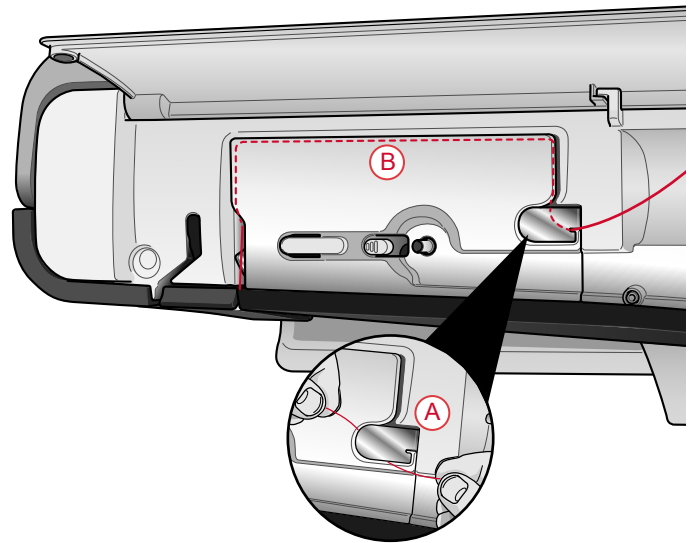



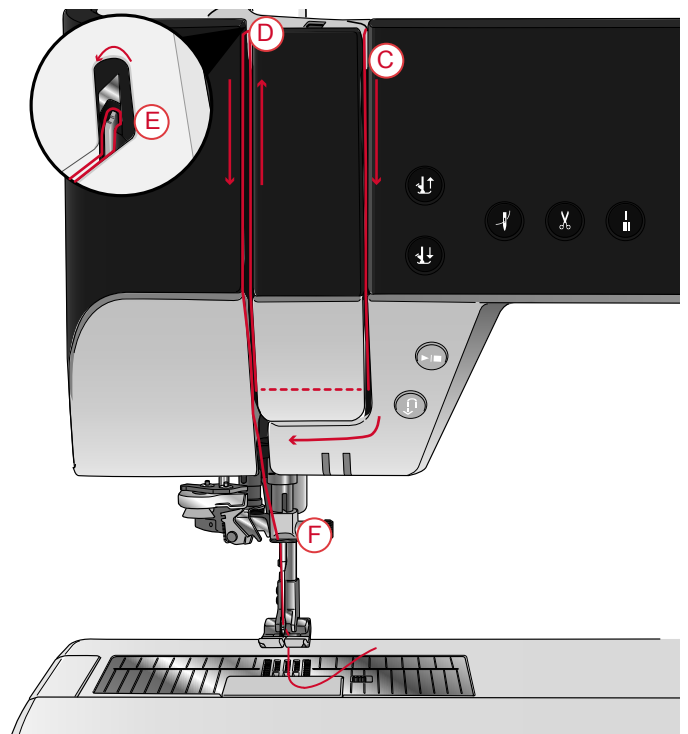
3. Hold the thread with two hands as illustrated. Floss the thread under the thread guide (A) from front to back. Pull thread back into and through threading slot (B).

*Note: Continue to hold the thread lightly next to the thread guide (A) throughout the threading process. This will create a bit of tension on the thread and ensure that the thread is properly seated in the threading path.*



4. Pull the thread between the thread tension discs (C). Thread down through the right threading slot and then upwards through the left threading slot. Bring the thread from the right into the take-up lever (D) until it clicks into place (E), and down in the left threading slot to the last thread guide (F) just above the needle.
5. Thread the needle using the automatic needle threader or manually.

 *Before using the automatic needle threader, carefully read the instructions and recommendations, see [Using the Automatic Needle Threader](#), page 33.*



# Automatic Needle Threader

## Selecting Correct Thread/Needle Combination



The combination of the thread weight and the needle size is extremely important when using the automatic needle threader. Unsuitable combinations, such as using a heavy weight thread for a fine needle, may cause damage to the needle threader.


Avoid using fine needles with heavy fabrics to reduce the risk of bending the needle. Using the automatic needle threader with a bent needle may cause damage to the needle threader.

Fabric		Thread	Needle
Woven light	Chiffon, organza, batiste, challis, crepe de chine, etc.	Light weight threads: <ul style="list-style-type: none"> <li>• fine cotton, polyester or silk sewing thread</li> <li>• rayon embroidery thread</li> </ul>	Universal 130/705H 70/10-80/12
Woven medium	Calico, quilting fabrics, crepe, broadcloth, velvet, etc.	Medium weight threads: <ul style="list-style-type: none"> <li>• fine/normal cotton or polyester sewing thread</li> <li>• rayon embroidery thread</li> </ul>	Universal 130/705H 80/12-90/14
Woven heavy	Denim, tweed, canvas, terrycloth, etc.	Medium/heavy weight threads: <ul style="list-style-type: none"> <li>• normal cotton or polyester sewing thread</li> <li>• top stitching thread</li> <li>• rayon embroidery thread</li> </ul>	Universal 130/705H 90/14-110/18
Stretch light	Tricot, single knit jerseys, etc.	Light weight threads: <ul style="list-style-type: none"> <li>• fine cotton or polyester sewing thread</li> <li>• rayon embroidery thread</li> </ul>	Stretch 130/705H-S 75/11
Stretch medium	Sweater knits, double knit, velour, swimwear, etc.	Medium weight threads: <ul style="list-style-type: none"> <li>• normal cotton or polyester sewing thread</li> <li>• rayon embroidery thread</li> </ul>	Stretch 130/705H-S 90/14
Stretch heavy	Sweater knits, fleece, etc.	Medium weight threads: <ul style="list-style-type: none"> <li>• normal cotton or polyester sewing thread</li> <li>• rayon embroidery thread</li> </ul>	Stretch 130/705H-S 90/14
Leather	Suede and leather	Medium weight threads: <ul style="list-style-type: none"> <li>• normal cotton or polyester sewing thread</li> <li>• rayon embroidery thread</li> </ul>	Stretch 130/705H-S 90/14
Vinyl	Vinyl, faux leather and suede	Medium weight threads: <ul style="list-style-type: none"> <li>• normal cotton or polyester sewing thread</li> <li>• rayon embroidery thread</li> </ul>	Universal 130/705H 80/12

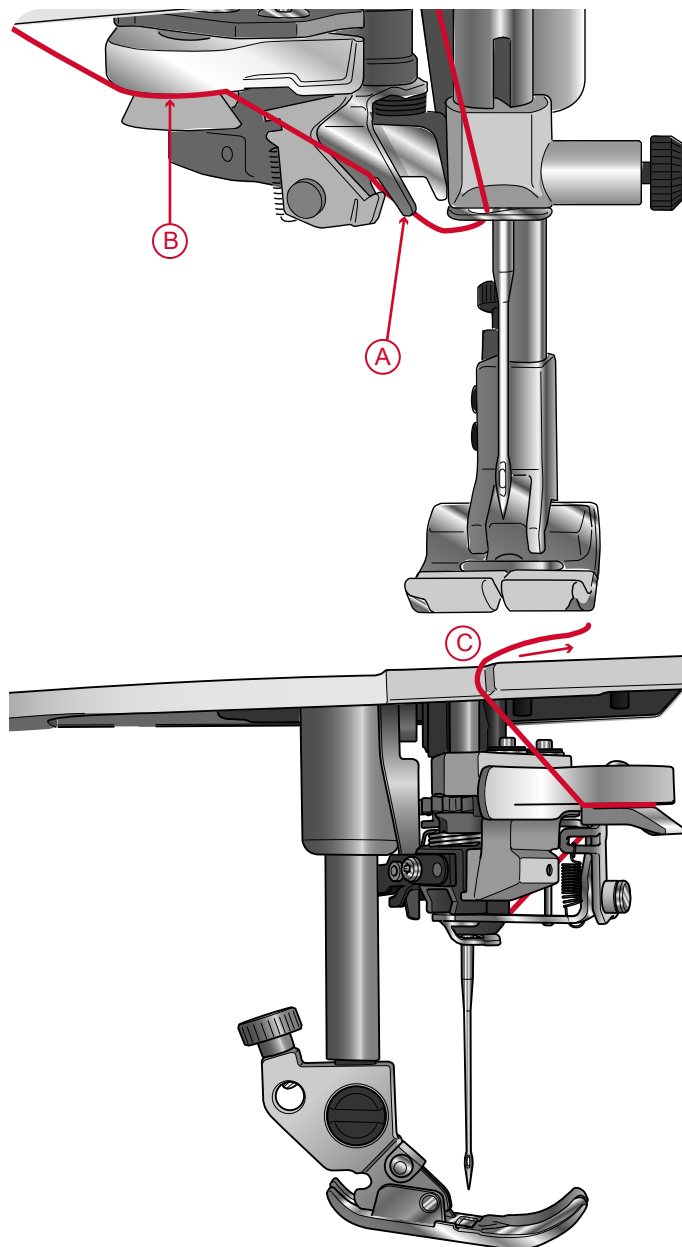
Note: Specialty fabrics and threads may require a special needle for best stitch results. Refer to your PFAFF® retailer for more information on needle types and sizes for your sewing needs.

## Using the Automatic Needle Threader

The needle threader allows you to thread the needle automatically by simply touching a button.

 *Make sure that the needle is inserted correctly and pushed up all the way into the needle clamp before using the automatic needle threader. Check that the needle is not damaged or bent, and make sure to match the thread weight and needle size according to our recommendations in Selecting Correct Thread/Needle Combination, page 32.*

1. Place the thread under the hook (A) and pull it between the discs (B) until it “clicks” into place.
2. Pull the thread up to the sewing head thread cutter and cut excess thread by pulling the thread from back to front in the thread cutter (C).



3. Touch the automatic needle threader button. The presser foot is automatically lowered during the threading sequence, and will rise again when threading is finished.



*The needle threader is designed to be used with needles size 70-120. You cannot use the needle threader with needles size 65 or smaller, wing needles, twin needles or triple needles.*

*Specialty threads such as invisible and other stretchy threads, metallic or flat metallic threads, and some heavy weight threads may not be caught correctly by the hook on the automatic needle threader. If this happens, the needle will not be threaded. Try using the automatic needle threader again or thread the needle manually.*

*When threading the needle manually, make sure that the needle is threaded from front to back.*

*The automatic needle threader cannot be used with all optional accessories available for your performance icon™ machine. To avoid damage to the needle threader and/or optional accessory we recommend using the automatic needle threader before attaching the accessory or thread the needle manually.*

## Threading Tips and Hints

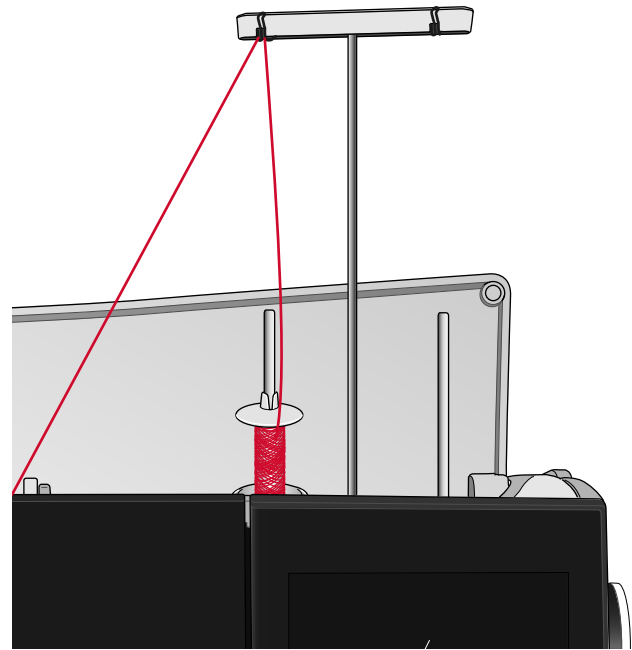
There are many threads on the market today developed for different purposes. The quality and structure of the thread as well as the shape and size of the thread spool can affect the behavior of the thread. Threads can also behave differently if the spool is full or nearly empty.

If experiencing problems, try the tips and hints below.

*Note: Always test sew on a scrap piece of fabric to check the sewing result.*

### If the thread spool is pulled up on the spool pin

When the thread on the spool is running low, the thread can snag on the edge of the spool and pull the spool up on the spool pin. Place a spool cap on top of the thread spool to keep it in place. Always use a spool cap slightly larger than the thread spool to prevent the thread from snagging. The flat side of the spool cap should be pressed firmly against the spool. There should be no space between the spool cap and the thread spool.

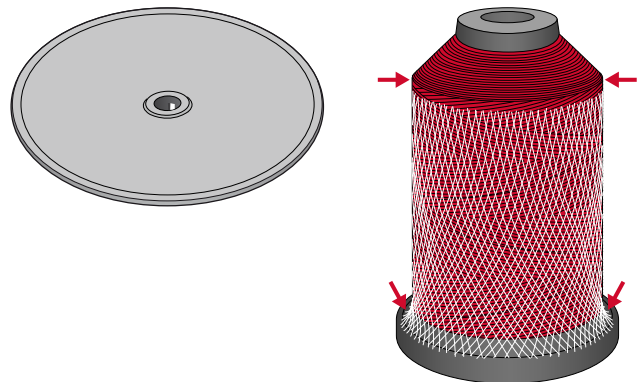


### If the thread slides down on the standing thread spool

If the thread is of a quality that unwinds easily and slides down on the standing thread spool it can get caught under the thread spool around the spool pin and break. Place the large spool holder on the spool pin with the flat side up before placing the thread spool.

If the thread spool has the same diameter as the large spool holder, place a thread net as illustrated from below over the spool before placing it on the spool pin.

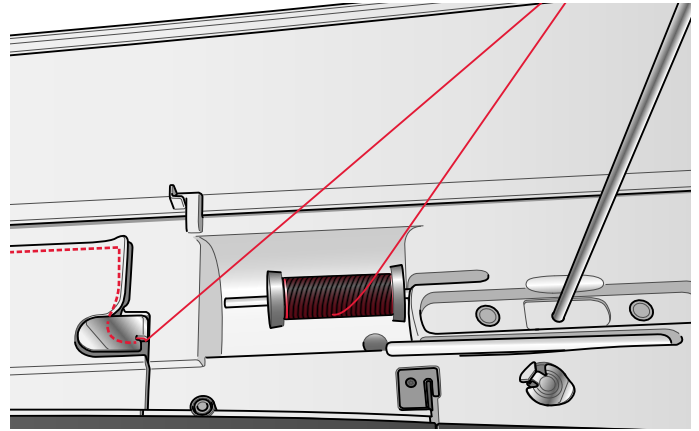
*Note: To prevent snagging or increased thread tension on the thread, the thread net should cover the lower part of the thread spool only, not the top where the thread spool narrows.*



### If the thread tangles or curls when unwinding from the spool

For smaller spools of specialty thread, the main spool pin can be used in tilted position, allowing the thread to roll off the spool.

Place the thread spool on the spool pin. Do not place a spool cap on top of the spool as it may prevent the spool from rotating. Pull thread up to the telescopic thread guide and thread as described under [Threading the Upper Thread](#), page 30.

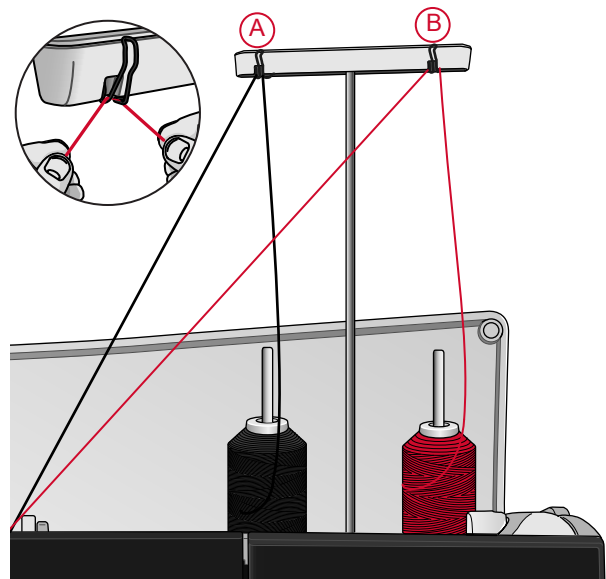


### Threading for Twin Needle

Replace the sewing needle with a twin needle. Make sure that the presser foot and needle are in the up position.

1. Raise both spool pins to vertical position. Place a thread spool on each spool pin. Using both hands, place the thread from the main spool pin behind the left clip on the telescopic thread guide (A), from right to left, and then place the thread from the auxiliary spool pin behind the right clip on the telescopic thread guide (B), from right to left.

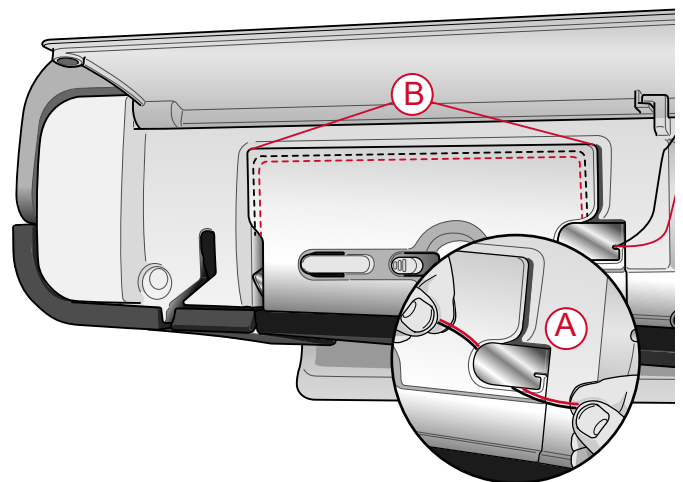
*Note: Do not place the thread from the auxiliary spool pin behind both clips on the telescopic thread guide, as this will create too much thread tension.*



*Note: When using large thread cones on the auxiliary spool pin, place the large spool holder with the flat side up and a cone holder on the spool pin before adding the thread cone.*

2. Hold both threads with two hands as illustrated. Floss the threads under the thread guide (A) from front to back. Pull the threads together back into and through threading slot (B).

*Note: Continue to hold the threads lightly next to the thread guide (A) throughout the threading process. This will create a bit of tension on the threads and ensure that the threads are properly seated in the threading path.*

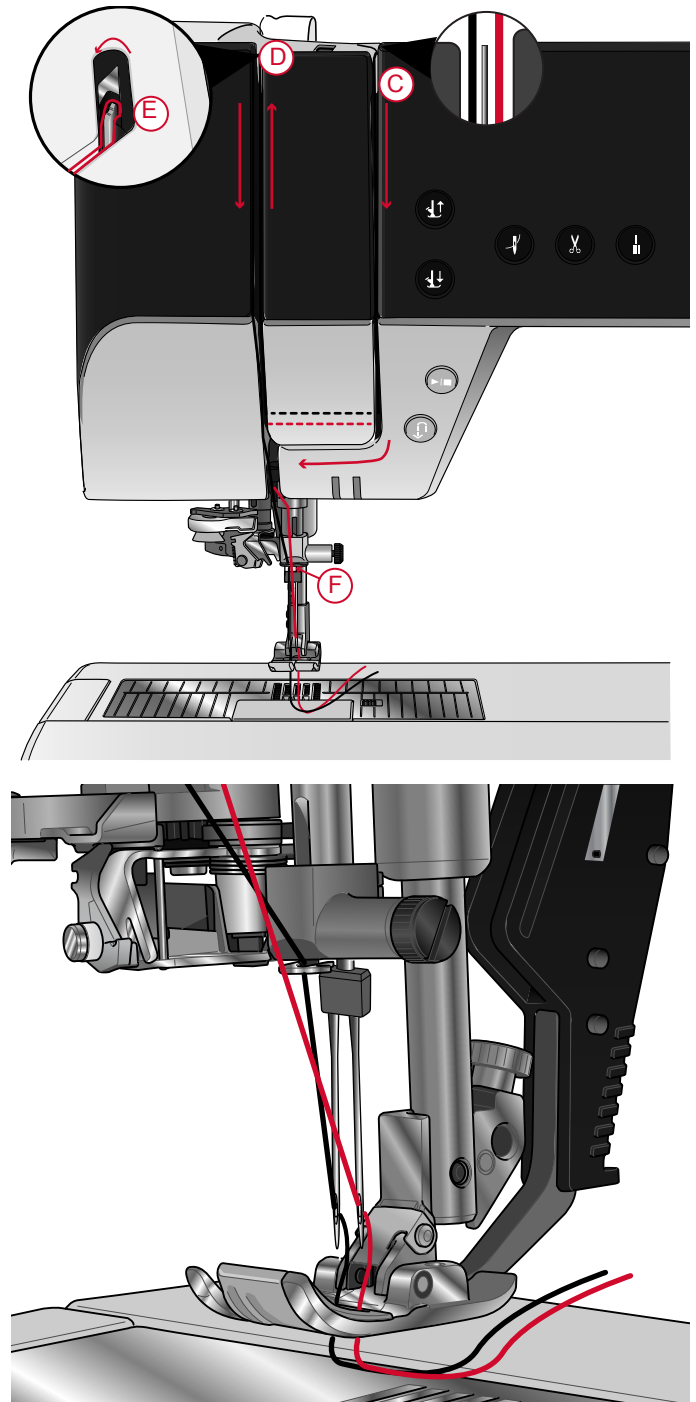


3. Pull the threads between the thread tension discs (C). Make sure that you place one thread to the left and one to the right of the tension discs. Thread down through the right threading slot and then upwards through the left threading slot. Bring the threads from the right into the take-up lever (D) until they click into place (E), and down in the left threading slot. One thread should be placed inside the needle thread guide (F) and the other one outside. Make sure the threads do not become twisted together.
4. Thread the twin needle manually.



*Do not use the automatic needle threader for twin needle!*

*Note: The weight and irregular surface of specialty threads such as metallic increases the amount of friction on the thread. By reducing the tension, the risk of needle breakage and thread breakage is reduced.*

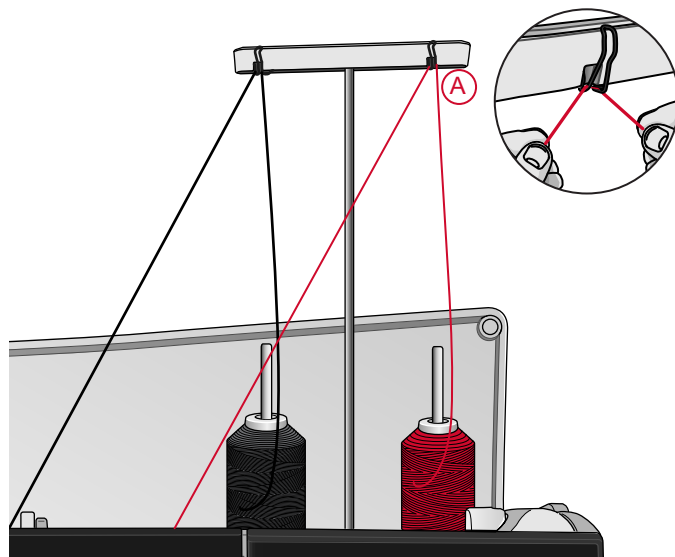


## Bobbin Winding


All types of thread, including specialty threads such as invisible or other stretchy threads, metallic or flat metallic threads, should be wound directly from the auxiliary spool pin without passing the needle and presser foot.

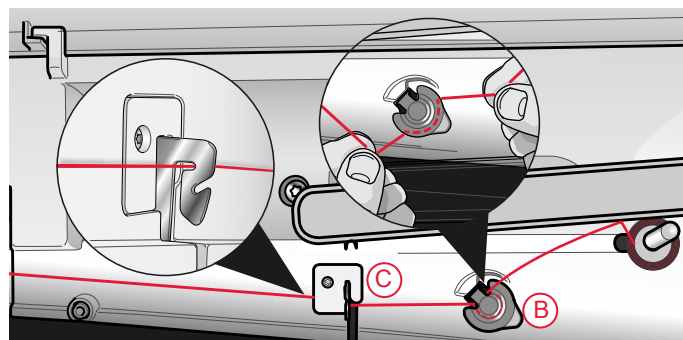
*Note: Always wind specialty threads at lower speed.*

1. Place a thread spool on the auxiliary spool pin. Using both hands, pull the thread behind the right clip on the telescopic thread guide (A). The thread should run from right to left.




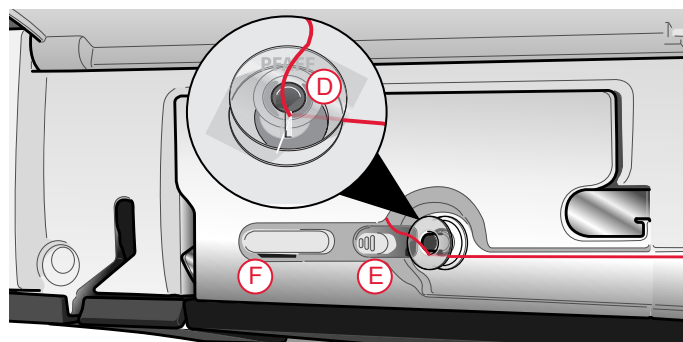
2. Bring the thread through bobbin winding thread tension guide (B) from back to front and to the left. Bring the thread through bobbin winding thread guide (C) as illustrated.

 *For some specialty threads, following the normal threading path will result in a bobbin that is wound too tight. If this happens, bypass thread tension (B) to reduce the amount of tension on the thread. Pull the thread from thread guide (A) directly to the bobbin instead.*



3. Thread through the slot in the bobbin (D) from the inside to the outside. Place the bobbin on the bobbin spindle (C). The bobbin only fits on one way, with the logo facing out.

 *The bobbins included are designed especially for your performance icon™ machine. Do not use bobbins from other machine models.*




4. Push the bobbin winding lever (E) towards the bobbin. A pop-up appears on screen. To adjust winding speed drag the slider. Hold the thread end firmly when starting to wind. Touch the play button in the popup window and let the thread wind a few turns. Touch the pause icon and cut the loose thread end close to the bobbin. Press play again.
5. When the bobbin is full, the bobbin winding lever will move back and the winding will stop automatically. The pop-up message closes. Remove the bobbin and cut the thread using the bobbin winding thread cutter (F).



## Winding Through the Needle


When using the same thread in the needle and bobbin, it is convenient to wind a new bobbin directly through the needle without having to unthread/re-thread your machine.

 *We do not recommend winding speciality threads such as invisible or other stretchy threads, metallic or flat metallic threads through the needle. Very heavy and coarse threads should not be wound through the needle either as the thread tension can become too high, causing the needle to break. Wind specialty threads as described under [Bobbin Winding](#), page 37.*

1. Make sure that the presser foot and needle are in the up position.
2. Thread the machine as described under [Threading the Upper Thread](#), page 30.
3. Pull the thread from the needle, under the presser foot and up to the right.

*Note: Always use a metal presser foot when bobbin winding from the needle.*

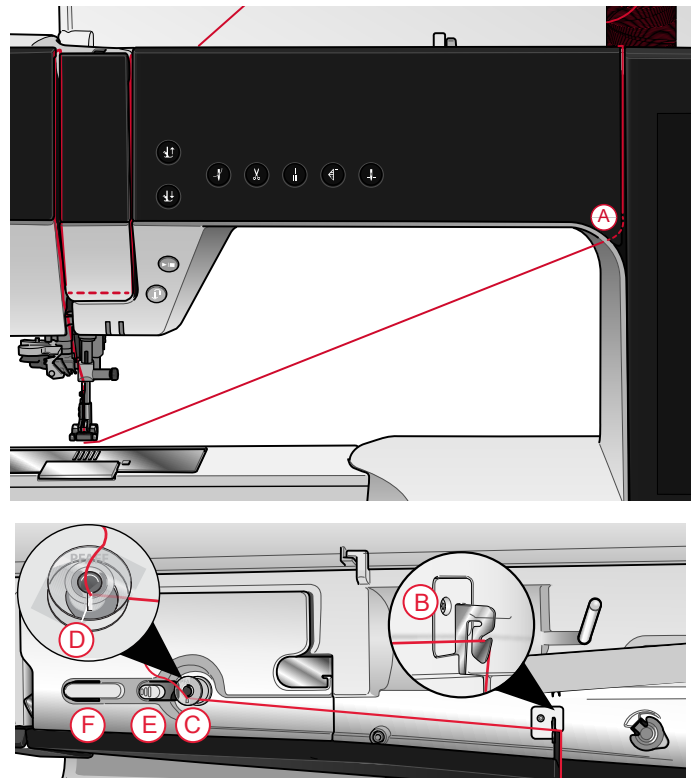
4. Use both hands to bring the thread through bobbin winding thread guide (A), up through the threading slot and from left to right through thread guide (B).
5. Thread through the slot in the bobbin (D) from the inside to the outside.  
Place the bobbin on the bobbin spindle. The bobbin only fits on one way, with the logo facing out.

 *The bobbins included are designed especially for your performance icon™ machine. Do not use bobbins from other machine models.*

6. Push the bobbin winding lever (E) towards the bobbin. A pop-up appears on screen. To adjust winding speed drag the slider. Hold the thread end firmly when starting to wind. Touch the play button in the popup window and let the thread wind a few turns. Touch the pause icon and cut the loose thread end close to the bobbin. Press play again.

*Note: Always use a metal presser foot.*

7. When the bobbin is full, the bobbin winding lever will move back and the winding will stop automatically. The pop-up message closes. Remove the bobbin and cut the thread using the bobbin winding thread cutter (F). Cut the free thread end close to the bobbin.



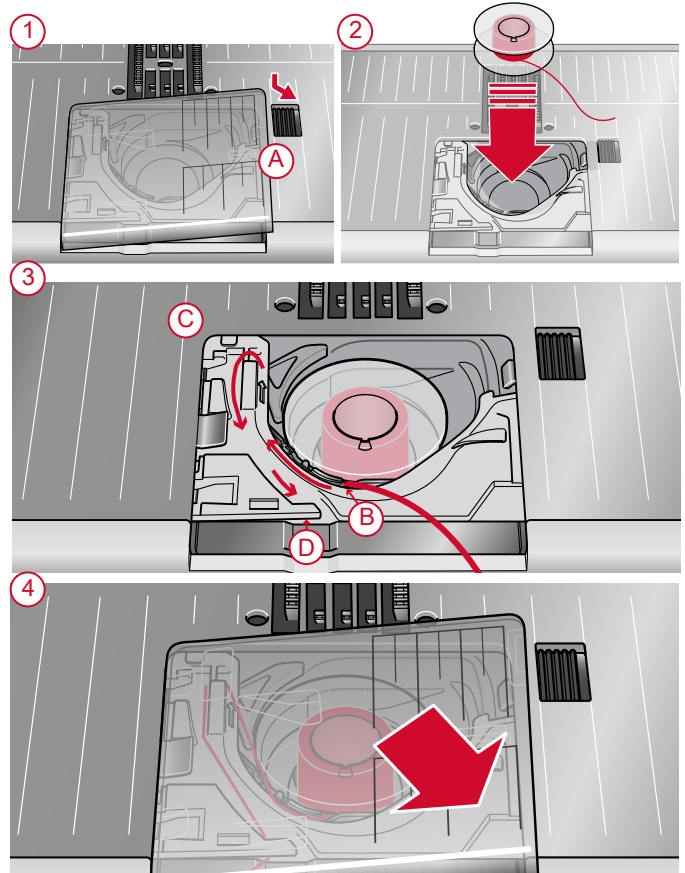


## Inserting the Bobbin



Use only the bobbins designed for your performance icon™ machine.

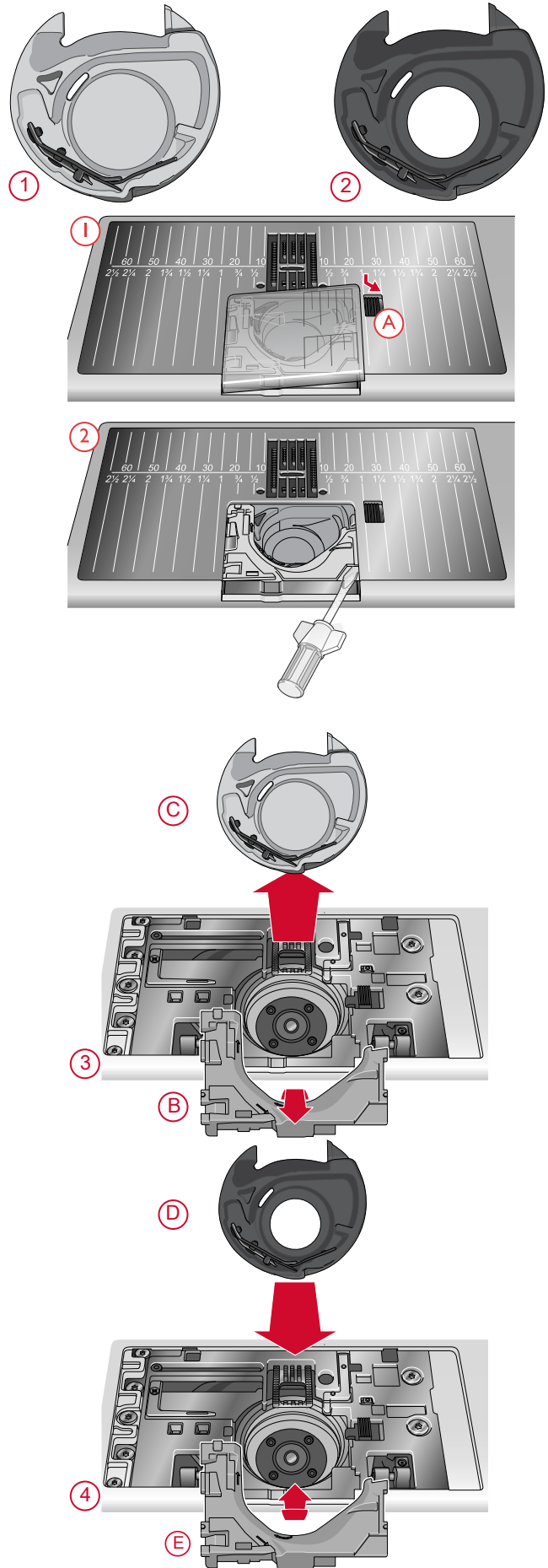
1. Open the bobbin cover by pushing the release button (A) to the right. Remove the cover.
2. Place the bobbin in the bobbin case. It drops in only one way with the logo facing up. The bobbin will then rotate counterclockwise when you pull the thread.
3. Place your finger on the bobbin to keep it from turning as you pull the thread firmly to the right and then to the left into the tension spring (B) until it “clicks” into place. Continue threading around (C) and to the right of the thread cutter (D).
4. Replace the bobbin cover. Pull the thread to the left to cut.



## Changing the Bobbin Case

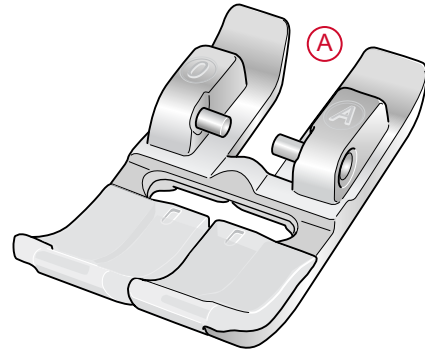
The performance icon™ comes with two different bobbin cases. Bobbin case (1) is mounted on the machine at delivery and is used for most sewing. The second bobbin case (2), is the Straight Stitch Bobbin Case. This bobbin case is recommended to use when sewing a straight stitch that has moved its needle position to the left. A symbol will be shown in the information area on your screen when the Straight Stitch Bobbin Case is recommended.

1. Remove the presser foot. Open the bobbin cover by pushing the release button (A) to the right. Remove the cover.
2. Place the screwdriver under the needle plate as shown and gently turn the screwdriver to pop off the needle plate.
3. Remove the bobbin case holder (B) covering the front part of the bobbin case by lifting it up. Remove the bobbin case (C) by lifting it up.
4. Replace the bobbin case (D) and place the bobbin case holder (E) back in place. Attach the needle plate.



## IDT™ System (Integrated Dual Feed)

For sewing any fabric precisely, the PFAFF® performance icon™ machine provides the ideal solution: the integrated dual feed, IDT™ system. As on industrial machines, the IDT™ system feeds the fabric from the top and bottom at the same time. The material is fed precisely, eliminating puckering on seams in light weight fabrics such as silk and rayon. The dual feed action of the IDT™ system prevents layers from shifting while sewing, keeping quilt layers aligned and ensuring a more perfect match when sewing plaid or striped fabrics.



### Engaging the IDT™ System

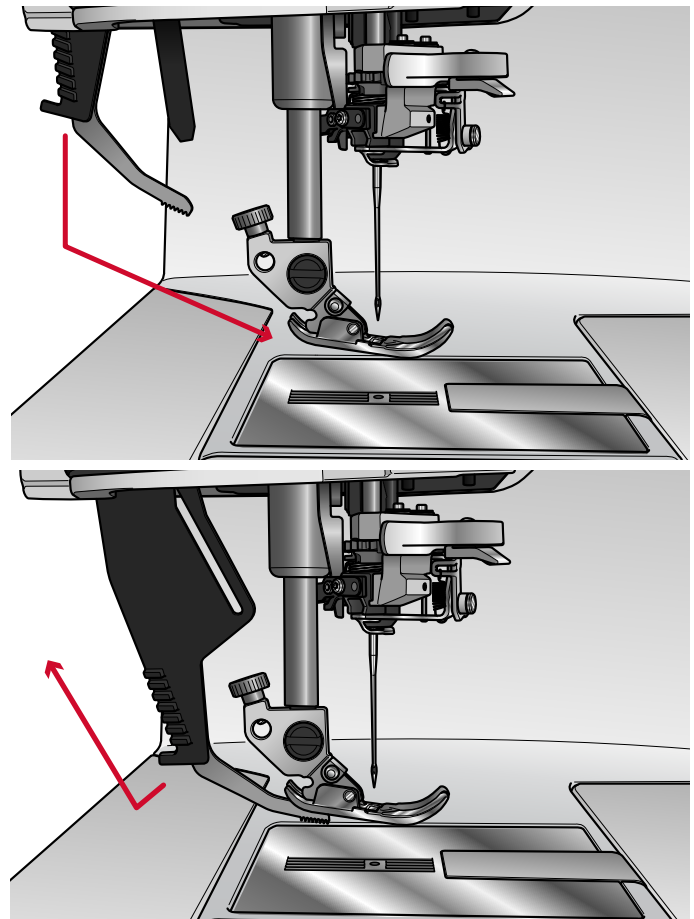
Important: For all work with the IDT™ system, use presser feet with the center back cut-out (A).

Raise the presser foot to extra high position. Press the IDT™ system down until it engages.

*Note: Your machine is equipped with an IDT™ sensor which will alert you if you should engage the IDT™.*

### Disengaging the IDT™ System

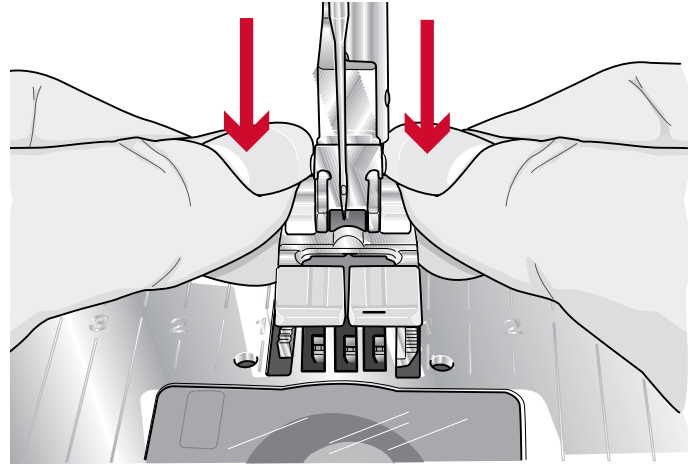
Raise the presser foot. Hold the IDT™ system with two fingers at the ribbed ankle. Pull the IDT™ system down, then pull it away from you to release the IDT™ system slowly upward.



## Changing the Presser Foot

### Remove Presser Foot

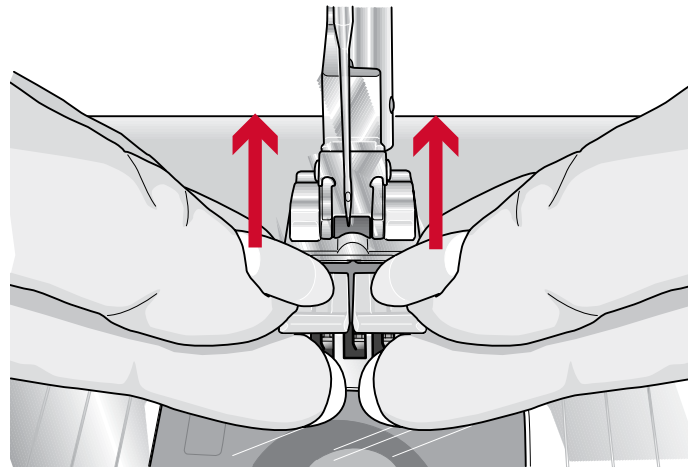
Press the presser foot downwards until it disengages from the presser foot holder.



### Attach Presser Foot

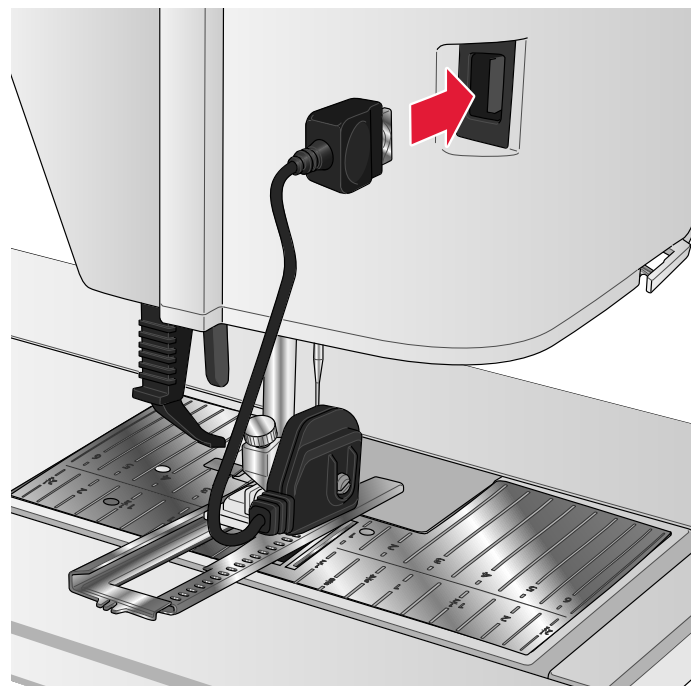
Line up the pins on the foot with the gap underneath the presser foot holder. Press upwards until the foot snaps into place.

You can also use the presser foot up/down buttons to raise or lower the presser foot holder. Place the presser foot under the presser foot holder, so that the pins of the foot snap onto the presser foot holder when lowered.



## Attaching the Sensormatic Buttonhole Foot

1. Snap on the Sensormatic Buttonhole Foot.
2. Insert the plug, with the three dots facing out, into the accessory socket at the back of the sewing head.



## Changing to Straight Stitch Needle Plate

The Straight Stitch Needle Plate is used for certain techniques in sewing mode, such as quilt piecing. The smaller hole in the Straight Stitch Needle Plate supports the fabric closer to the needle and helps prevent the fabric from being pulled down into the bobbin area, especially at the beginning and/or end of a seam.

1. Remove the presser foot. Open the bobbin cover by pushing the release button (A) to the right. Remove the cover.
2. Make sure that the feed teeth are lowered. Place the screwdriver under the needle plate as shown and gently turn the screwdriver to pop off the needle plate.

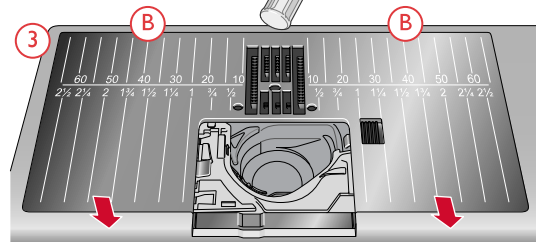
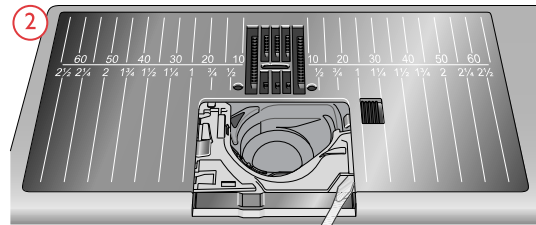
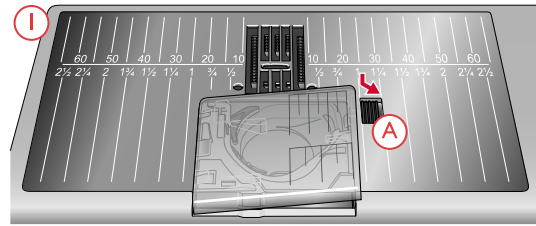
*Note: Lower the feed teeth by touching the presser foot up and extra lift button.*

*Note: When changing the needle plate, clean any lint and threads from the bobbin area.*

3. With feed teeth lowered, position the Straight Stitch Needle Plate so that it fits into the notches at the back. Press the Straight Stitch Needle Plate down (B) until it clicks into place. Replace the bobbin cover.



*To prevent needle breakage or damage to the plate, remove any accessory that is not compatible with the Straight Stitch Needle Plate, such as twin needle.*



# 3 The Multi-Touch Screen

## Multi-Touch Screen

Your performance icon™ machine features a Multi-Touch Screen which is very easy to use. A few simple gestures – touch, touch & hold, pinch/stretch, touch and move and swipe – are all you need to use the Multi-Touch Screen.

### Gestures

#### Touch

Touch once on an icon or setting on the screen to select.



#### Touch & Hold

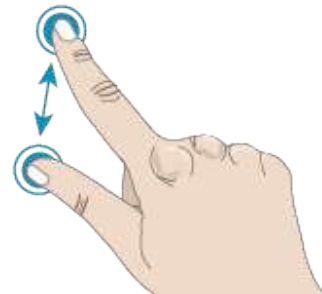
Touch once without releasing for a few seconds to touch & hold. Used on some buttons and screen areas to access more options.



#### Pinch/Stretch

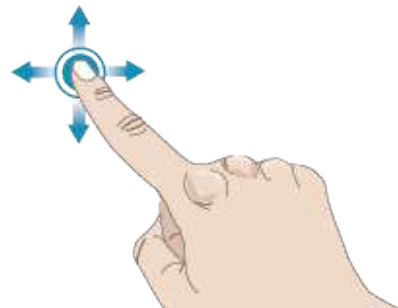
Touch with two fingers at the same time and without releasing increase/reduce the distance between the fingers to stretch (zoom in) or pinch (zoom out).

This function is very useful when reading your user's guide to zoom in texts and pictures.



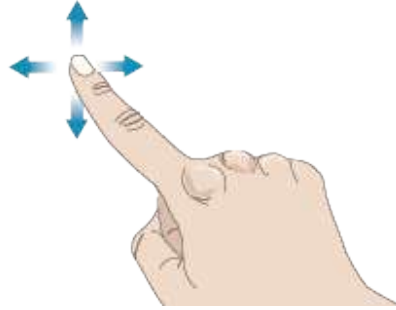
#### Touch and Move

Touch once and without releasing move your finger to a different position on the screen to touch and move.



## Swipe

Touch, move and release your finger in a swift gesture to swipe. Left-right/right-left swipe is used e.g. to scroll between stitch menus. Top-bottom/bottom-top swipe is used e.g. to scroll within a stitch menu.



## Start Page

You can go to Sewing Mode directly from the Start Page. The Start Page is shown every time you start your performance icon™ machine. The Start Page is always accessible through the [Home button](#).



Home button

## Start Sewing

Touch to open Sewing Mode. You can also touch & hold to open the Selection Menu and select a stitch.

Read about how to get started sewing in the [Sewing chapter](#).



## Load From mySewnet™

Touch Load from *mySewnet™* to enter File Manager and *mySewnet™* cloud folder.

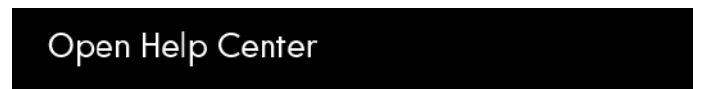
Read about *mySewnet™* cloud folder in the [File Manager chapter](#).



## Open Help Center

Touch to open the Help Center. This is where you will find the built-in User's Guide, Getting Started, Techniques and Tutorials, Sewing Instructions and Stabilizer Guide.

Read about Help Center in the [Help Center chapter](#).



## mySewnet™ Blog

Touch this tab to open the mySewnet™ Blog where you can view the latest product news, sewing instructions and get inspiration!

Touch on a post to get more info on that specific project.

The machine needs to be connected to the internet to be able to see the feed.



## Main Functions

The Main Functions; Save, Home and Mode Switch are located just below the Multi-Touch Screen and are always accessible.

### Save

Touch to save your stitch or sequence at anytime.



### Home

Touch to return to the Start Page.



### Mode Switch

Touch to switch between Sewing Mode and to start a new sewing session.



## Common Functions

The following functions on the screen are used frequently.

### OK

Confirms changes and pop-up messages and returns to previous window.



### Cancel

Cancels changes and pop-up messages and returns to previous window.



### Touch & Hold

Some icons have additional functions, marked with an arrow at the lower right corner. To access those functions, touch & hold on the icon for a few seconds.



## Settings with Toggle Function

For some settings, two green dots are visible underneath the settings icon. It means you can toggle between two settings in the same control.



## Help Center

The Help Center is always close at hand. Touch the Help Center icon to enter the User's Guide, Getting Started, Techniques and Tutorials, Sewing Instructions and Stabilizer Guide.

## User's Guide

Touch to access your machines complete User's Guide. The User's Guide contains all the information about your performance icon™ sewing machine.

## Getting Started

Touch to view Quick Start Guide. Some of the guides will show animations.

## Techniques and Tutorials

Touch to view projects that have a step-by-step instruction on how to sew specific sewing techniques.

## Sewing Instructions

Touch to view complete sewing instruction projects.

## Stabilizer Guide

Touch to read instructions on how to use different stabilizers.

Help Center

User's Guide

Getting Started

Techniques and Tutorials

Sewing Instructions

Stabilizer Guide

# Settings

Here you will find tabs for Sewing Settings, Machine Settings etc. Just swipe between the tabs and make settings for your performance icon™ machine.

## Sewing Settings

There are two ways to change your settings;

### 1. Default Settings:

Settings made in Default Settings will be saved, even when turning your machine off. The Default Settings becomes active when you start a new session or restart your machine.

### 2. Temporary Settings:

Settings made in Temporary Settings will be reset at the start of a new project in Help Center or start of a new sewing session. When turning your machine off, all changes made in Temporary Settings will be reset to default.

## ActivStitch™ Technology

When the **ActivStitch™** technology feature is selected your machine will automatically choose the best way to control the upper thread, by thread metering or thread tension, based on your selected stitch and settings. Thread metering automatically and continuously measures the fabric thickness to meter the correct amount of thread for the selected stitch. When using thread tension, the tension discs will keep the correct amount of tension on the upper thread.

For best results we recommend you keep this setting selected except when using specific accessories or special techniques that do not support thread metering.

Deselect the **ActivStitch™** technology feature in the Temporary Settings to switch to thread tension. The control for adjusting thread metering/thread tension, will change depending on the active stitch and whether the **ActivStitch™** technology feature is selected or not in Temporary Settings.

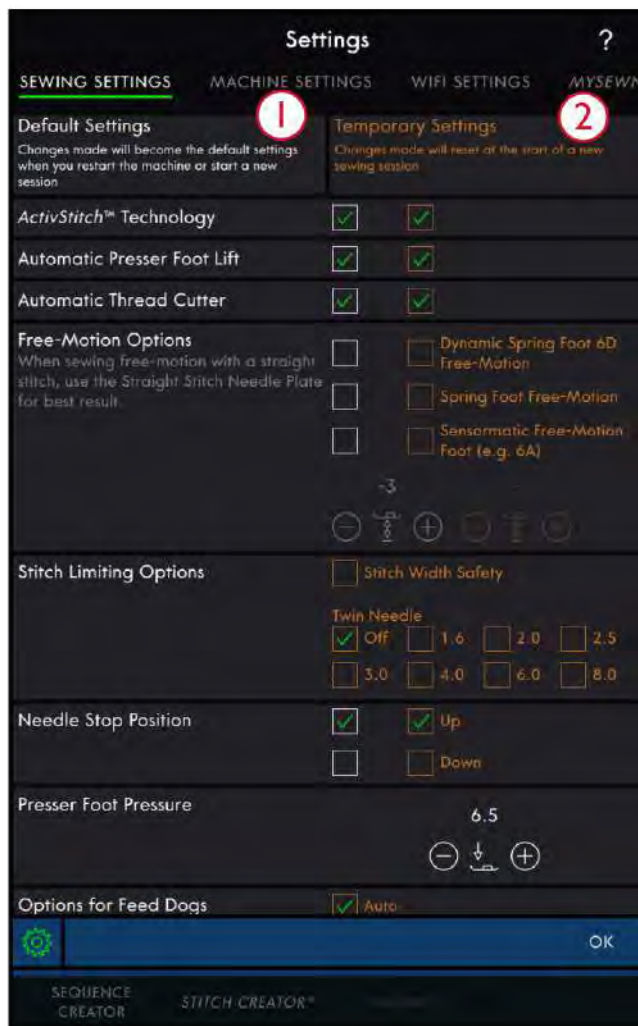
[Read about ActivStitch™ technology in the Sewing chapter.](#)

## Automatic Presser Foot Lift

When selected, the machine automatically raises the presser foot in the following situations:

- When stopping with the needle in the down position the presser foot will automatically raise to pivot height.
- After a thread cut the presser foot will be raised to lift position.

When deselected, the presser foot will stay lowered, even if the machine stops with the needle in down position.



1. Default Settings in white colored check boxes
2. Temporary Settings in orange colored check boxes

## Automatic Thread Cutter

When selected, the threads are cut automatically in the following situations:

- At cut commands in stitches and sequences.
- After sewing a single stitch e.g. a monogram or eyelets.

If deselected, no automatic thread cut will be performed.

*Note: Deselect when using optional accessories that are attached in the two holes in the needle plate just above the bobbin cover, to prevent damage to the automatic thread cutter knife located under the needle plate.*

## Free-Motion Options

Choose between three Free-Motion Options; Dynamic Spring Foot 6D Free-Motion, Spring Foot Free-Motion and Sensormatic Free-Motion. When one of the Free-Motion Options is selected the corresponding Free-Motion mode will automatically be selected in the Temporary Settings for all new projects or sewing sessions.

It is recommended that you do not set an option for free-motion in the Default Settings; touch the Free-Motion icon in Sewing Mode to choose a temporary option instead.

For more information see the description in the [Free-Motion Options in Sewing Mode](#).

## Stitch Limiting Options

Set the machine to Stitch Width Safety or select the size of the twin needle to limit the stitch width and stitch positioning. This will minimize the risk of breaking a needle when sewing with accessories that do not allow the use of the entire stitch width.

## Needle Stop Position

When Up is selected your machine stops with the needle up. When Down is selected your machine stops with the needle down.

This setting can also be set by touching the Needle Up/Down button on the front of the machine.

## Presser Foot Pressure

In most cases, you do not need to adjust the presser foot pressure. Specialty techniques may require an adjustment. The higher the number the more pressure on the fabric.



*Free-Motion Options*



*Stitch Limiting Options*



*Needle Stop Position*



*Presser Foot Pressure*

## Options for Feed Dogs

When auto is selected (recommended) your machine automatically raises or lowers the Feed Dogs, depending on the stitch and other selected settings. For example, the Feed Dogs are lowered when sewing on buttons or when free-motion sewing.

Select Up and the Feed Dogs will be raised for all sewing. Select Down and the Feed Dogs will be lowered for all sewing.

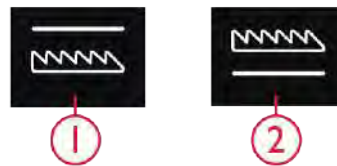
*Note: The machine will always lower the Feed Dogs automatically when raising the presser foot to extra lift position.*

*Note: The Feed Dogs options will automatically be reset to auto at the start of a new project from the **Help Center**.*

## Tie-Off Options

These options let you program a Tie-Off at the beginning and at the end of a stitch. It is also possible to program a thread cut at the end of a stitch.

*Note: For immediate Tie-Off, use the Tie-Off button, found on the front of the machine.*



1. Feed Dogs Lowered
2. Feed Dogs Up



Tie-Off Options

## Machine Settings

All settings made in the machine settings will be saved, even when turning your machine off.

### Language

Select your desired language. All texts in your machine will be changed after restart.

### Audio Volume

Change the audio volume using the slider bar. All sounds in your machine will be affected when the audio volume is changed. When the slider is all the way to the left, the volume is muted.

### Audio Repeat

When active, the signal for some warning alerts or attention pop-up messages will be repeated in intervals until the pop-up is closed.

### Machine Nickname

Touch to select a nickname for your machine. This can be useful when owning more than one machine, to distinguish one machine from another when working in mySewnet™. The name will be shown on the screensaver.

### Lock Screen

When selected, the screen is automatically locked whenever it is inactive for ten seconds. A pop-up is shown on the screen and the screen will remain locked until you touch OK in the pop-up.

### Units

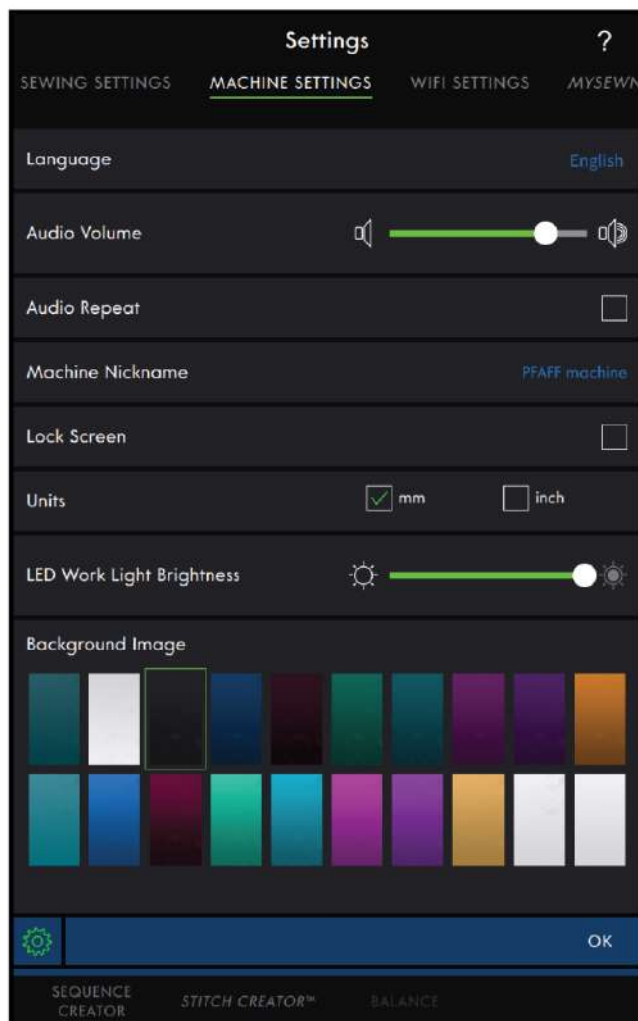
Touch millimeter or inch to set the measurement unit you prefer.

### LED Work Light Brightness

Adjust the brightness of the LED lights to adapt to the light conditions in your sewing room. Simply move the slider to the right to make the LED lights brighter or to the left to make them less bright.

### Background Image

Customize your performance icon™ machine by selecting the background image options.

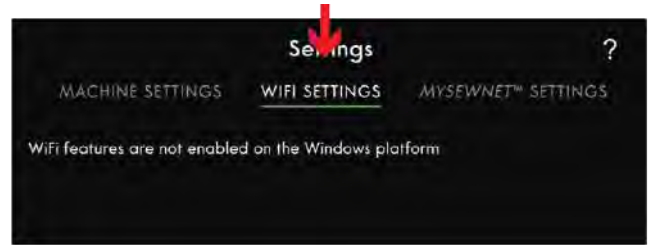




## WiFi Settings

In WiFi settings you can activate/deactivate WiFi on your machine, search for available networks and connect. If connected to a network with Internet access the latest firmware update will always be available. When WiFi is connected and you have logged in to the *mySewnet*<sup>TM</sup> cloud, all your saved files in the machine will synchronize with the *mySewnet*<sup>TM</sup> cloud.

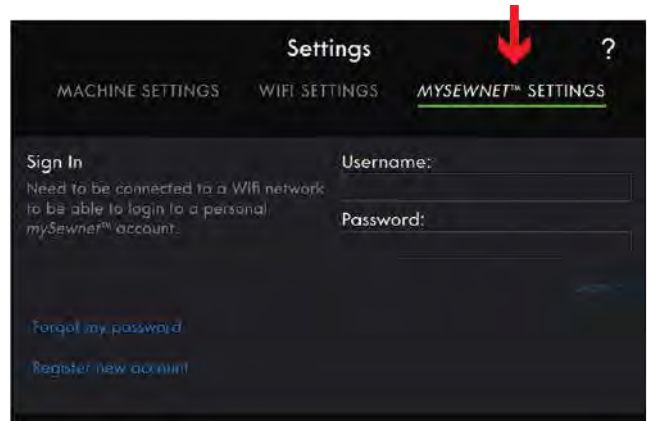
Read more about the WiFi connection in your machine in the [WiFi chapter](#).



## mySewnet<sup>TM</sup> Settings

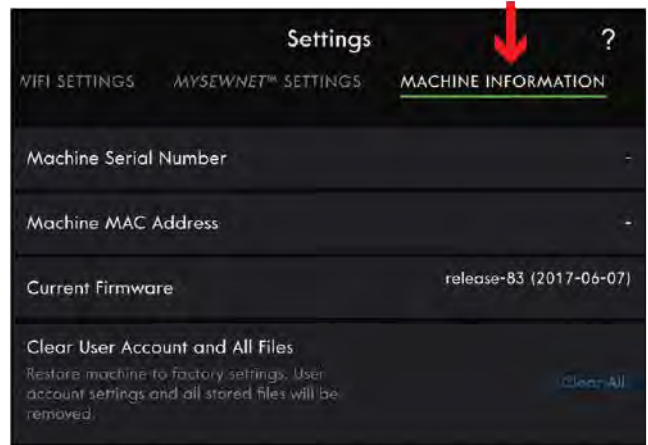
In the *mySewnet*<sup>TM</sup> Settings you can sign in to the *mySewnet*<sup>TM</sup> cloud or, change the user. You will also be able to create a new user. With a *mySewnet*<sup>TM</sup> account you will be able to access all of the *mySewnet*<sup>TM</sup> services.

Read about [mySewnet<sup>TM</sup> services](#).



## Machine Information

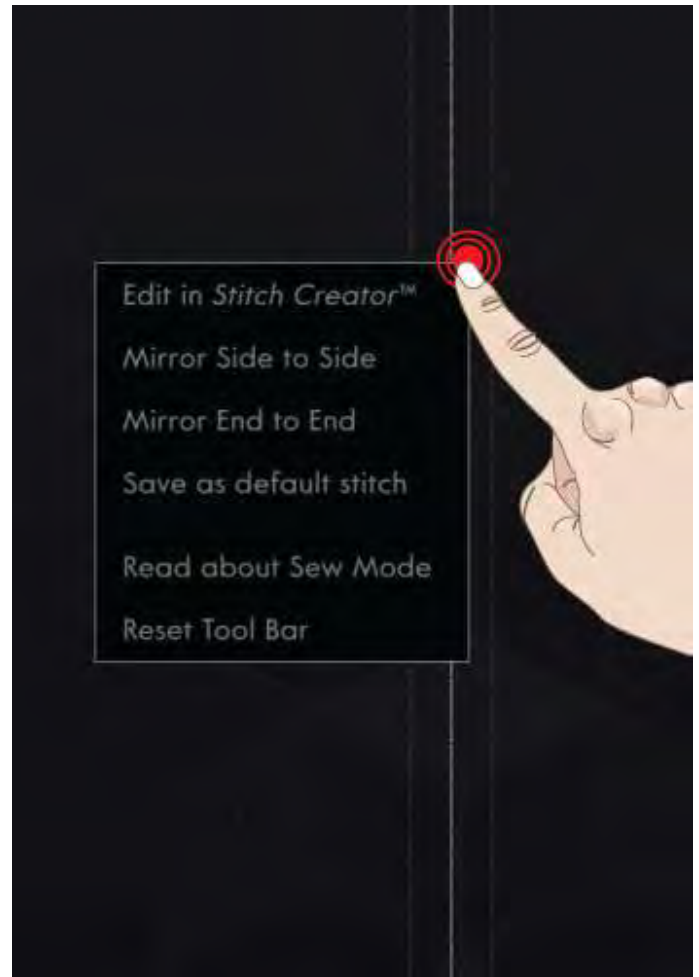
Machine information contains technical machine information such as: machine serial number, machine MAC address and current firmware. In machine information you can clear user account and files.



## Smart Toolbox

The Smart Toolbox is available in the sewing area. Touch & hold anywhere in your work area to open the Smart Toolbox and select the option you want.

The options included in the Smart Toolbox differ depending on where they are used.



## Top Bar

The Top Bar shows which mode you are in. It includes the [Help Center](#), [Quick Help](#) and [Main Menu](#).

1. Help Center
2. Quick Help
3. Main Menu



## Help Center

Touch the Help Center icon to enter the Help Center. Here you will find the built-in User's Guide, Getting Started, Techniques and Tutorials, Sewing Instructions and Stabilizer Guide. Read more in the [Help Center chapter](#).



## Quick Help

Touch the question mark icon to open Quick Help. The icon becomes highlighted in green and flashes indicating that Quick Help is active. Touch an icon or an area on the screen you want information about. A pop-up will appear giving you a short text about the icon or area. Touch OK to close the pop-up and exit Quick Help.

Some Quick Helps will refer to the Built-in User's Guide for more information. Touch the text to open the chapter in the User's Guide.



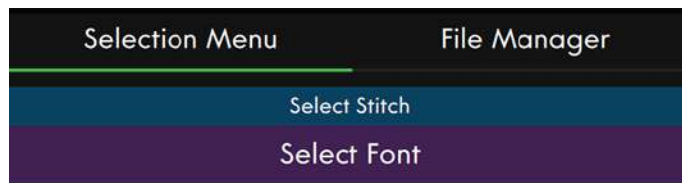
## Main Menu

Touch Main Menu and select one of the tabs; Selection Menu or File Manager.



## Selection Menu

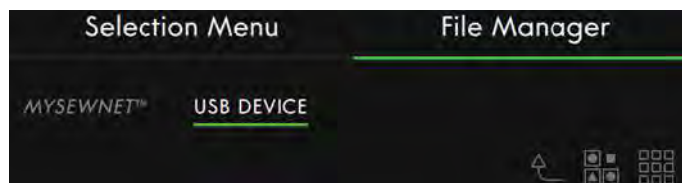
Touch the Selection Menu tab to open Select Stitch, Select Design or Select Font.



## File Manager

Touch the File Manager tab to open font files and stitch files. Store your saved files in the *mySewnet*™ cloud folder, or to a USB device connected to your machine.

Read about loading and organizing your saved stitches and fonts in the [File Manager chapter](#).

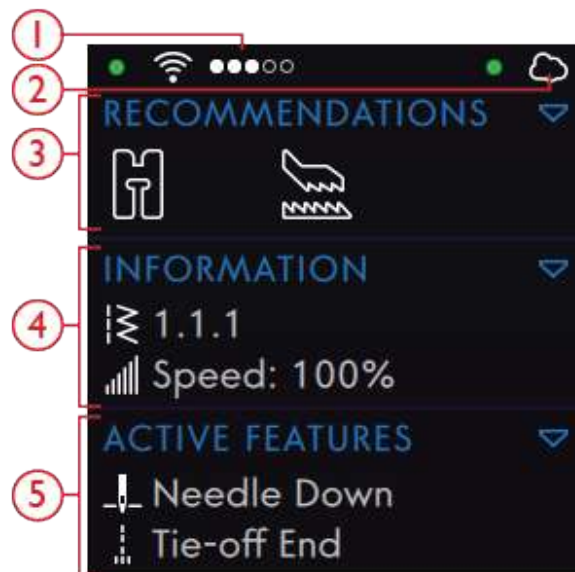


## Information Area

The Information Area gives you information about your WiFi, recommendations for your stitch, selected stitch and activated features made in Temporary Settings.

Each menu in the Information Area can be collapsed and expanded by touching the arrow.

You can hide the entire Information Area by swiping to the left. Touch the information icon to show the Information Area again.



1. WiFi Signal Strength
2. *mySewnet*™ cloud
3. Recommendations
4. Information
5. Active Features

## WiFi

Touch the WiFi icon to access the WiFi Settings. Select a network from the list of available networks. If your network is password protected, you will be prompted to enter the password.

If you do not get any signal or have a low signal strength see [Troubleshooting](#).

Read about WiFi in your machine in the [WiFi chapter](#).

## mySewnet™

After connecting to WiFi, touch the *mySewnet™* Settings tab, or touch *mySewnet™* cloud icon in the Information Area. Sign in to *mySewnet™* account or create a new *mySewnet™* account.

When signed in you will see how much available space there is in the *mySewnet™* cloud.

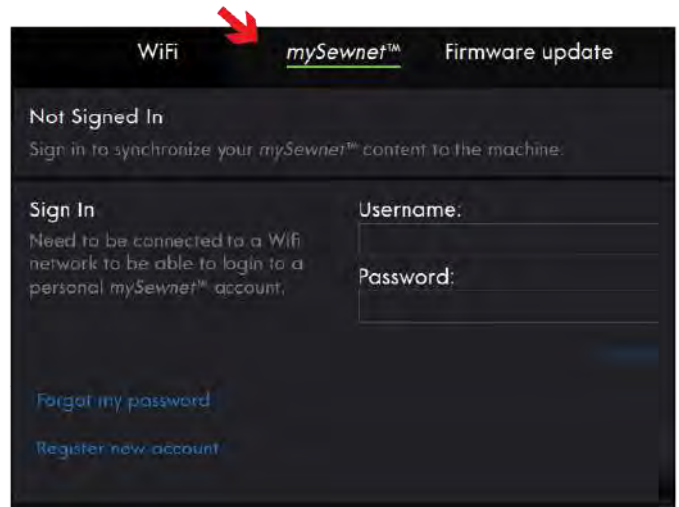
The synchronization status will be shown with a green flashing dot in the Information Area.

If your machine can not connect to *mySewnet™* cloud or does not synchronize, see [troubleshooting](#).

Read more about *mySewnet™* cloud in the [mySewnet™ chapter](#).



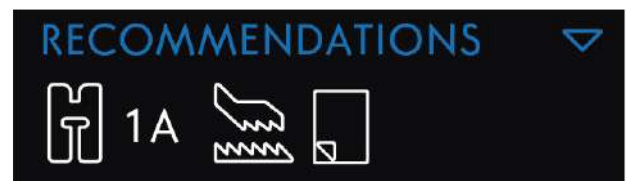
1. Indicates WiFi Status
2. WiFi
3. WiFi Signal Strength
4. Firmware Update Waiting To Be Installed
5. Firmware Update Available
6. Indicates *mySewnet™* Status
7. *mySewnet™* cloud



## Recommendations

Recommendations are only available in Sewing Mode. It shows recommendations for the selected stitch regarding presser foot, IDT™system, stitch plate, bobbin case, and/or if stabilizer should be used. It also shows if you need to change the bobbin case. The Recommendations Menu can be both expanded and collapsed by touching the arrow. It is also possible to hide the entire information area by swiping to the left.

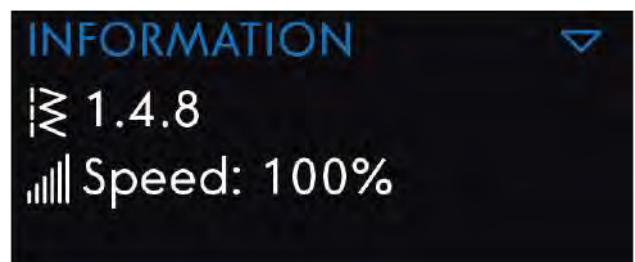
*Note: Touch the Information icon to show the information area again.*



## Information

Shows the selected stitch number and the speed setting for selected stitch. The Information Menu can be expanded and collapsed by touching the arrow. It is also possible to hide the entire information area by swiping.

*Note: Touch the information icon to show the Information Area again.*



## Active Features

This section shows activated features, such as Tie-Off Options, needle down or changes you have made in the Temporary Settings. The Active Features Menu can be expanded and collapsed by touching the arrow. It is also possible to hide the entire Information Area by swiping.

*Note: Touch the Information icon to show the Information Area again.*



## Menu Panel

The Menu Panel differs depending on which mode you are in. The Menu Panel can be moved around on the screen. Simply touch & hold on the colored panel top to move the panel where you want it to be placed. Touch an icon in the panel to open a menu.



## Options Selected From the Menu Panel

Some menus contain more than is initially displayed. Swipe to browse categories in the window and/or expand the window to a size of your choice by touch and drag the colored triangle, in the lower corner of the window.

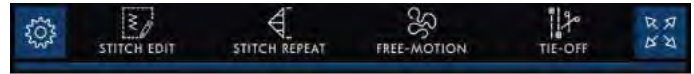




## Toolbar

The lower Toolbar will differ depending on which mode you are in. Touch one of the icons to open it.

When you have activated a function, e.g. Tie-Off the icon in the Toolbar will be highlighted and the active function will be shown under Active Features.



## Customize Your Work Area

The performance icon™ allows you to access the functions you use the most by arranging them as you desire on the screen. Touch the Detach icon to show which controls that can be moved around. Touch & hold the Move icon in the center until the control pop's up. Drag and drop it to desired location. Your machine will remember your changes when turning your machine off. Touch the x to close the control. To reset the Toolbar to default, use Smart Toolbox and select Reset Toolbar.



1. Detach
2. Move

## Full Screen View

Touch to toggle between full screen mode on/off.



## Base Bar



Functions that open full screen windows are placed in the very bottom of the screen.

## 4 WiFi & mySewnet™ Services

### WiFi Introduction

Your performance icon™ machine features WiFi, which makes it possible to connect your machine wireless to the mySewnet™ services.

### Getting Started With WiFi

Touch the WiFi icon in the Information Area to activate WiFi. Select a network from the list of available networks. If your network is password protected, you will be prompted to enter the password in the pop-up to be able to connect.

Touch the Information icon to open an information pop-up about the network. You can also see the signal strength and if the network is password protected, indicated with a closed padlock.

You can also connect to a network with WiFi in WiFi Settings.

If you do not get any signal or have a low signal strength see Troubleshooting.

### Hidden Network

Touch Hidden Network to connect to a Hidden Network. A pop-up will be shown on the screen where you can enter the name of the hidden network.

### Firmware Update Using WiFi



1. Firmware waiting to be downloaded. Only visible if you have chosen to download it later.
2. New firmware update available.

Your performance icon™ is a modern, updateable sewing machine. It is always recommended that you install the latest firmware in your machine. Firmware updates will always be to the benefit of the user and the product.

To be able to get the latest firmware you need to connect to a network using WiFi. When connected, your machine

will automatically search for an available Firmware Update. If the machine has detected that there is a newer firmware available, the firmware update icon will be visible in the information area. Touch the icon to open a pop-up to download and install the latest firmware. The installation of the new firmware will be shown with a green flashing dot in the Information Area.

If you choose to install the firmware later you will see a yellow dot in the Information Area, reminding you about the latest firmware ready to be installed.

When the update is completed the machine will restart automatically. Check the firmware version number in Settings, Machine Information.

### Firmware Update Using a USB Device

Visit the PFAFF® website from your computer at [www.pfaff.com](http://www.pfaff.com) and find your machine. This is where you will find any available updates.

You can also login to the mySewnet™ portal to find the firmware update.

1. Download the update firmware zip file. Unzip the file and copy the file (.clo) to a USB device.

*Note: Do not change the name of the file or do not copy the file into an existing folder on the USB device.*

*Note: Make sure that there is no old firmware update file (.clo) on the USB stick when copying the new firmware update file (.clo). The file name is not unique.*

2. Make sure that the machine is turned off. Connect the USB device loaded with the new firmware version to a USB port on your machine.
3. Press and hold the Reverse button, located on the front of the machine, and turn on your machine with the ON/OFF switch. Release the Reverse button when an update icon is shown on the screen.
4. The firmware update will be verified and installed. The machine may restart several times during the update process. Do not turn off the machine.
5. When the update is completed the machine will restart automatically. Check the software version number in Settings, Machine Information.



## mySewnet™ Services

Your performance icon™ machine features the *mySewnet™* services which contains the following:

- *mySewnet™* account – A personal login-based account to access the different *mySewnet™* services.
- *mySewnet™* cloud – A cloud based service where you will save and access your personal files from three different places: the *mySewnet™* cloud folder on the machine, the *mySewnet™* cloud sync tool on your

computer and the *mySewnet™* portal. From the *mySewnet™* cloud you will be able to view current machine status through the SewNotice app.

- *mySewnet™* portal – A website with different *mySewnet™* services such as register machines, edit personal user profile and manage files in the *mySewnet™* cloud.

## mySewnet™ Account

Start with registering a *mySewnet™* account to be able to use the *mySewnet™* services. You can create your account from *mySewnet™* icon or in [mySewnet™ settings](#).

Touch sign in and a pop-up will be opened where you can choose to register a new *mySewnet™* account.

A *mySewnet™* account can also be created through the *mySewnet™* portal at [pfaff.mysewnet.com](http://pfaff.mysewnet.com).



## mySewnet™ Cloud

The *mySewnet™* cloud is a service for hosting files in the cloud that is available to all owners and users of a *mySewnet™* cloud featured machine such as your performance icon™ machine. The *mySewnet™* cloud offers a simple way to manage and access personal files from three different places: the *mySewnet™* cloud folder on the machine, the *mySewnet™* cloud sync tool on your computer and the *mySewnet™* portal.

- *mySewnet™* cloud folder on the performance icon™ machine – In [File Manager](#) you will find the *mySewnet™* cloud folder where you store and synchronize your files to the *mySewnet™* cloud.
- *mySewnet™* cloud sync tool on your computer – Install the *mySewnet™* cloud sync tool on your computer to keep a local folder on your computer synchronized with the *mySewnet™* cloud.
- *mySewnet™* portal – Manage the files in the *mySewnet™* cloud through an ordinary web browser.

The synchronization status will be shown with a green flashing dot in the information area.

If your machine cannot connect to *mySewnet™* cloud or does not synchronize, see [Troubleshooting](#).

