

Operating instructions



ErgoPack 600

How to load the ErgoPack



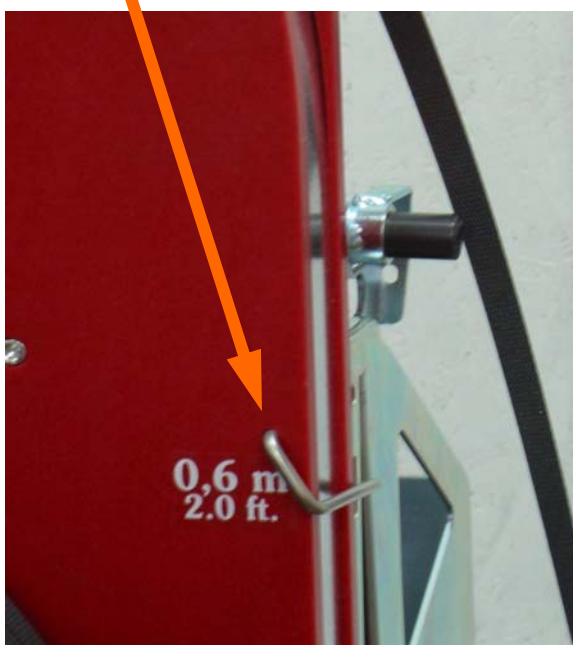
1. Step
Remove the clamp
for setting the
package width from
the storage tray.



How to load the ErgoPack

2. Step

Insert the clamp into the bore hole at 2.0 ft (0,6m) as shown



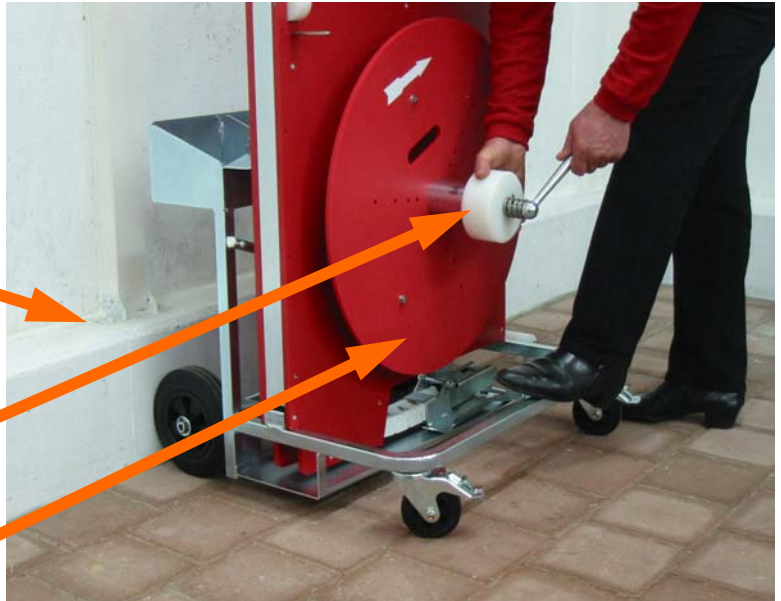
How to load the ErgoPack

3. Step

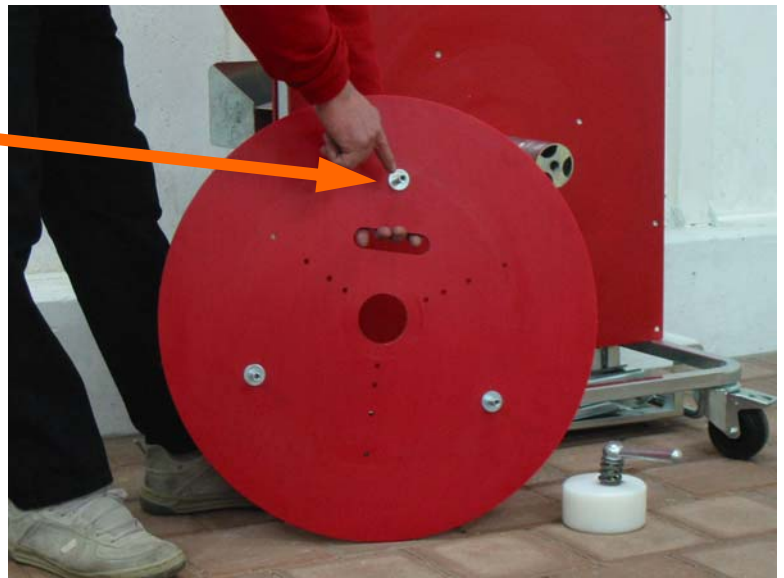
Put the ErgoPack 600 in front of a wall or a pallet that it can't move while you load it.

Remove the round brake block...

... and the red plastic disc



Adjust the three bolts to the core diameter of the roll of your strap



How to load the ErgoPack

4. Step

Place the roll with the strap as shown on the plastic disc in such a way, that the roll rotates clockwise when unrolling the strap.



5. Step

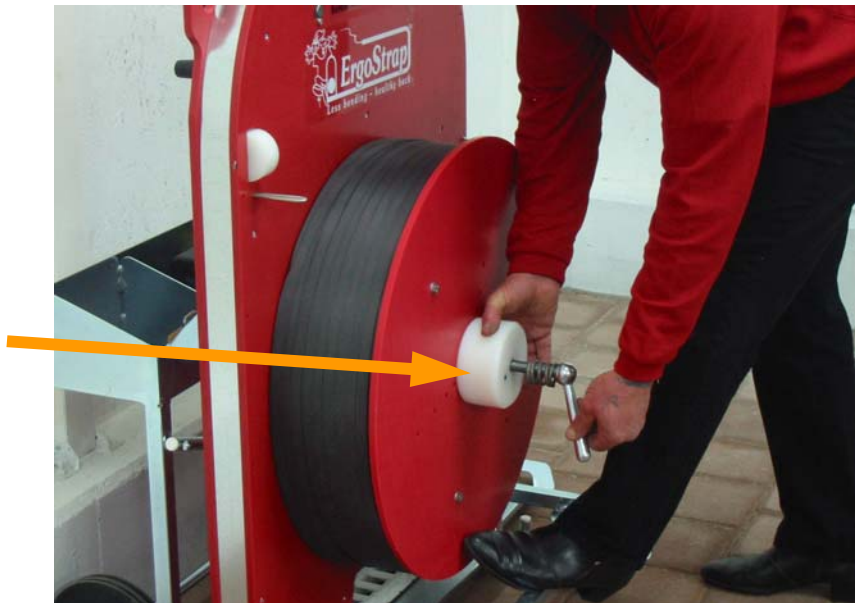
Place your left foot on the frame and put the plastic disc together with the roll onto the holding device.



How to load the ErgoPack

6. Step

Place the brake block on the holding device and tighten the lever screw clockwise until the spring is slightly tensioned.



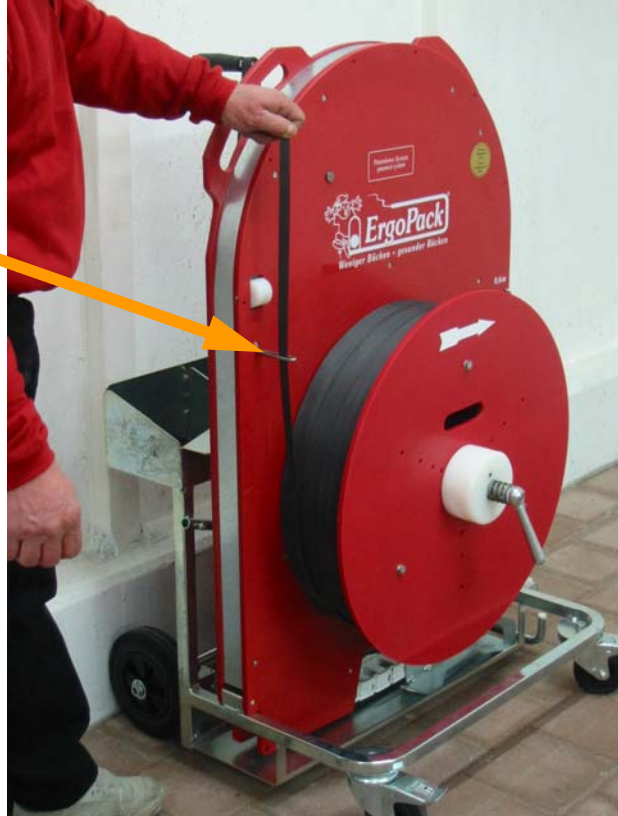
Important !

To check the spring tension, turn the roll of strap by hand. The roll must be easily turned by hand, with a slight brake resistance.

How to load the ErgoPack

7. Step

Thread the strap through the guide piece...



.. and over the feed roll to the inside..



How to load the ErgoPack

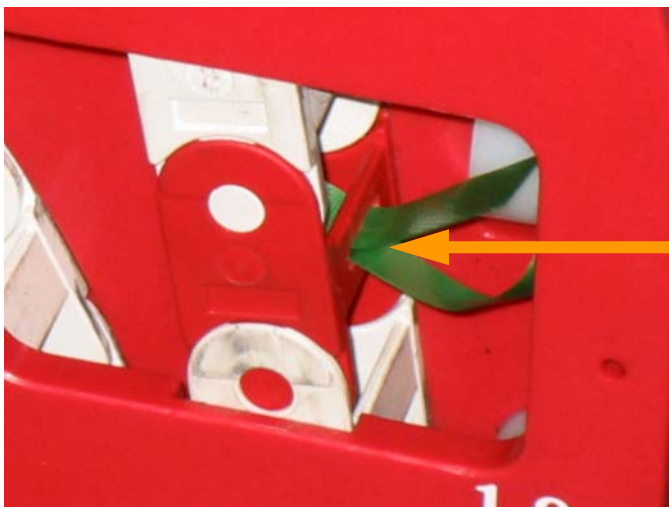


8. Step

Now thread the strap as shown from right to left through both slots of the red chain link.

By turning the crank handle, the red chain link can be brought into optimal position...

... then over the left slot...



... back through the right slot.

How to load the ErgoPack

9. Step

With your right hand turn the crank handle clockwise until the reversing slide tilts upwards...



... and with your left hand hold the end of the ChainLance.



How to load the ErgoPack

Turn the crank until you are able to place the ChainLance onto the ErgoPack...



... and approx.
2 ft (60cm)
strap can be
seen.

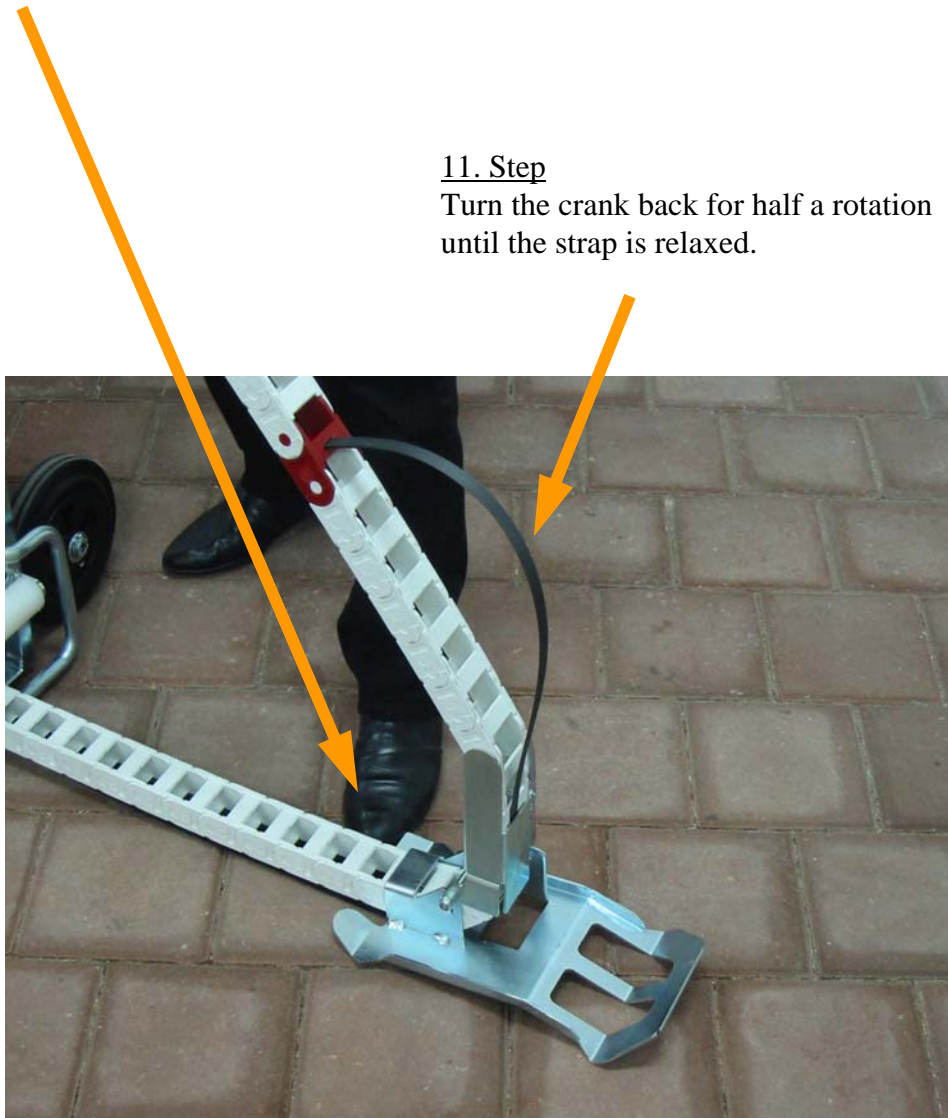
How to load the ErgoPack

10. Step

Place your left foot behind the reversing slide in such a way, that it cannot get pulled back when turning back.

11. Step

Turn the crank back for half a rotation until the strap is relaxed.



How to load the ErgoPack



12. Step

Remove the strap again from the slots in the red chain link and hold it **straight up**, as shown.



13. Step

Turn the ChainLance further back until only approx. 2 ft (60 cm) stick out from the reversing slide.

How to load the ErgoPack

14. Step

Press to open the excenter



...and insert the strap as shown from behind through the head piece of the ChainLance.

To accomplish this, the strap has to be pushed through underneath the excenter.



15. Step

Now hold the strap tensioned so that the strap and the ChainLance are straight.



How to load the ErgoPack

16. Step

Now turn the ChainLance completely back with the crank, counter-clockwise.

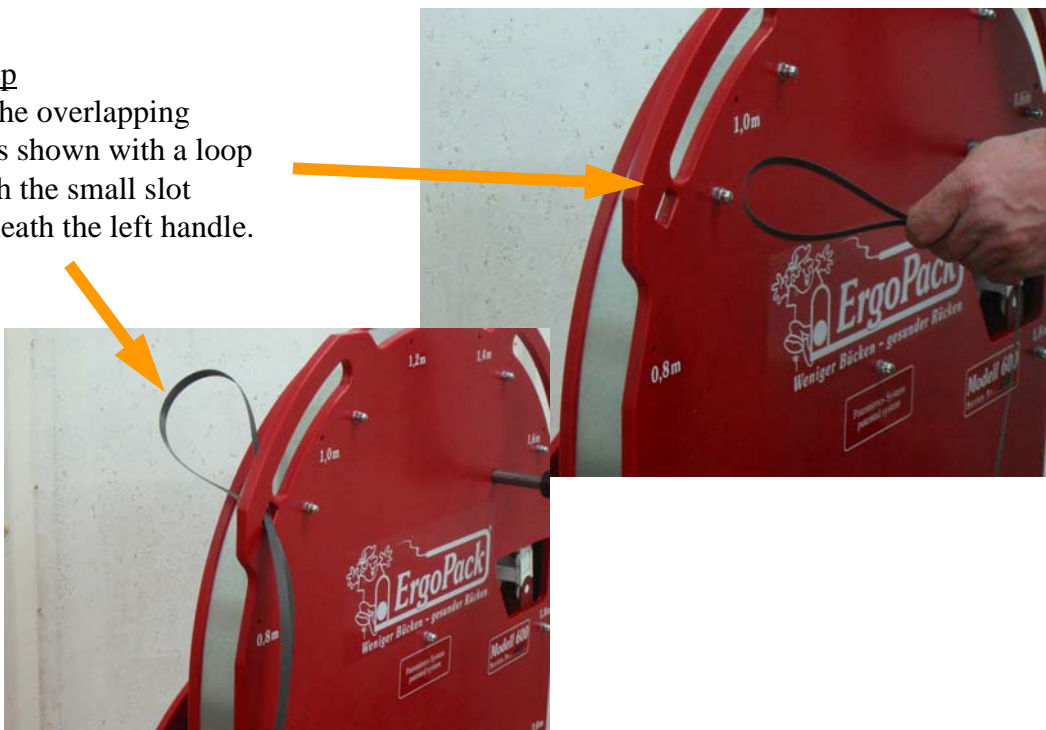
Important !

Make sure that the strap remains continuously tensioned while the ChainLance goes back, to avoid that the strap is pushed back into the device.



17. Step

Place the overlapping strap as shown with a loop through the small slot underneath the left handle.



How to load the ErgoPack

18. Step

Remove the clamp for setting of the package width again from the position 2,0 ft (0,6m)...



... and set the package width as shown.

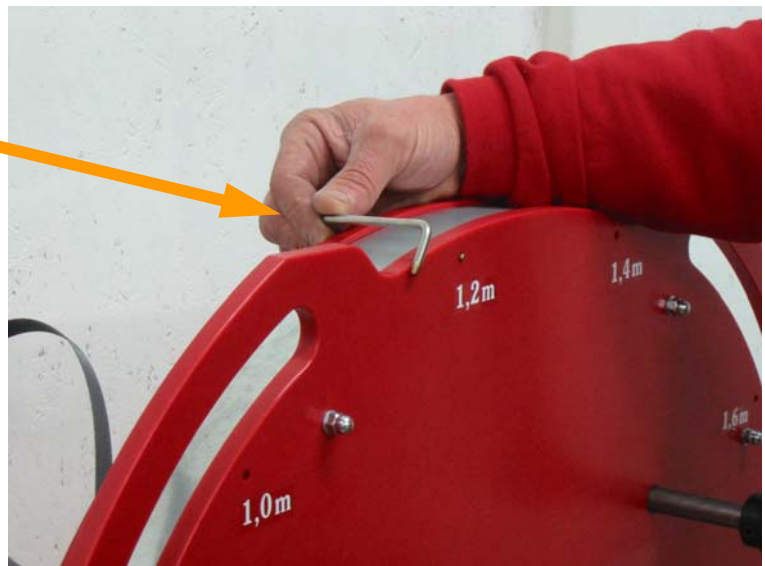
During this process, plug the clamp into the next highest dimension of your package width.

Example 1:

Package width 0,80 m – insert adjusting piece at 1,0m

Example 2:

Package width 3ft – insert adjusting piece at 4 ft



Now your ErgoPack is ready for strapping.

Strapping



1. Step

Place ErgoPack at a distance of ca.1,0 ft (30 cm) in front of the pallet to be strapped..



2. Step

Turn the crank clockwise. The ChainLance guides the strap underneath the pallet...

Strapping



...and up again on the opposite side.

The device should be positioned in such a way, that the distance between the rising ChainLance and the pallet is approx. 0,5 ft (15 cm).

Important !



To guarantee that the ChainLance remains straight it is important, that you turn the crank without interruption until the ChainLance comes out on the other side.

When you see the ChainLance still continue turning until it protrudes over the package as shown.

As soon as you stop turning the crank, respectively make a quick reverse turn, the ChainLance falls in your direction and you can catch it.

Strapping

3. Step

Hold the strap as shown with your left hand in front at the ChainLance...



... and turn the ChainLance back with the crank, counter-clockwise.

Important !

Always keep the Strap slightly tensioned.

When turning back the ChainLance make sure that the Strap is not pushed back into the device. This could possibly result in malfunctions.



Strapping

Step 4

When the reversing slide is back in the device, push the crank downward until the automatic strap lifter comes up.

Important !

When the strap lifter comes up, the strap held in your hand must be slightly slackened.

It is not possible to pull any strap out of the device with the strap lifter!



Sealing with cutter equipped ErgoPack 600

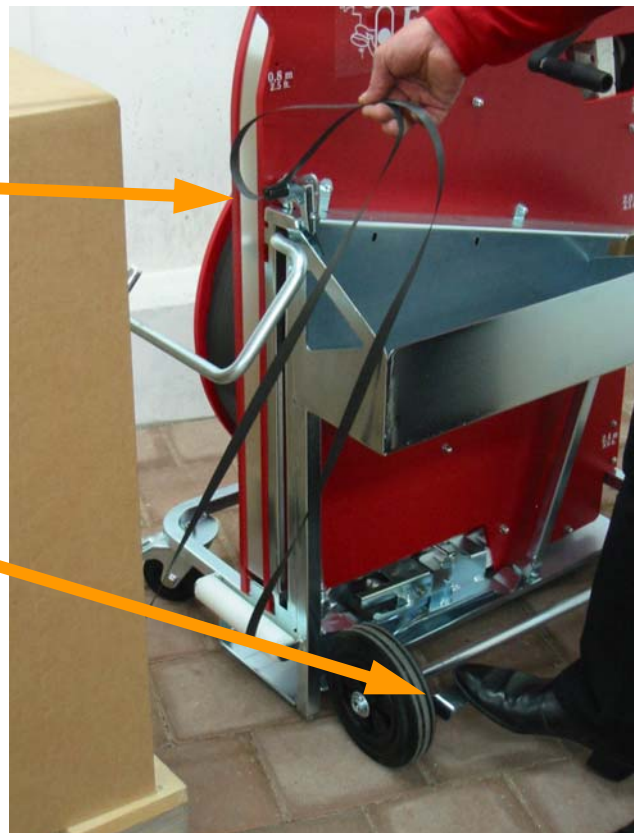
Measure the length of the strap you need for sealing. You need about 1,0 ft (30cm) overlapping strap.

Hold the strap to be cut with the right hand.



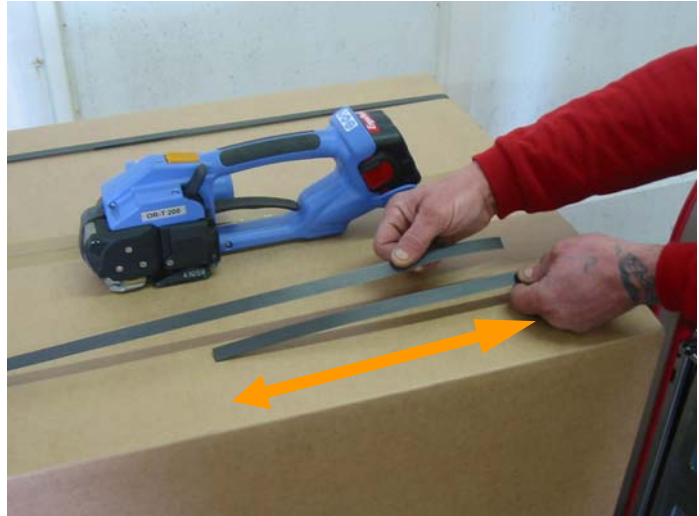
Thread the strap into the cutter...

...and cut the strap by pressing the foot pedal down

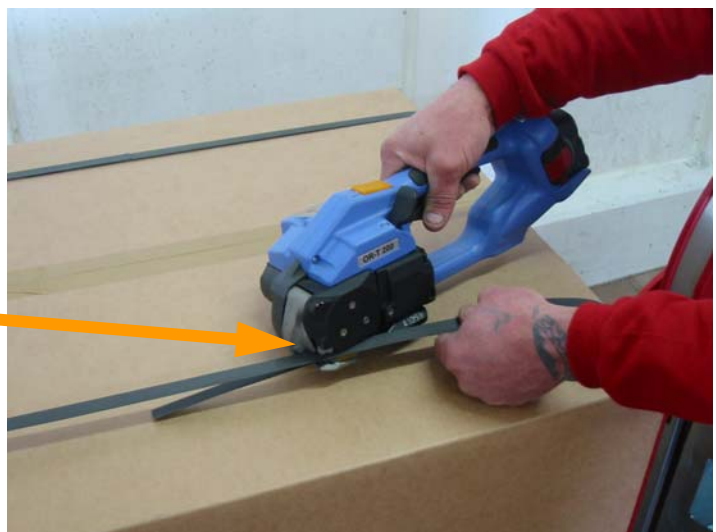


Sealing with cutter equipped ErgoPack 600

Change the position
of the two ends of the strap
(upside down and downside up)
as shown on the picture.
The end which you cut before
must be placed at the bottom.



Hold the two ends of the strap
with your left hand at the end
of the upper strap...



Sealing with cutter equipped ErgoPack 600



...and thread the strap
into your strapping tool



After sealing the strapping tool cuts
the strap again and you will get
a short piece of waste.

Important !

**The length of the waste
depends on proper
measurement of the length
of the strap before cutting
it with the cutter.**

Sealing without cutter equipped ErgoPack 600

Turn the strapping tool by 180° and hold it with the left hand.

Important!

If you turn the locking tool, you must hold it as shown with your left hand and thread the strap into the strapping tool with your right hand accordingly.



Sealing

Push the overlapping strap as shown into the small slot underneath the left handle.



Then put the strapping tool into the storage tray.

Sealing with the ErgoPack Tool-Lift

Install the adapter at
your locking tool...



...and fix the strapping
tool at the Tool-Lift.

To accomplish this
pull the black bolt and
push the adapter
of the strapping tool
into the counterpart
of the adapter



Sealing with the ErgoPack Tool-Lift

Important !

The ErgoPack has been specially designed to strap high pallets. It requires a pallet height of at least 3,0 ft (0,9 m) or more.

If you work with the ErgoPack Tool-Lift you should place the ErgoPack with some more distance in front of the pallet if you work without the Tool-Lift. We recommend a distance between the ErgoPack and the pallet of 1,0 ft to 1,5 ft (30cm - 45cm)
This may require to set a wider width of the pallet at the ErgoPack then you need if you work without the Tool-Lift.



Sealing with the ErgoPack Tool-Lift

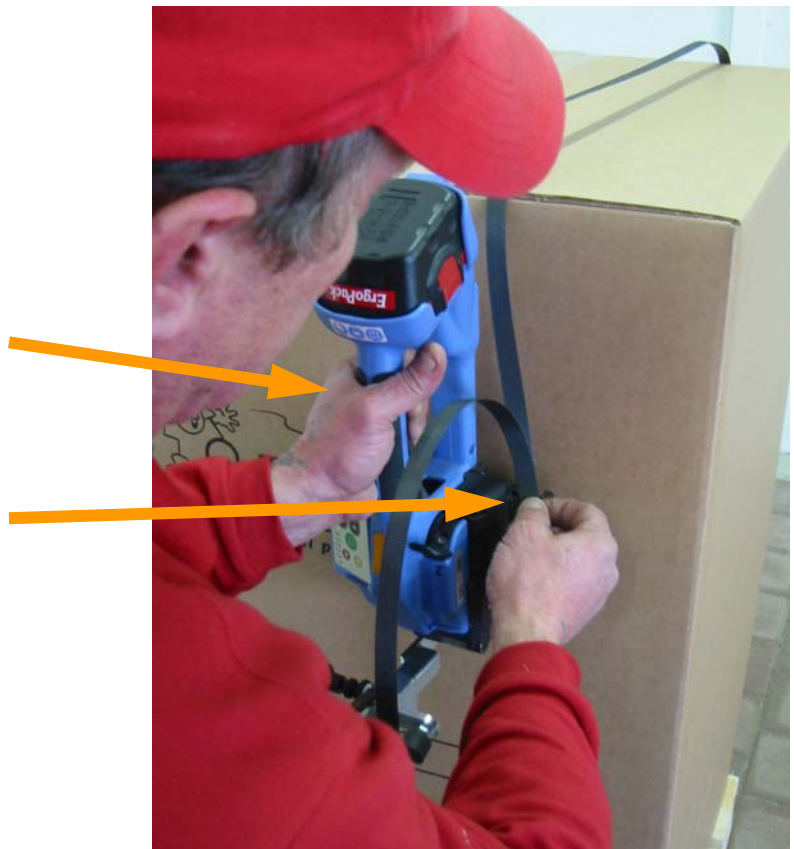
Hold the strap **with the right** hand. The end of the strap must be at the bottom.



With the left hand push the strapping tool towards the pallet and press the handle of the strapping tool

With your right hand now you can thread the strap into the strapping tool.

Please watch the „Tool-Lift Video-CD“ where we show exactly the best handling to do that.



Sealing with the ErgoPack Tool-Lift



If you work with corner protectors now let the locking tool moving back. The Tool-Lift will hold the strapping tool and keep the strap tensioned so that you can easily fix the corner protectors



Sealing with the ErgoPack Tool-Lift

Now press the button
to seal the strap
The strapping tool
automatically will be
pulled towards the
pallet



To remove the strapping tool
press its handle and while
pushing it down turn it
it to the left.



Sealing with the ErgoPack Tool-Lift



By pressing the handle of the strapping tool you can thread the overlapping strap into the locking tool.

For the next strapping first remove the strap out of the strapping tool again.



Moving the device

To be able to move your ErgoPack, you can choose between pushing it in upright condition or – as shown – in tilted condition.

In tilted condition it is also possible to overcome hurdles like stairs, for instance.



Maintenance and service

Your ErgoPack is made of galvanized steel and highly resistant plastic, and is basically maintenance-free.

In case of bad contamination, just clean your ErgoPack with water and/or soap. **Do not use any solvents.**

In case of stiffness you can spray the chain with a common silicone spray, **after it has been cleaned** with water and/or soap. For this purpose **do not use any other lubricants** like grease, oil, etc...

Only the **upper side** of the support at the reversing slide should always be slightly lubricated with grease.

