

ambition™ 610

sewing machine

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MASTER THE BASICS

ACCESSORIES INCLUDED

0A, 1A 2A, 3, 4, 5,

TOP FEATURES

1. **The Original IDT™ System** - Integrated Dual Feed only from PFAFF®, precisely feeds all types of fabric from the top and bottom for perfect stitching every time.
2. **LCD display** - Get all the sewing information you need directly on the LCD screen (2.8x1.4", 71.5x34.5mm) Resolution 128x64
3. **Large sewing space** - 200mm to the right of the needle for sewing large projects.
4. **Over 100 beautiful 7mm stitches** - Select from 110 stitches, including utility, quilt and decorative stitches.
5. **Speed Slider** - Adjust sewing speed on your PFAFF® ambition™ 610 sewing machine for full control.

SELL UP FEATURES FROM *passport*™ 3.0 sewing machine

- **Large sewing space** - 200mm to the right of the needle for sewing large projects.
- **10 more beautiful 7mm stitches** - Select from 110 stitches, including utility, quilt and decorative stitches.
- **LCD display** - View your selections, options and stitch information on screen.
- **Mirror image** - Flip the stitch side-to-side for even more possibilities.
- **Twin needle program** - Enter the twin needle size to automatically adjust the stitch width.
- **Elongation** - Lengthen satin stitches and the entire stitch will be longer but the density remains the same.
- **Stitch width safety** - Limits stitch width to center the needle while using straight stitch accessories to prevent needle breakage.
- **Improved LED Lighting** - Optimized bright lights illuminate your sewing area without shadows.


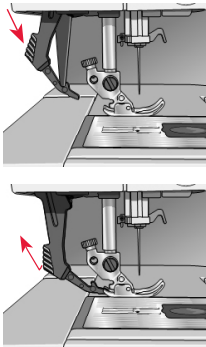




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PHASE 1

Technique	Sewing	Talk about
DEMO READY 	Set: Insert an INSPIRA™ topstitch needle size 90. <ul style="list-style-type: none"> Thread with regular sewing thread in the needle and the same type of thread in the bobbin. Snap on the 0A foot. Engage the IDT™ system. 	<ul style="list-style-type: none"> PFAFF® integrated dual feed or IDT™ system feeds the fabric from the top and the bottom at the same rate for smooth seams and professional results. The PFAFF® IDT™ system and precision of the PFAFF® <i>ambition</i>™ 610 sewing machine make it easy to achieve beautiful results.
INTRODUCTION 	<ul style="list-style-type: none"> Disengage and engage the IDT™ system so your customer can see how easy it is to do. 	<ul style="list-style-type: none"> The IDT™ system is easy to engage and disengage.
SEW WITHOUT THREAD 	Set: Remove the foot and the thread from the needle. Select: The straight stitch, 1 <ul style="list-style-type: none"> Increase the stitch length to the maximum. Sew: Forward and reverse.	<ul style="list-style-type: none"> To see how the IDT™ system works, let's take off the presser foot and sew without thread or fabric. See how the feed dogs work together, even in reverse.
REGULAR SEWING 	Fabric: Medium weight woven fabric. Set: Rethread the machine. Snap on the 0A foot <ul style="list-style-type: none"> Select straight stitch to return to default settings. Sew: Fold the fabric in half. <ul style="list-style-type: none"> Sew a seam along the folded edge. Open the fabric to show the customer the seam. 	<ul style="list-style-type: none"> The needle threader makes threading quick and easy. The IDT™ system guarantees absolutely even fabric feeding from both the top and the bottom. You'll have beautiful results every time.

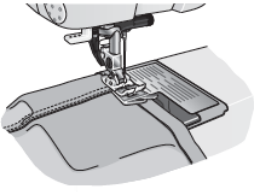
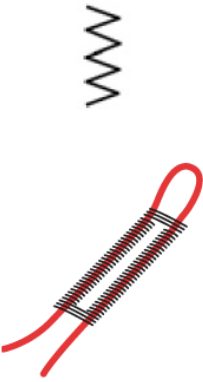


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Technique	Sewing	Talk about
SILKY FABRICS	<p>Set: Disengage the IDT™ system.</p> <p>Fabric: Lightweight stretch, tricot.</p> <p>Sew: One layer of tricot, into the stretch, without the IDT™ system.</p> <p>Set: Engage the IDT™ system.</p> <p>Sew: One layer of tricot, into the stretch, with the IDT™ system engaged.</p>	<ul style="list-style-type: none"> • Have you ever struggled sewing silky fabrics? Without the IDT™ system, fabrics like tricot can pucker. • Engage the IDT™ system and the work is done. • No matter what fabric you use, the IDT™ system makes your sewing simple and fun!
JEANS HEM 	<p>Fabric: Denim square folded in half, right sides together.</p> <p>Select: The straight stitch, 1</p> <p>Sew: A 5/8" (15mm) seam.</p> <ul style="list-style-type: none"> • Fold the seam to one side and topstitch to simulate a seam on a pair of jeans. • Fold up the "jeans hem". • Sew the hem. <p>Note: Keep a new, sharp needle in the machine to help with this technique.</p>	<ul style="list-style-type: none"> • Sew over heavy denim or through lightweight tricot and any other fabric smoothly and effortlessly.
CORD 	<p>Set: Pull about 8-10 strands of thread from the needle.</p> <p>Select: The zigzag stitch, 3, default settings.</p> <p>Sew: Place the loose threads under the presser foot. Hold onto the front and back until the first few stitches are sewn and the threads are under the IDT™ system.</p> <ul style="list-style-type: none"> • Let go of the back of the threads. • Bring the threads up into the slot in the front of the foot and use that as a guide. • Continue sewing, guiding from the front. 	<ul style="list-style-type: none"> • Create your own decorative cord for corded buttonholes. • When sewing directly over threads, IDT™ system feeds the thread from the top. There is no jamming and feeding is smooth and even. • Can your sewing machine do that? • Your PFAFF® ambition™ 610 sewing machine handles every sewing project with ease.

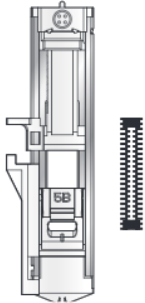



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Technique	Sewing	Talk about
PROFESSIONAL BUTTONHOLES 	<p>Show: Buttonhole sample.</p> <p>Fabric: Medium weight woven fabric and stabilizer.</p> <p>Select: Stitch 19, the standard buttonhole.</p> <p>Set: Disengage the IDT™ system. Snap on the One-step buttonhole foot, 5.</p> <ul style="list-style-type: none"> Place button in the back of the foot Tension: 3 <p>Sew: Fold fabric in half with stabilizer between the layers.</p> <ul style="list-style-type: none"> Place the fabric under the presser foot. Pull the buttonhole lever all the way down and push it away from you Sew the buttonhole. Remember the buttonhole sews back first. 	<ul style="list-style-type: none"> The one-step buttonhole foot creates perfect even buttonholes every time. Both columns are sewn in the same direction for precise stitch quality and professional results. Choose the style of buttonhole, insert the button in the button holder in the back of the foot and sew. Repeat the same buttonhole over and over. Buttonhole density and width are automatically set, but can be changed. Your PFAFF® <i>ambition</i>™ 610 sewing machine has 6 buttonhole styles plus an eyelet.
MULTIPLE NEEDLE POSITIONS 	<p>Fabric: Medium weight woven fabric.</p> <p>Select: Straight stitch 1</p> <p>Set: Snap on the 0A foot. Engage the IDT™ system.</p> <p>Sew: With a single layer of fabric, sew about 1".</p> <ul style="list-style-type: none"> Touch the Stitch positioning + six times to 1.5. Sew 1". Touch the Stitch Positioning + six more times to 3.0. Sew 1" Touch mirroring side-to-side. Sew 1". 	<ul style="list-style-type: none"> Absolutely precise sewing is easy with your PFAFF® <i>ambition</i>™ 610 sewing machine. 29 needle positions make it easy to sew precise seams, perfect topstitching, create piping, or insert a zipper. With mirroring side-to-side, you can move the needle to the exact same position on the opposite side of the needle.

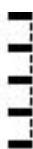



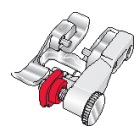
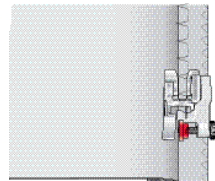


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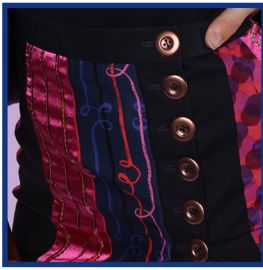
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Technique	Sewing	Talk about
APPLIQUÉ   	<p>Fabric: 2" square of print quilter's cotton, 6" square of medium weight woven fabric and stabilizer.</p> <p>Select: Stitch 30, blanket or pin stitch.</p> <p>Set: Snap on the 1A foot. Engage the IDT™ system.</p> <p>Sew: Lay the print square in the center of the medium woven fabric with stabilizer underneath.</p> <ul style="list-style-type: none"> Align the red mark in the center of the 1A Foot with the edge of the print fabric. The right swing of the needle will be just outside the raw edge of the appliqué fabric. Activate needle down. Sew down one side of the square. Pivot. Sew the remaining three sides. Deactivate needle down. 	<ul style="list-style-type: none"> Do you like to appliqué? It is easier than ever with your PFAFF® ambition™ 610 sewing machine. The markings on the foot help you align your fabric perfectly. With needle down active, your exact stopping position is maintained as you pivot.
EASY BLINDHEM   	<p>Fabric: Medium weight woven wool.</p> <p>Select: Stitch 12, the blindhem stitch.</p> <p>Set: Snap on the 3 foot, the Blindhem foot. Engage the IDT™ system.</p> <p>Sew: Fold up the hem on a piece of wool.</p> <ul style="list-style-type: none"> Adjust the red guide as needed so you catch just a thread from the fold with the left swing of the needle or adjust the stitch position. Sew the blindhem with the fold riding along the red guide of the foot. 	<ul style="list-style-type: none"> Your PFAFF® ambition™ 610 sewing machine has two blindhem stitches - one for woven fabrics and one for stretch fabrics. There are other hemming stitches for use on fabrics that ravel, plus overlock hem stitches. Stitch length and width are automatically set but can be changed. The Blindhem foot can be fine tuned for perfect invisible hems on many different fabrics. The blindhem is great for garments and home decor. Would you like to see more?

Continue to demonstrate using the techniques in Phase 2.


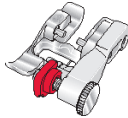

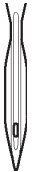


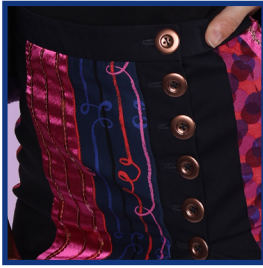
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PHASE 2

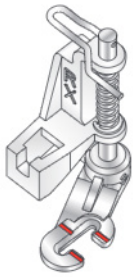
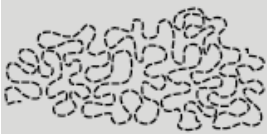
Technique	Sewing	Talk about
SEAM AND OVERCAST STITCHES  	<p>Fabric: Sweatshirt fleece with an inside curve cut across one edge and one piece of ribbing, folded in half.</p> <p>Select: Stitch 15, closed overcast stitch.</p> <p>Set: Snap on the 3 foot, the Blindhem foot. Engage the IDT™ system.</p> <p>Sew: Lay the ribbing onto the curved edge, stretching it slightly and matching the raw edges.</p> <ul style="list-style-type: none"> Sew along the curved edge, with the right swing of the needle off the edge of the fabric. 	<ul style="list-style-type: none"> The overcast stitches sew a seam and finish edges in one easy step. Stitch length and stitch width are set automatically. Use the same stitch for seams on stretch fabrics. Use the needle up/down and the automatic presser foot lift to help sew around curves.
HEIRLOOM  	<p>Show: Petite Heirloom Neckroll Pillow.</p> <p>Fabric: Starched linen with stabilizer.</p> <p>Select: Stitch 57, Entredeaux stitch.</p> <p>Set: Snap on the 1A foot. Engage the IDT™ system.</p> <ul style="list-style-type: none"> Insert a wing needle. Thread with 50 weight cotton thread on top and in the bobbin. <p>Sew: Sew the stitch.</p>	<ul style="list-style-type: none"> Create the look of hemstitching with a wing needle. Choose from a variety of built-in stitches specifically for heirloom techniques. Wouldn't you love to use these stitches to create texture or attach lace and trim? The PFAFF® IDT™ system feeds the finest fabrics smoothly and evenly for truly professional results.



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PHASE 2

Technique	Sewing	Talk about
FREE-MOTION SEWING  	<p>Show: Quilt sampler with free-motion quilting.</p> <p>Fabric: A piece of cotton batting between two pieces of quilter's cotton fabric.</p> <p>Select: 1 the Straight Stitch.</p> <p>Set: Disengage the IDT™ system. Attach the optional Open toe free-motion foot.</p> <ul style="list-style-type: none"> • Lower the feed dogs with the lever on the back of the machine free-arm. • Place the fabric under the foot. <p>Sew: Stipple in free-motion.</p> <ul style="list-style-type: none"> • Let your customer stipple on the same piece of fabric. 	<ul style="list-style-type: none"> • Free-motion is easy with your PFAFF® ambition™ 610 sewing machine. • All your quilting will be precise and beautiful. • Try it! It's that easy!