



Table of Contents

Information about this user manual	8
Key to symbols	8
Proper use.....	9
Declaration of conformity.....	9
Safety information	10
Keep electrical appliances away from children	10
Mains cord and mains connection	10
Never carry out repairs yourself.....	11
General information	11
Handling the appliance with care.	12
Cleaning and storage.....	13
Package contents	13
Before use	14
Accessories.....	14
Setting up the telescopic thread guide bar	15
Spool holder.....	15
Spool caps	15
Spool net.....	16
Connecting the foot control	16
Controlling the sewing speed	17
Safety switch.....	17
Fitting the waste container	17
Operation	18
Hand wheel	18
Front cover	18
Edge guide	18
Thread cutter.....	19





Free arm	19
Threading the loopers	20
General information on threading	20
Threading the lower looper	21
Threading the upper looper	23
Threading the needles	24
Test run.....	26
Adjusting the thread tension.....	27
Adjusting the thread tension for the needle threads	28
Adjusting the thread tension for looper threads	28
Overview of machine settings.....	29
Changing the thread	31
Hand grip for carrying	31
Setting the stitch length	32
Setting the stitch length	32
Setting the cutting width.....	32
The correct cutting width.....	33
Reducing the cutting width.....	33
Increasing the cutting width.....	33
Replacing needles.....	34
Replacing the knife	35
Disengaging the upper knife.....	37
Converting to two-thread operation	38
Narrow and wide overlocking with three threads	39
Stitch finger	41
Blind hem, narrow edges or picot edges	42
Differential feed	43
How it works	43





Positive differential feed	44
Negative differential feed	44
Setting the differential feed	45
Setting the presser foot pressure	46
Sewing with cord/decorative yarn	47
Troubleshooting	48
Storage.....	49
Cleaning and lubrication	49
Disposal	51
Technical specifications	51
Privacy statement	52
Service information	53
Legal Notice	54





Overlock Sewing Machine

Warranty Details

**REGISTER YOUR PURCHASE AT www.aldi.com.au/en/about-aldi/product-registration/
TO KEEP UP-TO-DATE WITH IMPORTANT PRODUCT INFORMATION**

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.



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Information about this user manual



Thank you for choosing our product. We hope you enjoy using it.

Please read the safety instructions and the manual carefully before using the appliance for the first time. Note the warnings on the appliance and in the user manual.

Always keep the user manual close to hand. If you sell the appliance or give it away, please ensure that you also pass on this user manual. It is an essential component of the product.

Key to symbols

If a block of text is marked with one of the warning symbols listed below, the hazard described in that text must be avoided to prevent the potential consequences described there from occurring.



DANGER!

Warning: risk of fatal injury!



WARNING!

Warning: risk of possible fatal injury and/or serious irreversible injuries!



CAUTION!

Warning: risk of minor and/or moderate injuries!



NOTICE!

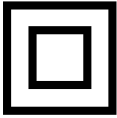
Follow the instructions to avoid property damage.



More detailed information about using the appliance



Take note of the information in the user manual.



Protection class II

Protection class II electrical appliances are electrical appliances that have double and/or reinforced insulation throughout and do not have options to connect a protective earth conductor. The insulated enclosure of a protection class II electrical appliance can form the additional or reinforced insulation in part or in full.



Use indoors

Appliances with this symbol are only suitable for use indoors.

Proper use

Your appliance can be used in a range of ways:

The overlock sewing machine (overlocker) can be used to sew together and neaten the seams on light- to medium-weight fabric.

The fabric can be made of textile fibres, composite materials or lightweight leather.

- The appliance is only intended for private use and not for industrial/commercial use.

Please note that no liability will be accepted if the appliance is used for an improper purpose:

- Do not modify the appliance without our express agreement and do not use any accessories that have not been supplied or approved by us.
- Only use replacement parts and accessories supplied or approved by us.
- Observe all the information in this user manual, especially the safety information. Any other use is considered improper and can cause personal injury or property damage.
- Do not use the appliance in extreme environmental conditions.

Declaration of conformity

Medion AG hereby declares that the product conforms to all relevant Australian requirements.



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Safety information

Keep electrical appliances away from children

- ▶ This appliance can be used by children aged 8 years and older and by people with reduced physical, sensory or mental capacity or with a lack of experience and/or knowledge but only with proper supervision or if they have been told how to use the appliance safely and have understood the risks involved if they use it improperly. Children must not be allowed to play with the appliance. Do not allow children to clean the appliance or perform maintenance on it unless they are aged 8 years and older and are properly supervised.
- ▶ Do not allow children under 8 years of age near the appliance and its power cord.



DANGER!

Choking and suffocation hazard!

Plastic packaging can be swallowed or used improperly, creating a risk of suffocation!

- ▶ Keep packaging material such as plastic film or plastic bags away from children.

Mains cord and mains connection

- ▶ Only connect the appliance to an easily accessible power point (220–240 V ~ 50 Hz) that is close to where you have set up the appliance. The power point must be easily accessible so that you can switch it off and unplug the appliance quickly if necessary.
- ▶ When you unplug the appliance after switching off the power point, always hold the plug itself, not the cord.
- ▶ Unwind the cord fully during operation.



- ▶ Do not allow the cord to come into contact with any hot surfaces.
- ▶ Switch off the overlocker, switch off the power point and pull out the plug to carry out the following tasks: threading the needle, replacing the needle, adjusting the presser foot, cleaning and maintenance work, at the end of sewing work and when your work is interrupted.

Never carry out repairs yourself

- ▶ If the appliance or the power cord is damaged, turn off the power point immediately and pull out the plug.
- ▶ To avoid hazards, do not use the appliance if there is visible damage to the appliance or the mains power cord.



WARNING!

Risk of electric shock!

Improper repair of the appliance can create the risk of electric shock.

- ▶ Under no circumstances should you attempt to repair the appliance yourself.
- ▶ In the event of a fault, contact our Service Centre or another appropriate professional repair workshop to prevent hazards.

General information

- ▶ The overlocker must not get wet – there is a risk of electric shock!
- ▶ Never leave the overlocker unattended when switched on.
- ▶ Do not use the machine outdoors.
- ▶ The appliance may only be operated with the supplied type HKT72C foot control.
- ▶ Light bulb cannot be replaced by user, please contact service centre for replacement.

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11





Handling the appliance with care.

- ▶ The overlocker has suction feet for stability. Nevertheless, ensure that the machine is placed on a stable, level work surface and that all four feet are touching the work surface.
- ▶ When the appliance is in use, the air vents must remain free: do not allow any foreign objects (e.g. dust, pieces of thread etc.) to get into the openings.
- ▶ Never place anything on the foot pedal.
- ▶ Use only the supplied accessories. Needles are available from specialist retailers.
- ▶ Only use specialist sewing machine oil to lubricate the machine. Do not use any other liquids.
- ▶ When sewing, ensure that you do not put your fingers under the needle holder.
- ▶ Take care when operating the moving parts of the machine, particularly the needle and knife. There is also a risk of injury even when the machine is not connected to the power supply.
- ▶ Do not use bent or blunt needles.
- ▶ When sewing, do not hold the fabric tightly and do not pull on the fabric. This could cause the needle to break.
- ▶ Always leave the needle in the highest position when you have finished sewing.
- ▶ When leaving the machine and before maintenance work, always switch off the machine and the power point and pull out the plug.



Cleaning and storage

- ▶ Before cleaning, switch off the power point and pull out the plug. Use a soft, dry cloth for cleaning. Avoid the use of chemical solutions and cleaning products because these may damage the appliance surface and/or the labels on it.
- ▶ When storing the overlocker, always cover it with the supplied cover to protect the machine from dust.

Package contents

Please check your purchase to ensure that all items are included. If anything is missing, please contact the customer service (see 'Service information' on page 53).

- Overlock sewing machine
- Foot control, type HKT72C
- User manual
- Accessories and accessory bag (overview of contents on next page)



DANGER!

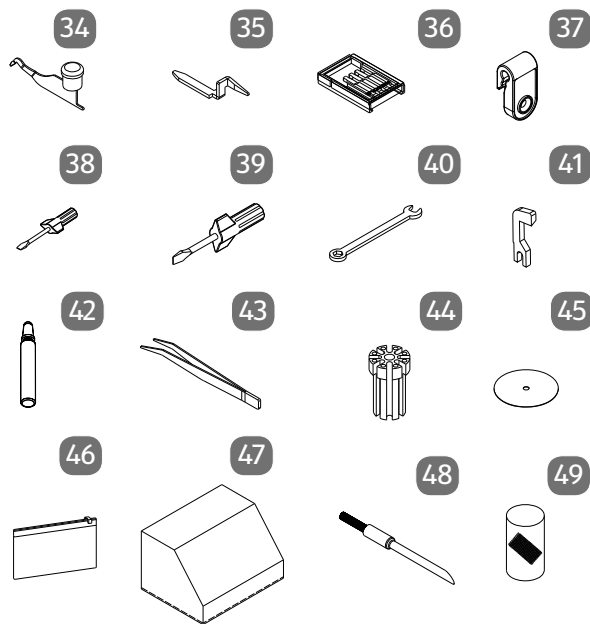
Choking and suffocation hazard!

Plastic packaging can be swallowed or used improperly, creating a risk of suffocation!

- ▶ Keep packaging material such as plastic film or plastic bags away from children.

Before use

Accessories*



- | | |
|--|-----------------------|
| 34 Two-thread looper* | 42 Oil bottle (empty) |
| 35 Stitch finger* | 43 Tweezers |
| 36 Needle box*
(Type 130/705H No. 75 - 100) | 44 Spool holder (4 ×) |
| 37 Cord guide | 45 Spool disc (4 ×) |
| 38 Screwdriver (small)* | 46 Accessories bag |
| 39 Screwdriver (large) | 47 Dust cover |
| 40 Hexagon wrench key | 48 Brush* |
| 41 Spare upper cutter | 49 Thread net (4 ×) |

Accessories not shown

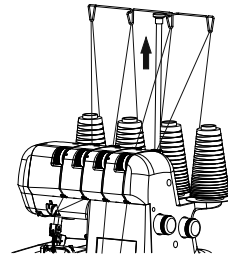
- Thread spool (5 ×, 4 × pre-mounted)
- Thread spool caps (4 × pre-mounted)
- Waste catcher/removable sewing table

* These accessories are located in the accessory compartment behind the front cover.



Setting up the telescopic thread guide bar

- Pull the telescopic thread guide bar (5) all the way out before threading.
- Turn the telescopic thread guide bar so that the thread guides are directly above the spool pins (6).

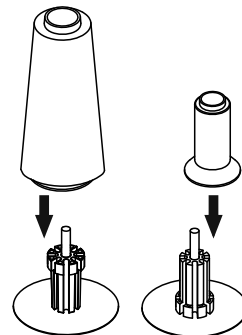


Spool holder

Both industrial and domestic spools can be used with this machine.

When using industrial spools with a large diameter, place the spool holder with the wide end upwards. When using spools with smaller diameters, place the spool holder with the narrow end upwards.

Use the spool discs in all cases to guarantee the stability of the spool.

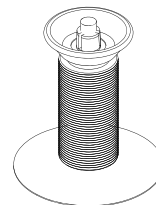


Spool caps

When using non-industrial spools, remove the spool holder and mount the supplied spool caps onto the spools.

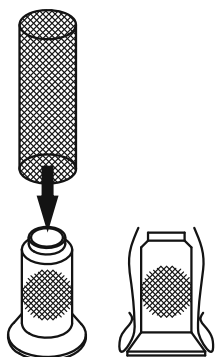
Use the spool discs in all cases to guarantee the stability of the spool.

Remove the protective film from the spool discs to ensure that the thread unwinds evenly.





Spool net



Polyester or coarse nylon threads work loose when unwinding from the spool. Therefore, use the supplied spool net for such thread to ensure the thread feeds uniformly.

- Pull the net over the spool from above.
- Pull the net over the spool to the end and turn up the excess.

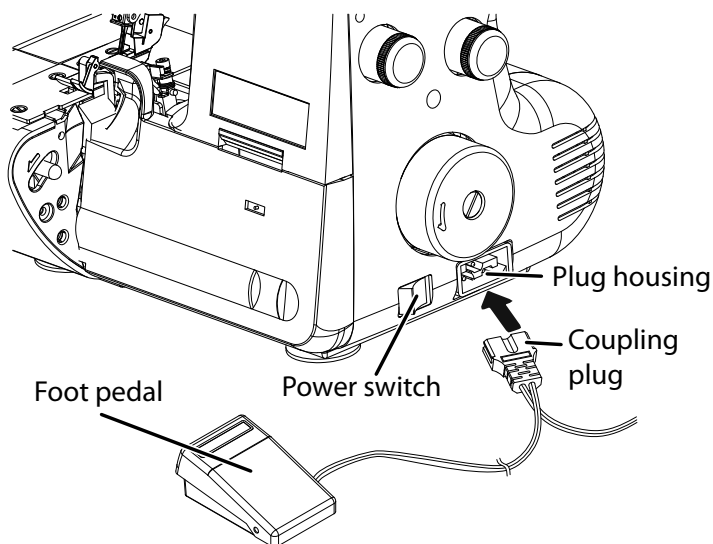
Connecting the foot control

Insert the plug for the supplied foot control into the socket (10) on the machine and then plug the mains plug into the power point and switch the power point on.

The On/Off switch (11) switches on both the machine and the sewing light.

Use only the supplied foot control.

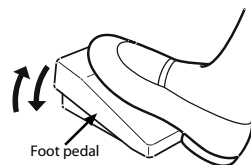
After finishing work or before maintenance work, always switch off the machine and the power point and pull out the plug.





Controlling the sewing speed

The sewing speed is controlled using the foot control. This means that the sewing speed can be changed by exerting more or less pressure on the foot control.



Safety switch

This machine is equipped with a micro safety switch. Operation shuts off when the front cover is opened.

Close both the front cover (12) and the free arm (13) before you start to sew.

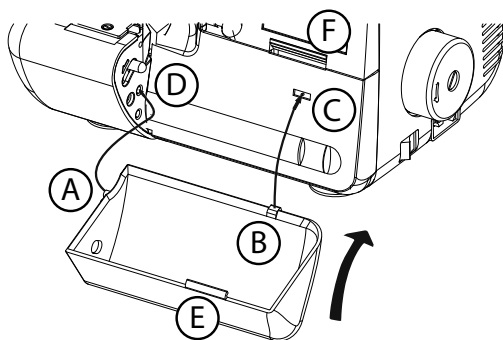
Fitting the waste container

The waste container catches scraps as you sew to keep your workspace tidy.

Insert hook A into the upper of the two openings D, then put hook B into slot C.

After you have finished sewing, detach the waste container by first lifting hook B out of slot C and then pulling the whole waste container away to the right.

For compact storage of the waste container, you can fit it on the machine by inserting hook A into the lower of the two openings D and then putting hook E into slot C.



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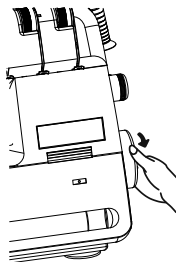




Operation

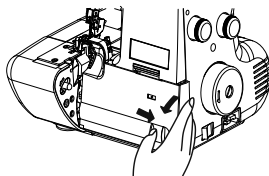
Hand wheel

Always turn the hand wheel (9) towards you, not away from you.



Front cover

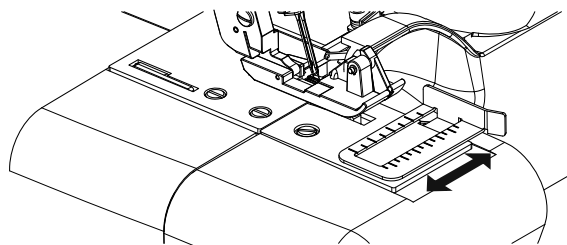
To open the front cover (12), push the notch as far as possible to the right and then pull the front cover towards you.



Edge guide

When the edge guide (16) is used, the fabric is trimmed and sewn at a consistent distance from the fabric edge.

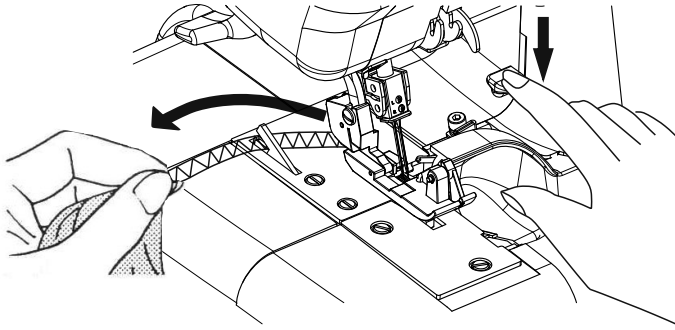
- Adjust the width by pulling out the edge guide or pushing it in.





Thread cutter

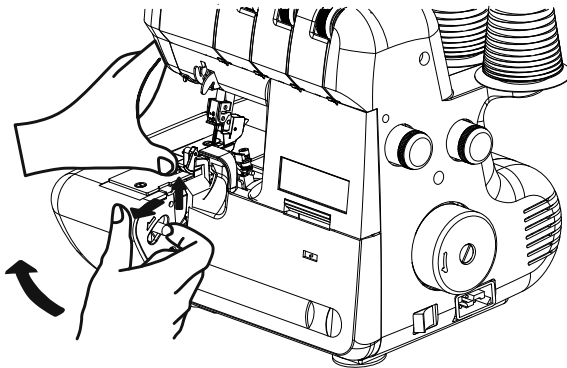
Cut the threads using the thread cutter (33) on the side of the sewing machine or using scissors. Leave approx. 15 cm of thread hanging behind the eye of the needle.



Free arm

The free arm (13) must be opened in order to thread the machine.

- Now press the release lever (15) forwards and swing the free arm to the left.



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19





Threading the loopers

General information on threading

Threading is done in the following order:

- | | | |
|-----------|--------------|--------|
| 1. STEP 1 | lower looper | purple |
| 2. STEP 2 | upper looper | blue |
| 3. STEP 3 | right needle | orange |
| 4. STEP 4 | left needle | green |

Correct threading is essential to ensure that stitching is even and to prevent the thread from breaking.

A practical guide to threading is located behind the front cover (12).

The thread guides are also marked in different colours.

There is a pair of tweezers in the accessory box to help with threading.



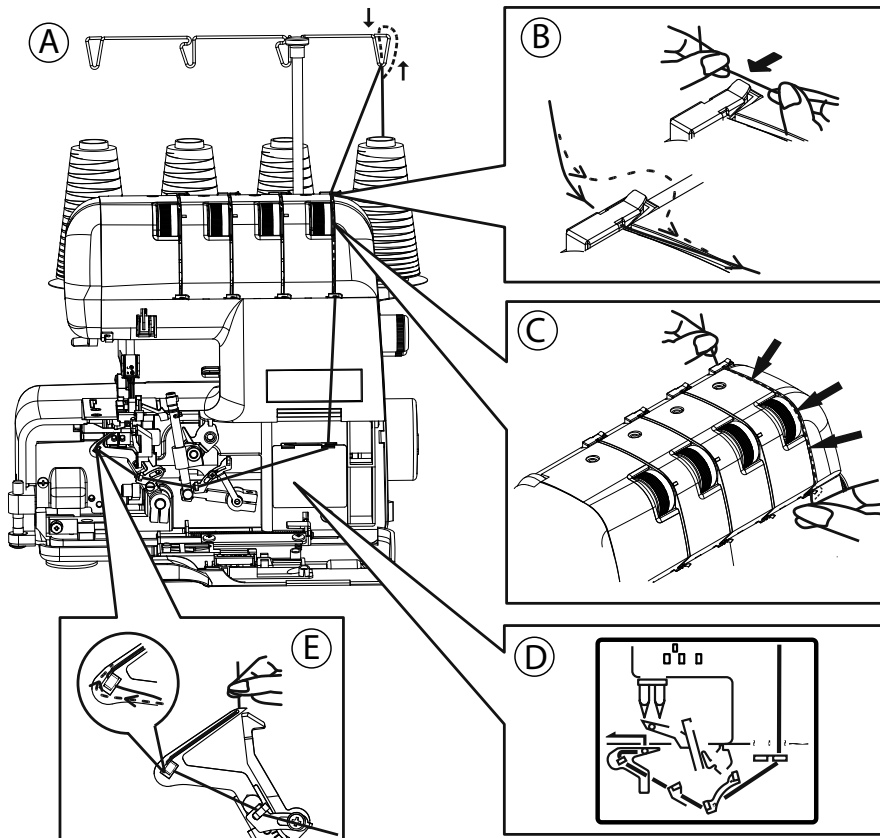
If it is necessary to thread one of the looper threads again later (e.g. if the thread breaks), first unthread the needles to prevent tangling.





Threading the lower looper

1. Open the front cover and the free arm (13).
2. Turn the hand wheel (9) towards you until the looper (28) is in the most convenient position for threading.



3. Pass the thread through the eye on the telescopic thread guide bar (5). (Fig. A)
4. Now pass the thread first through the corresponding thread guide. (Fig. B)
5. Place the thread between the two discs on the thread tensioner (4). (Fig. C)

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21

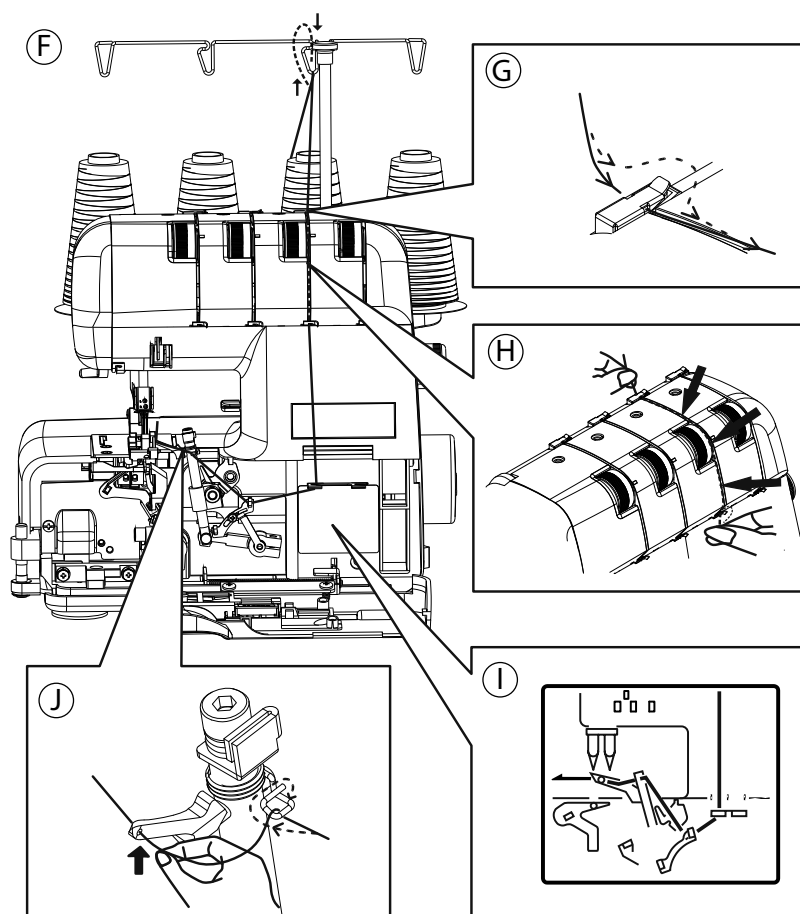




The thread must be correctly positioned between the two discs on the thread tensioner.

6. Place the thread in the lower thread guide (26).
From this point, follow the thread guide diagram in the machine. (Fig. D)
7. In order to thread the rear eye of the looper, turn the hand wheel until the point when the rear part of the looper appears on the left-hand side of the mechanism. (Fig. E)
8. Pull around 10 cm of thread out of the looper eyes.

Threading the upper looper



1. Pass the thread through the eye on the telescopic thread guide bar and the corresponding thread guide. (Fig. F)
2. Now pass the thread first through the corresponding thread guide. (Fig. G)
3. Place the thread between the two discs on the thread tensioner (3). (Fig. H)
4. Place the thread in the lower thread guide. From this point, follow the thread guide diagram in the machine. (Fig. I)
5. To thread the loopers, turn the hand wheel towards you until the looper is in a convenient position. (Fig. J)

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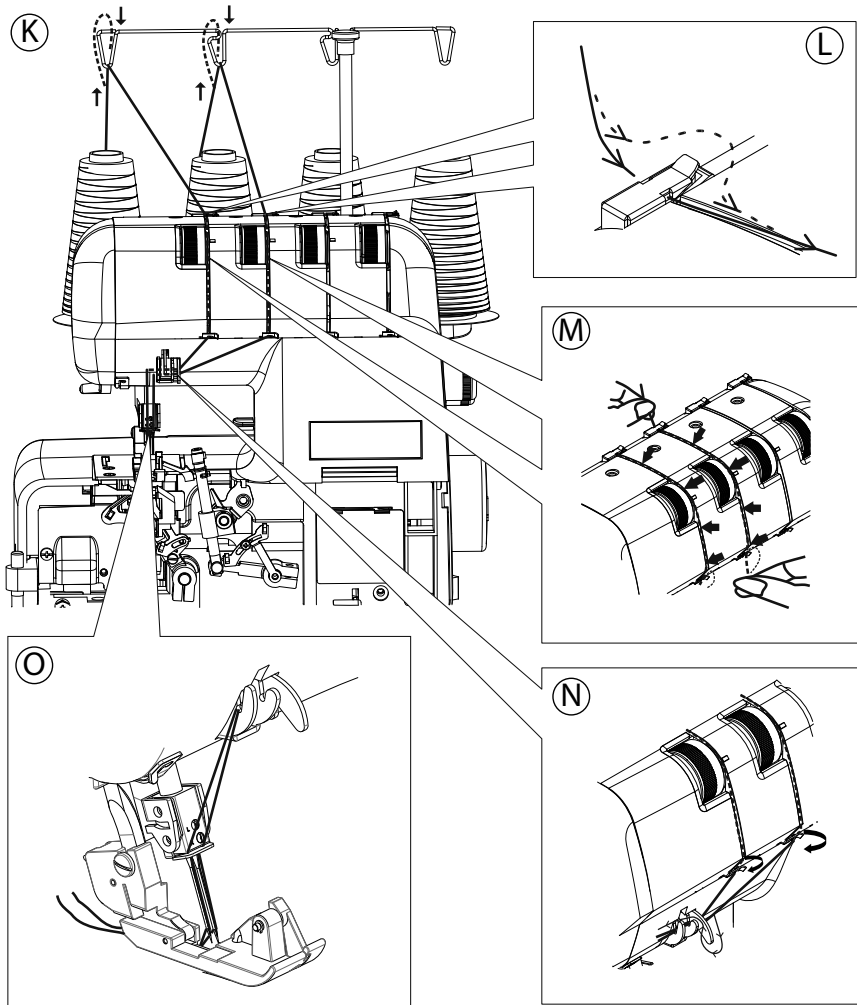
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6. Pull around 10 cm of thread out of the looper eyes.

Threading the needles



1. Turn the hand wheel towards you until the needles (22) are at their highest position.
2. Pass the thread through the eye on the telescopic thread guide bar (5). (Fig. K)
3. Now pass the thread through the corresponding thread guide. (Fig. L)





4. Place the thread between the two discs on the thread tensioner (1) & (2). (Fig. M)

The thread must be correctly positioned between the two discs on the thread tensioner.



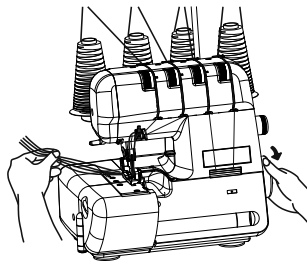
5. Pass the threads through the respective colour-coded thread guides (19). (Fig. N)
6. Pass the thread through the thread guide (18) as illustrated.
Then pass the respective thread behind the thread guide of the needle holder as illustrated and then from front to back through the corresponding needle eye. (Fig. O)
7. Pull around 10 cm of thread out through the eyes of the needles.
8. Raise the presser foot (23) and push the threads under it; then lower the presser foot again.
9. After threading, close the free arm and the front cover.



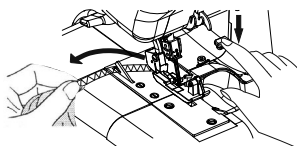
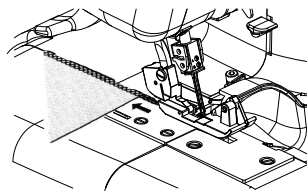


Test run

If the machine is being threaded for the first time, or if it has been re-threaded after the thread breaks during sewing, proceed as follows:



- Holding the ends of the threads between your left fingertips, turn the hand wheel (9) slowly towards you for two or three turns and check whether the threads can be pulled.
- Then carefully sew a few stitches without the fabric to check whether the threads are tangled.
- Place the fabric for the test run under the presser foot (23), lower the presser foot and begin sewing slowly. The fabric is fed through automatically; only guide the fabric gently.
- When you have finished, continue sewing to form an approx. 5–6 cm long thread chain from the end of the fabric. Cut the threads using the thread cutter (33) on the side of the sewing machine or using scissors.





Adjusting the thread tension

The thread tension required changes depending on the type and thickness of the thread and fabric.

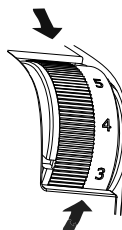
- Examine the seams and adjust the thread tension on the machine accordingly.

Thread tension:

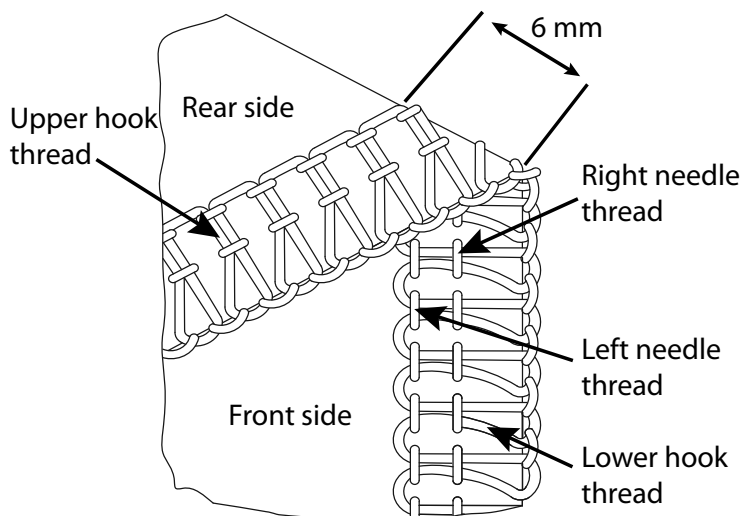
- Turn the thread tension selector (1) – (4) to a lower number: the tension is reduced.
- Turn the thread tension selector (1) – (4) to a higher number: the tension is increased.

Increase
thread tension

Reduce
thread tension



Correct thread tension



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27

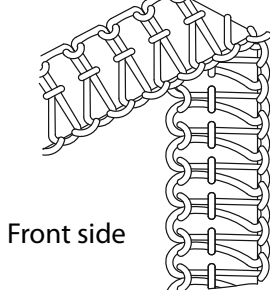




Adjusting the thread tension for the needle threads

Thread on the left needle is too loose.

Rear side

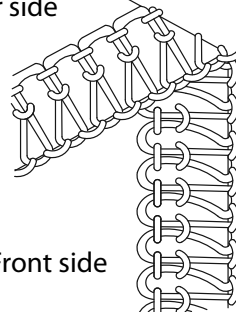


Front side

Increase needle thread tension on the left.

Thread on the right needle is too loose.

Rear side



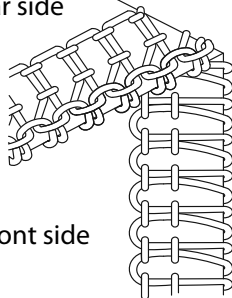
Front side

Increase needle thread tension on the right.

Adjusting the thread tension for loop threads

Lower loop thread is too tight and/or upper loop thread is too loose.

Rear side

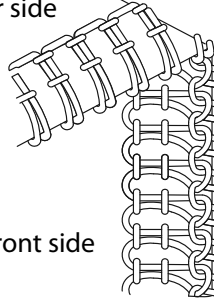


Front side

Reduce lower loop thread tension and/or increase upper loop thread tension.

Upper loop thread is too tight and/or lower loop thread is too loose.

Rear side



Front side

Reduce upper loop thread tension and/or increase lower loop thread tension.



Overview of machine settings

The most appropriate thread tension setting for one fabric may not be correct for another fabric.

The thread tension required depends on the stiffness and thickness of the fabric as well as the thread type and thickness.

The following table provides guidance for finding the correct thread tension:

Fabrics	Thread	Needles	Stitch length	Thread tension
light cotton & linen: organza; batiste; gingham	cotton no. 100	for general sewing: type: 130/705 H no. 90	2.0–3.5 mm standard: 2.5 mm	A: 2–4 B: 2–4 C: 2–4 D: 2–4
heavy cotton & linen: Oxford, denim, cotton gabardine	cotton no. 60 polyester no. 50–60	for light fabrics: type: 130/705 H no. 75	2.5–4.0 mm standard: 3.0 mm	A: 5–7 B: 5–7 C: 3–5 D: 3–5
light wool: worsted, wool, poplin	cotton no. 60 polyester no. 80		2.0–3.5 mm standard: 2.5 mm	A: 2–4 B: 2–4 C: 2–4 D: 2–4
serge, flannel, gabardine	cotton no. 60 polyester no. 60–80		2.0–3.5 mm standard: 2.5 mm	A: 3–5 B: 3–5 C: 3–5 D: 3–5



Fabrics	Thread	Needles	Stitch length	Thread tension
heavy wool: velour, camel-hair, Astrakhan	cotton no. 60 polyester no. 50–60	for general sewing: type: 130/705 H no. 90	2.5–4.0 mm standard: 3.0 mm	A: 5–7 B: 5–7 C: 3–5 D: 3–5
light synthetics: crepe de chine, voile, georgette, satin	cotton no. 80–120 polyester no. 80–100	for light fabrics: type: 130/705 H no. 75	2.0–3.5 mm standard: 2.5 mm	A: 2–4 B: 2–4 C: 2–4 D: 2–4
heavy synthetics: taffeta, twill, denim	cotton no. 60 polyester no. 60	for general sewing: type: 130/705 H no. 90	2.5–4.0 mm standard: 3.0 mm	A: 5–7 B: 5–7 C: 3–5 D: 3–5
tricot fabric	cotton no. 60–80 polyester no. 60–80	for light fabrics: type: 130/705 H no. 75	2.0–3.5 mm standard: 2.5 mm	A: 3–5 B: 3–5 C: 3–5 D: 3–5
jersey	cotton no. 60 polyester no. 50–60		2.0–3.5 mm standard: 2.5 mm	A: 3–5 B: 3–5 C: 3–5 D: 3–5
woollen fabric	textured thread polyester no. 50–60		2.0–3.5 mm standard: 2.5 mm	A: 3–5 B: 3–5 C: 3–5 D: 3–5

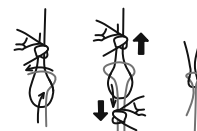
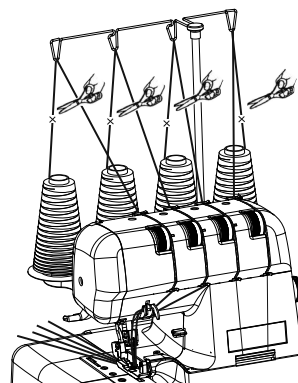




Changing the thread

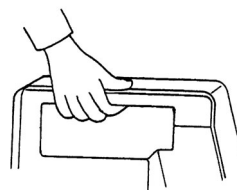
The following method makes changing the thread very easy, eliminating the need to completely re-thread.

- Cut the thread above the spindle and knot the ends of the old and new thread together using a reef knot, as shown in the illustration.
- Raise the presser foot (23).
- Move the needles to their lowest position by turning the hand wheel (9) towards you. Pull cautiously on the end of the thread until the joining knots have passed through the needle eye and looper eyes.



Hand grip for carrying

The hand grip for carrying on the top of the back side of the appliance makes your machine easy to transport.



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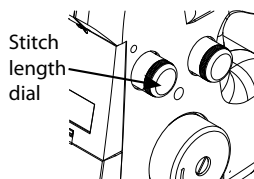
MODEL: MD 18610 PRODUCT CODE: 709475 09/2022

31





Setting the stitch length



Turn the stitch length dial (7) until the desired length is shown. The higher the number, the longer the stitch.

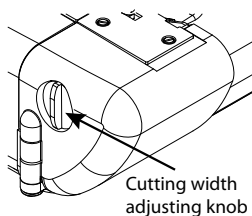
The stitch length can be set from 1 to 5 mm.

Almost all overlocking tasks are carried out with a stitch length of 2.5 to 3.5 mm.

Setting the stitch length

Stitches	Stitch length
Normal seams	2.0–4.5 mm (Default setting: 3.0 mm)
Narrow bindings	1.0–2.0 mm
Rolled hems	1.0–2.0 mm
Picot edge	3.0–4.0 mm

Setting the cutting width



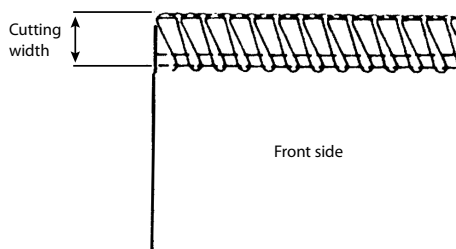
The appropriate cutting width varies from fabric to fabric. Examine the seams in each case and adjust the cutting width as follows:

- Turn the cutting width adjustment knob (14) to the desired setting.





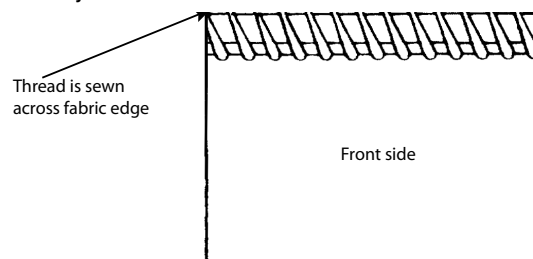
The correct cutting width



Reducing the cutting width

Choose a narrower cutting width if the fabric edges curl when sewing.

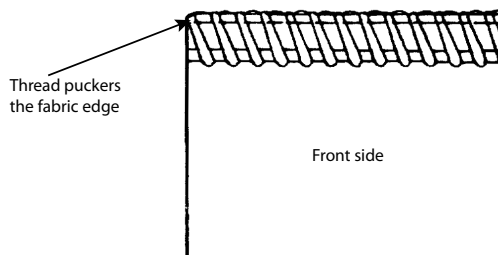
- To do this, turn the cutting width adjustment knob clockwise.



Increasing the cutting width

Select an increased cutting width if the thread is sewn over the edge of the fabric.

- To do this, turn the cutting width adjustment knob anticlockwise.





Replacing needles



This machine is supplied with type 130/705H needles (for domestic machines)

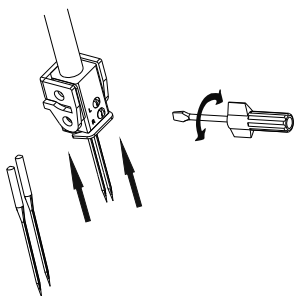


NOTICE!

Risk of damage!

Bent or blunt needles can cause damage to the machine and sewing fabric.

- ▶ Switch off the machine.
- ▶ Replace the defective needle.
 - Turn the hand wheel (9) towards you until the needles (22) are in the highest position.
 - Loosen the clamp screw from the needle using the supplied small screwdriver from the accessory compartment and remove the needle: upper screw for the left needle and lower screw for the right needle.
 - Push the new needles into the needle holder with the flat side facing backwards. When doing so, ensure that they are pushed in as far as possible.
 - Tighten the needle clamp screw again.



If the needles have been inserted correctly, the left needle is positioned slightly higher than the right. If the needles have not been inserted correctly, stitches will occasionally be missed.



Replacing the knife

Switch off the machine and the power point and pull out the plug before replacing the knife.

The lower knife is made of special material and does not need to be replaced.

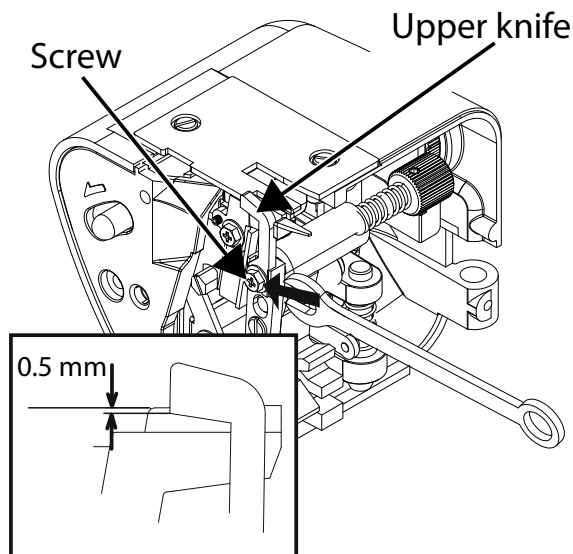
This is how to replace the upper knife when it becomes blunt:

1. Turn the hand wheel (9) towards you until the upper knife (32) is at its lowest position.
2. Open the front cover (12) and the free arm (13).
3. On the upper side of the knife, push the mechanism down completely to reach a stable position for the distance adjustment.
4. Use the screwdriver from the accessory box to loosen the screw on the knife mounting (30) and remove the upper knife.
5. Insert a new upper knife and tighten the screw of the mounting slightly.





6. Now position the upper knife in such a way that its blade extends beyond the cover of the cutting edge of the lower knife by 0.5–1.0 mm (see illustration). Close the free arm before checking the gap, and open it again to read the value correctly.
7. Now tighten the screw of the mounting of the upper knife securely and close the free arm and the front cover.





Disengaging the upper knife

If you would like to sew without simultaneously cutting the edges, you can disengage the upper knife.

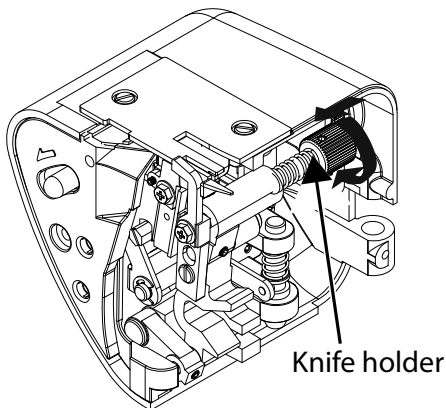
NOTICE!

Risk of damage!

If the fabric edge is too wide, this can damage the upper looper and the needles.



- ▶ Make sure that the edge of the fabric is not wider than the seam width you have set.
- 1. Switch off the machine and the power point and pull out the plug.
- 2. Open the front cover (12) and the free arm (13).
- 3. Use one hand to hold the free arm in place, and turn the dial for the knife mounting (30) to the left.
- 4. Then turn the knife mounting forwards until the knife has been rotated by 180° (see illustration).

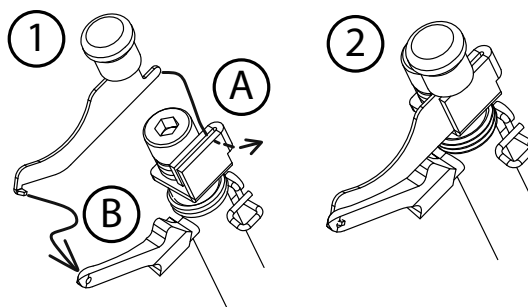




Converting to two-thread operation

You can also use your machine solely as a two-thread machine. To do so, use the two-thread looper and the left needle only.

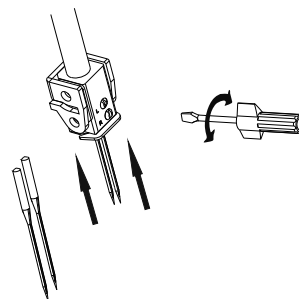
1. Switch off the machine and the power point and pull out the plug.
2. Open the front cover (12) and the free arm (13).
3. Remove the right needle and the threads for that needle and for the upper looper (see also 'Replacing needles' on page 34).
4. Take the two-thread converter out of the accessory compartment (27) of the front cover.
5. Insert the two-thread converter into the upper looper (25). (see Figure 1)
6. To do so, insert the hook on the rear end of the converter into the slot of the upper looper. (see Figure Point A).
7. Now insert the hook on the front end of the converter into the eye of the upper looper. (see Figure Point B).
8. The converter should now be positioned directly against the upper looper. (see Figure 2)



Narrow and wide overlocking with three threads

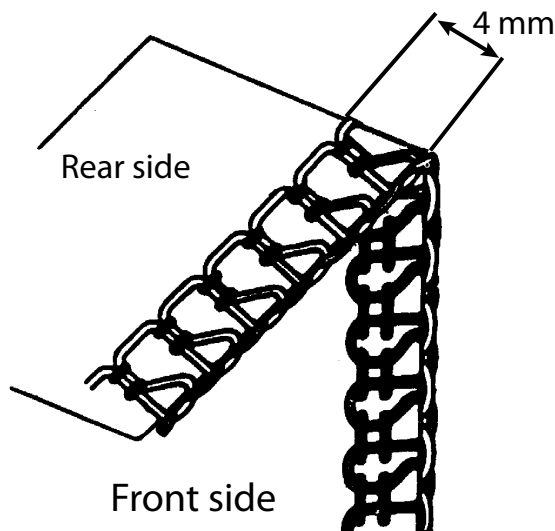
This machine can be converted from four to three threads when overlocking.

- Remove either the left or right needle and the corresponding thread (see also 'Replacing needles' on page 34).



The machine is now ready to overlock with three threads.

When using only the right needle the stitch width is 4 mm.



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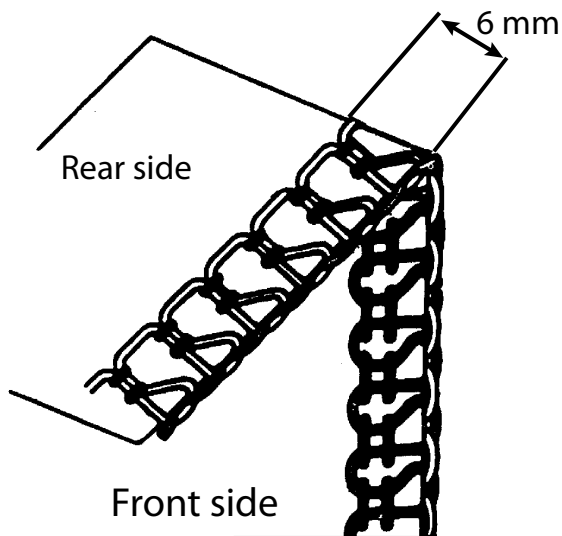
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MODEL: MD 18610 PRODUCT CODE: 709475 09/2022

39



When using only the left needle the stitch width is 6 mm.

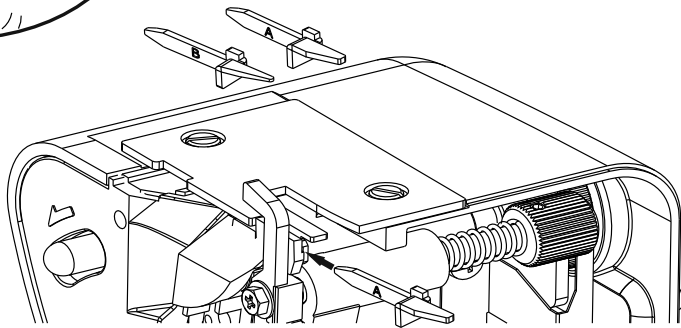
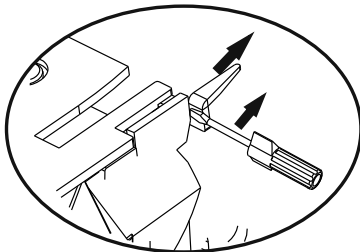




Stitch finger

When sewing light fabric with three threads, loops may form on the seams. In that case, change over the stitch finger (35).

- Switch off the machine and the power point and pull out the plug.
- Open the front cover (12) and the free arm (13).
- Release the stitch finger A with the supplied screwdriver and pull it out.
- Take the second stitch finger B out of the accessory box in the front cover.
- Push the stitch finger all the way in.



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MODEL: MD 18610 PRODUCT CODE: 709475 09/2022





Blind hem, narrow edges or picot edges

For thin fabrics such as crepe de chine, georgette or silk, rolled hems, narrow hems or picot edges are suitable for creating a clean seam.

Due to the fine nature of these hems, they are not suited to firm or heavy fabrics.

Proceed as follows to set the machine up:

- Raise the presser foot (23).
- Open the front cover (12) and the free arm (13).
- Remove the stitch finger (see 'Stitch finger' on page 41).
- Remove the left needle and the corresponding thread.
- Set up the machine in accordance with the table.



If required, set the stitch length and cutting width.

Edge	Thread tension	Stitch length	Cutting width
Rolled hem	Needle: 4 upper looper: 4 lower looper 4	R	4–6
Narrow hem	Needle: 4 upper looper: 4 lower looper 0	2–2.5	4
Picot edge	Needle: 4 upper looper: 4 lower looper 4	P	4–6



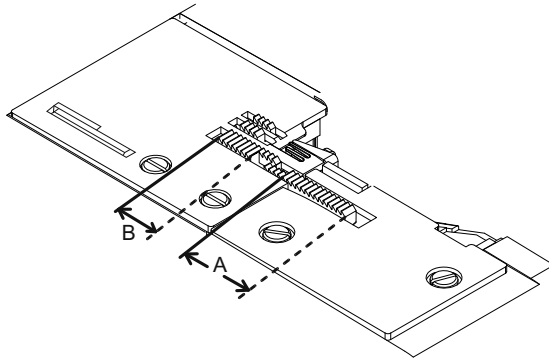
Differential feed

The differential feed prevents wavy seams on knit fabrics and stops layers of fabric from slipping. It also prevents lightweight fabrics from puckering.

How it works

The machine has two sets of feed dogs, one front set (A) and one rear set (B). Both of these sets move independently. Due to the feed motion, both sets of feed dogs can move at different speeds.

The feed can be set from 0.7 (negative feed) to 2.0 (positive feed).



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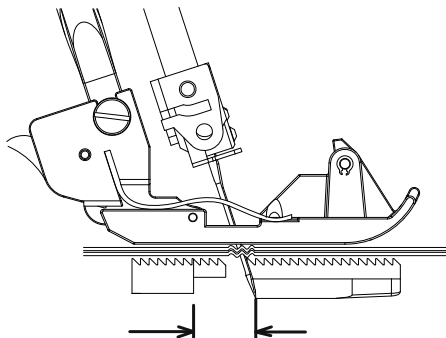
MODEL: MD 18610 PRODUCT CODE: 709475 09/2022





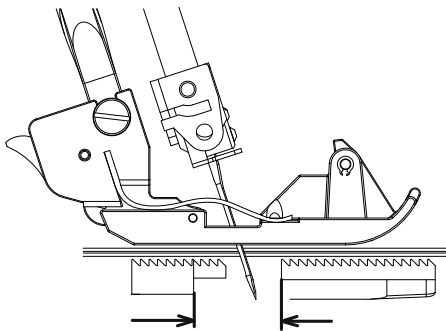
Positive differential feed

With positive differential feed, the front feed dogs (A) move further than the rear feed dogs (B). This 'accumulates' fabric under the presser foot, preventing the fabric from becoming wavy.



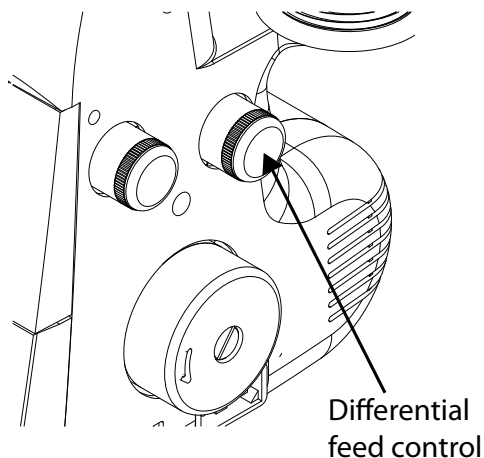
Negative differential feed

With negative differential feed, the front feed dogs (A) do not move as far as the rear feed dogs (B). This stretches fabric under the presser foot, counteracting undesirable puckering of the fabric.



Setting the differential feed

The differential feed is set by turning the differential feed control (8). The feed can also be set while sewing.



Use the following table to select a setting:

Application	Feed type	Setting
Non-wavy seams, gathering	positive differential feed	1–2
No differential feed	Neutral feed	1
pucker-free seams	negative differential feed	0.7–1

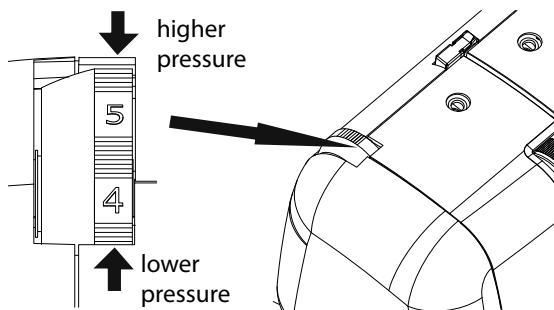


Setting the presser foot pressure

The factory-set presser foot pressure is correct for all common sewing tasks and does not need to be adjusted.

If the pressure of the presser foot needs adjusting despite this, you can regulate it using the dial on the rear of the front cover for regulating presser foot pressure.

- Turn the dial (20) to a higher number to increase the pressure or to a lower value to reduce the pressure.





Sewing with cord/ decorative yarn

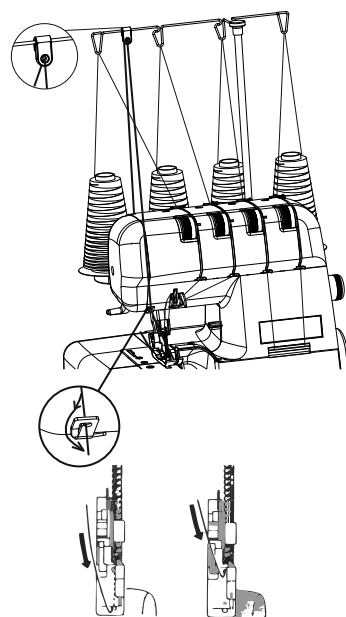
Cord seams are used for strength when sewing knit fabric shoulder, sleeve and side seams.

Decorative use of knitting yarn in a contrasting colour can also add an attractive feature to the finished garment.

The machine is equipped with a sewing foot that enables the cord or decorative yarn to be fed to the right or the left of the safety stitch. To do this, proceed as follows:

1. Place the filler cord, such as crochet yarn, gimp, wool, knitting wool or shirring elastic, behind the spool pins (6).
2. Pass the thread through the eye on the telescopic thread guide bar (5).
3. Pull the cord through the thread guides (18) and then through the thread guide for the left needle.
4. Pass the cord either through the front or rear slot on the presser foot (23) (depending on the sewing method) and lay it under and to the rear of the presser foot.
5. Insert the fabric as usual. Sew slowly and check whether the cord is being fed in properly. Then increase your sewing speed.
6. When sewing shoulders together or sewing on sleeves, pass the cord through the front slot on the presser foot.
When doing so, ensure that it remains between the right and left needle threads when passing through the front slot on the presser foot.
7. To close the side seams, pass the cord through the rear slot on the presser foot, ensuring that it is positioned to the right of the needle thread.

For decorative effects, use a contrasting colour of yarn, which you can thread either through the front or rear slot.





Troubleshooting

Please read this section before contacting our Service Centre.

Problem	Cause	Remedy	Page
Needles break	Needles are bent, blunt or the tip is damaged	Insert a new needle	34
	Needles are inserted incorrectly	Insert the needles correctly in the needle holder	34
	You pulled too hard on the fabric	Guide the fabric gently using both hands	
The thread breaks	The machine has not been threaded correctly	Thread the machine correctly	20
	Thread tension is too high	Adjust the thread tension	27
	Needles are inserted incorrectly	Insert the needles correctly in the needle holder	34
Stitches are missed	Needles are bent, blunt or the tip is damaged	Insert a new needle	34
	Needles are inserted incorrectly	Insert the needles correctly in the needle holder	34
Stitches are missed	The machine has not been threaded correctly	Thread the machine again	20
	Incorrect needles inserted	Use the correct needles (type 130/705H)	34
Stitching is uneven	Thread tension is incorrect	Adjust the thread tension	27
	Thread jams	Check the route of the individual threads	20
Seams pucker	Thread tension is too high	Adjust the thread tension	27



Problem	Cause	Remedy	Page
	The machine has not been threaded correctly	Thread the machine correctly	20
	Thread is stuck	Check the route of the individual threads	20
	Fabric feed has not been adjusted	Set the feed to 0.7	45
Fabric is not cut cleanly	Upper knife is blunt or inserted incorrectly	Replace the knife or insert it correctly	35
The edge of the fabric puckers	Too much fabric in one stitch	Adjust the cutting width	32
The light is not working	Light bulb is defective	Contact our Service Centre.	

Storage

Store the sewing machine in a dry location to prevent rust from forming on the metal mechanical parts.

Always use the supplied cover to prevent dust from getting into the sewing machine.

Cleaning and lubrication

To ensure your machine works properly, you must clean the mechanism from time to time using the brush from the accessory box and oil the relevant points.



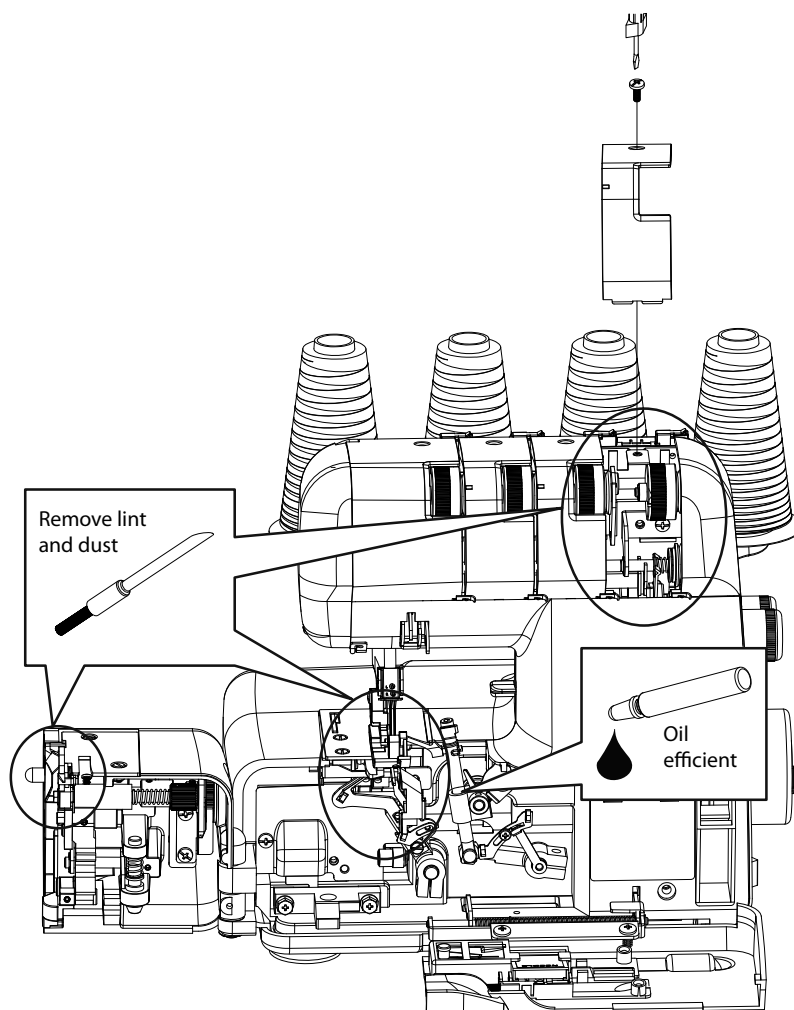
Use only high-quality sewing machine oil to oil this sewing machine. You can purchase this from specialist retailers.

Use a dry, soft cloth to clean the exterior housing. Do not use chemical solvents or cleaning products because these may damage the appliance's surface and/or labelling.

This machine requires only a little oil because the main components are made of a special material.

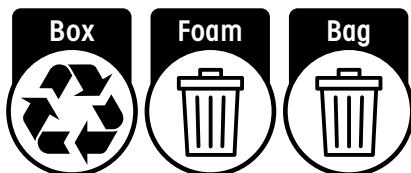
1. Disconnect the machine from the power supply before opening the machine.
2. Open the front cover (12) and the free arm (13). Remove the accumulated dust and lint using the lint brush (48) provided as an accessory.

3. Apply a couple of drops of oil to the marked points.
Use only high-quality sewing machine oil.
4. Close the free arm and the front cover.
5. For test purposes, now sew with a piece of test fabric to check that the machine is working correctly. The excess oil is eliminated directly without damaging your actual sewing.



Disposal

For more information on
recycling visit arl.org.au



PACKAGING

Your overlocker has been packaged to protect it from damage in transit. Packaging materials are raw materials and can therefore be reused or recycled.

DEVICE

All old appliances marked with the symbol illustrated must not be disposed of in normal household waste. If you can no longer use your electrical device, dispose of it in accordance with the legal provisions applicable in your country. This involves separating the materials in the device for the purpose of recycling and minimising the environmental impact.

Take old devices to a collection point for electrical scrap or a recycling centre. Contact your local waste disposal company or your local authority for more information on this subject.

Technical specifications

Voltage:	AC 220–240 V ~ 50 Hz
Power consumption:	Total output: 105 W Motor: 90 W Light: 15 W (Incandescent)
Foot control:	type: HKT72C Rated voltage: 220–240V ~ 50 Hz Protection class II
Number of threads:	4 or 3
Number of needles:	2 or 1
Sewing speed:	up to 1300 rpm
Stitch width:	7 mm with 4 threads 7 mm or 4 mm with 3 threads
Stitch length:	1.0–5 mm



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MODEL: MD 18610 PRODUCT CODE: 709475 09/2022



Presser foot height:	5 mm
Needle:	130/705H No. 75/11 130/705H No. 90/14 130/705H No. 100/16
Dimensions (L x W x H):	approx. 320 mm x 280 mm x 320 mm
Weight:	approx. 9 kg

Privacy statement

Dear customer,

We wish to inform you that we, MEDION AG, Am Zehnthof 77, 45307 Essen, Germany process your personal data as a data controller.

For matters regarding data protection, we are supported by our company data protection officer who can be contacted at MEDION AG, Datenschutz, Am Zehnthof 77, D – 45307 Essen; datenschutz@medion.com. We process your data for the purpose of warranty processing and associated processes (e.g. repairs) and therefore rely on processing your data for the sales contract concluded with us.

Your data will be provided to repairers contracted to us for the purpose of warranty processing and associated processes. We generally store your personal data for a period of three years in order to fulfil your legal warranty rights.

You have the right to be informed of the personal data concerned as well as the right to rectification, deletion, restriction of processing, the right to object to processing, as well as the right to data portability.

In case of access and cancellation rights, restrictions apply according to S 34 and S 35 of BDSG (Federal Data Protection Act) (Art. 23 GDPR). In addition, there is a right of appeal to a competent data protection supervisory authority (Article 77 GDPR in conjunction with S 19 BDSG). The state official for data protection and freedom of information for MEDION AG is Nordrhein Westfalen, P box 200444, 40212 Düsseldorf, Germany. www.ldi.nrw.de.

The processing of your data is necessary for warranty processing: it is not possible to process the warranty without the provision of the required data.

Service information

Please contact our Customer Service team if your device ever stops working the way you want or expect it to. There are several ways for you to contact us:

- In our Service Community, you can meet other users, as well as our staff, and you can exchange your experiences and pass on your knowledge there. You will find our Service Community at community.medion.com.
- Alternatively, use our contact form at www.medion.com/contact.
- You can also contact our Service team via our hotline or by post.

Opening times	Hotline number
Mon – Fri: 08:30AM to 06:00PM EST	① 1300 884 987
Service address	
MEDION Australia Pty Ltd. Chatswood, NSW 2067 Australia	



You can download this and many other sets of operating instructions from our service portal at www.medion.com/au/contact.php.

You will also find drivers and other software for a wide range of devices there.

You can also scan the QR code on the side of the screen, to download the operating instructions onto your mobile device from the service portal.

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Date: 8. February 2022

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Version: 2.0

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Overlock Sewing Machine

Repair and Refurbished Goods or Parts Notice

REGISTER YOUR PURCHASE AT www.aldi.com.au/en/about-aldi/product-registration/
TO KEEP UP-TO-DATE WITH IMPORTANT PRODUCT INFORMATION

Unfortunately, from time to time, faulty products are manufactured which need to be returned to the Supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost.

We recommend you save this data elsewhere prior to sending the product for repair.

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type of use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 884 987 or write to us at:

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Chatswood, NSW 2067; Australia
Hotline: 1300 884 987
(Opening hours: Mon - Fri 08:30AM to 06:00PM EST)
Internet www.medion.com.au;
E-mail Support australia@medion.com



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MODEL: MD 18610 PRODUCT CODE: 709475 09/2022

55



