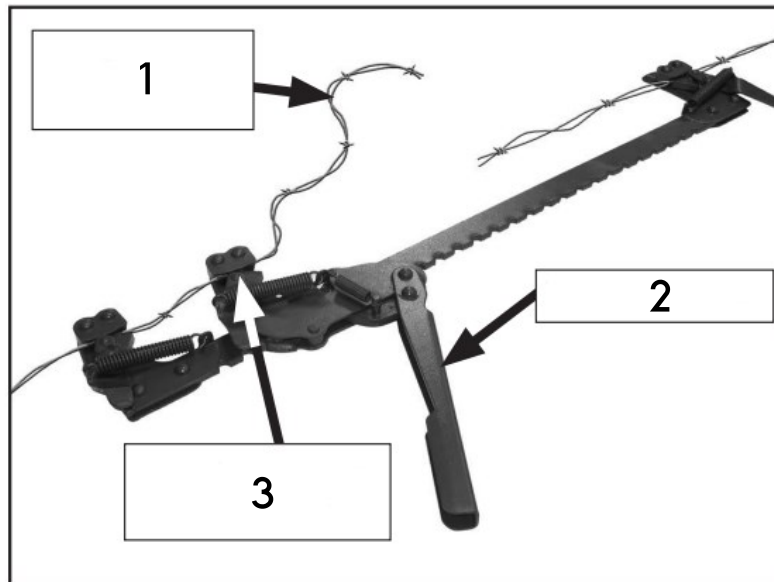


Figure 6

No	Tensioning
1	Untensioned wire
2	Ratchet lever
3	Mobile hook of clamping jaw

3. Tension the wire with the help of the ratchet lever. The wire excess is kept untensioned and can be simply connected. If the mobile hook has reached the end of its travel and the wire requires additional tensioning, read and obey the section “Repositioning the mobile hook.”

If the mobile hook has reached the end of its travel and the wire requires additional tensioning, the mobile hook must be repositioned besides the locking hook. The locking hook of the clamping jaw keeps the wire tensioned; that is why the mobile hook can be opened and repositioned.

Repositioning the mobile hook

1. Make sure that the wire is clamped safely in the locking hook.
2. Unclamp the wire from the mobile hook of the clamping jaw. Then slide the mobile hook back towards the locking hook (Fig. 7).

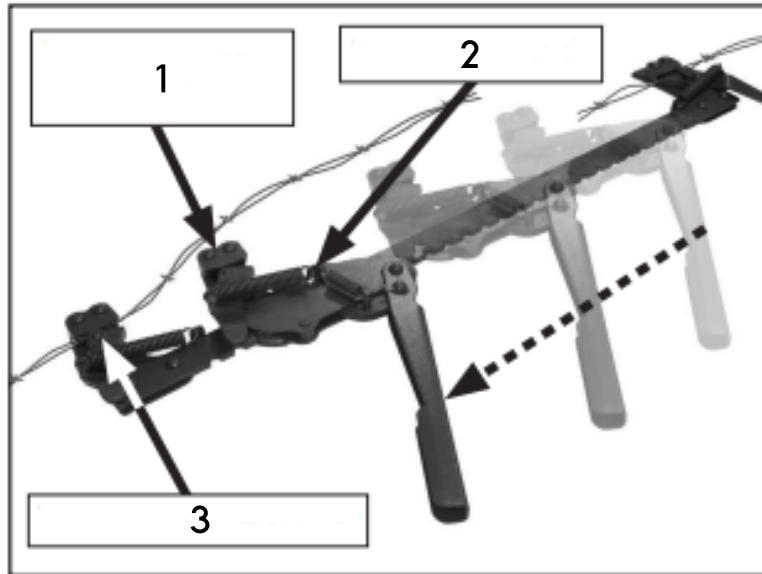
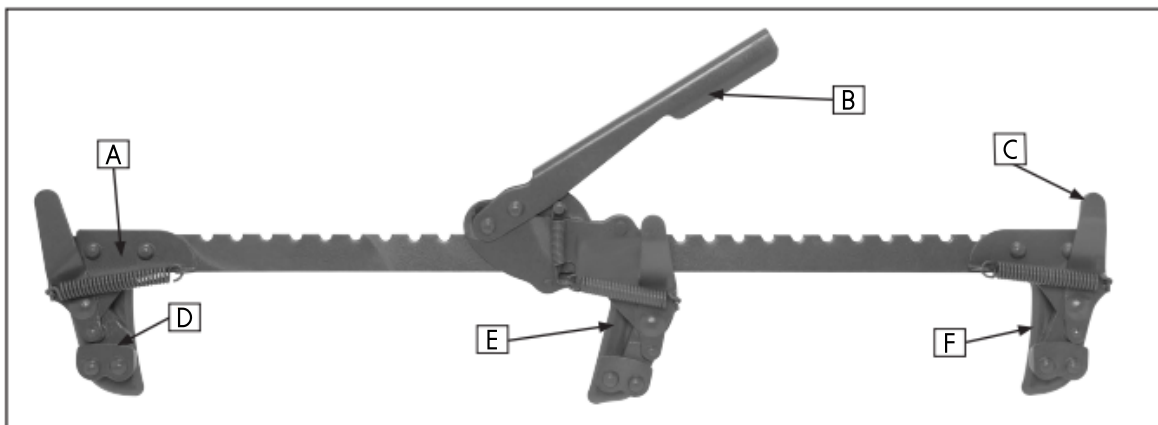


Figure 7

Nº	Repositioning the mobile hook
1	Mobile hook of clamping jaw
2	Mobile hook
3	Locking hook of clamping jaw

3. Re-clamp the wire in the mobile hook of the clamping jaw, then continue tensioning. Repeat if necessary.

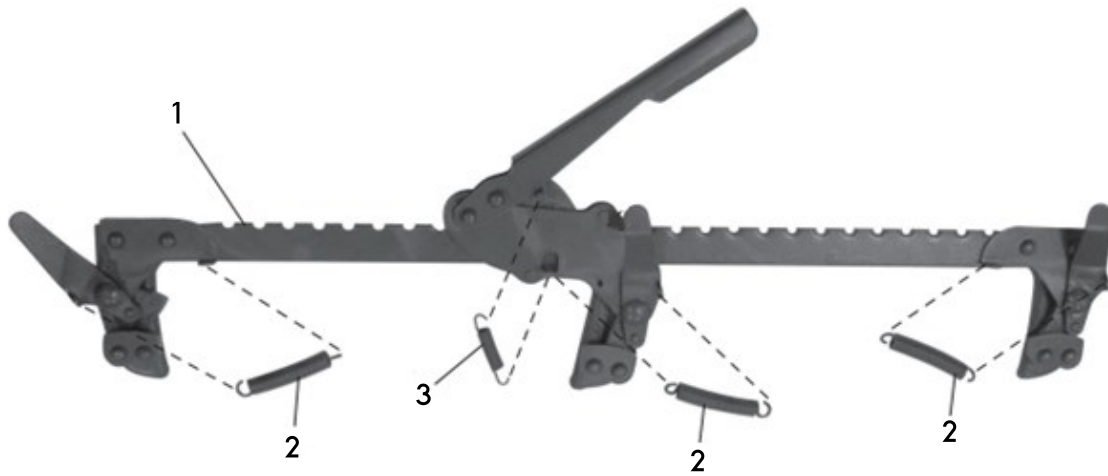
Parts list



Part	Name	Function/description
A	Fixed hook	Used to attach the tensioner to an existing fence post — also used to clamp an existing wire when two wires shall be connected.
B	Ratchet lever	Guides the mobile hook along the serrated shaft of the wire tensioner.
C	Lever of the clamping jaws	Easy and safe opening of the clamping jaws
D	Clamping jaws	Locking and holding fence wires
E	Mobile hook	Tensioning a fence wire



F	Locking hook	Temporarily holds the wire during tensioning so that the mobile hook can be repositioned when it has reached the end of its travel.
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№	Name
1	Tensioner unit
2	Tension spring of clamping jaw
3	Tension spring of lock

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