

Features and Benefits PFAFF® ambition™ 1.0



Features

- * **IDT™ (Integrated Dual Feed)** – Absolutely even fabric feed from both the top and bottom. IDT™ is ideal for the quilter and sewer! IDT™ works with any stitch in forward or reverse at any stitch length or width. Built right onto the machine, it can be easily engaged or disengaged as needed. Many PFAFF® accessories and presser feet can be used with IDT™ to ensure even seams with any stitch on any fabric.
- * **Large sewing space** – The sewing area to the right of the needle is 200mm, great for large sewing projects.
- * **136 stitches** – A wide variety of beautiful 7mm stitches, including utility stitches, buttonholes, decorative stitches, quilt stitches, cross stitches and hemstitches.
- **Alphabets** – Choose from two different font styles: Block and Cyrillic letters.
- * **PFAFF® design** – Built to make sewing easy and to achieve the professional results that sewers want.
- * **Large, high resolution screen** – You can view your selections, options and stitch information on screen. Also, all stitches are shown in real size.
- **Start/Stop button** – Press the Start button to sew without the foot control.
- **Speed slider**- adjust the speed with the speed slider for full control.
- **Three LED light sources** – Optimized bright lights illuminate your entire sewing area without shadows.
- **Free-motion sewing** – Simply attach the optional free-motion presser foot for easy quilting and free-motion embroidery.
- **External feed dog drop** – Lower the feed dogs for stippling, free-motion embroidery or darning.
- **Extra presser foot lift** – Raises the presser foot to its highest position so that thick fabrics can be placed easily under the presser foot.
- **Presser foot pressure** – Can be adjusted when using specialty techniques or when sewing on light or heavy fabric.
- **Adjustable Thread tension** – The recommended thread tension setting for the selected stitch is displayed on the graphic display.
- **Needle up/down** – Touch a button to set your needle to automatically stop up or down in the fabric for pivoting, appliqué and more.

*
**Unique features
compared to the top
competitor machines
at this price range**

- **Immediate tie-off** – When selected the machine will tie-off automatically at the end of a seam for a quick and easy finish.
- **Programmed tie-off with indicator** – Choose from one or several tie-off options.
- * **29 needle positions** – Perfect for topstitching, quilting, inserting zippers and more.
- **Twin needle program** – Automatically adjusts the stitch width to prevent needle breakage.
- **Stitch width safety** – Limits stitch width to center needle straight stitch while using straight stitch needle plate and/or straight stitch foot to prevent needle breakage.
- **Elongation** – Lengthen satin stitches and entire stitch will be longer but the density remains the same.
- **Mirror image** – Flip the stitch from side to side, and/or end to end, for more creative possibilities.
- **Sequencing** – Combine and save up to 20 stitches and/or letters into one of the four sequence memories.
- **Save personal stitch** – Change the settings of a built-in stitch to your personal liking and save it in one of the four sequence memories.
- **Languages** – Choose from 13 different languages.
- **Integrated Needle Threader** – Makes threading the needle fast and easy.
- **Stitch plate** – Markings to the left and right of needle helps you guide your fabric.
- **Snap-on/Snap-off presser feet** – Changing is easy – no screws or other tools are needed.
- **Top loaded bobbin** – Easy to access.
- **Permanent Reverse** – Your hands are free to guide your fabric.
- **Electronic needle piercing power** – Full piercing power at any speed with total control.
- **Hard Cover** – Protect your sewing machine when transporting it, and keep it dust free.
- **Two spool pins** – For twin needle sewing or specialty sewing.
- **Accessory tray** – With two compartments to use for storing accessories and bobbins.
- **Accessory Feet included** – 0A Standard foot, 1A Fancy stitch foot with IDT™, 2A Fancy stitch foot, 3 Blindhem foot with IDT™, 4 Zipper foot with IDT™, 5B One Step Buttonhole foot.