

# COMPREHENSIVE FEATURES

ambition™ 610  
ambition™ 620  
quilt ambition™ 630

Ambition comparison chart: For advice or to purchase visit <https://www.performancesewing.com>

ambition™ 610	ambition™ 620	quilt ambition™ 630	Feature Description
+	+	+	<b>PFAFF® Color Touch Screen:</b> Get all the sewing information you need directly on-screen. • Color LCD screen (3.7"x2.1", 95x54 mm) • Resolution 480x272
+	+	+	<b>PFAFF® LCD Screen:</b> Get all the sewing information you need directly on-screen. • 610 LCD screen (71.5x34.5mm) (2.8"x1.4") • 620 LCD screen (77x51 mm) (3"x2")
+	+	+	<b>The Original IDT™ System:</b> Original since 1968. The integrated Dual Feed from PFAFF®, precisely feeds all types of fabric from the top and bottom for perfect stitching every time.
+	+	+	<b>Stitch Selection:</b> Quick stitch selection using touch screen.
+	+	+	<b>Automatic Thread Tension:</b> Automatically adjusts the thread in accordance to different sizes and fabrics. On 610 recommended thread tension is displayed on-screen.
+	+	+	<b>Thread Snips:</b> Easily trim excess thread and material.
6	6	8	<b>Accessory Feet Included:</b> quilt ambition™ 630 includes 1/4" quilting foot and embroidery foot.
+	+	+	<b>Sequencing:</b> Combine and instantly save up to 60 stitches and/or letters to be sewn as many times as wanted until a new sequence is programmed.
+	+	+	<b>Large Sewing Space:</b> The sewing area to the right of the needle is 200mm, or 7.9 inches great for large sewing projects.
+	+	+	<b>Built in Sewing Fonts:</b> Choose from 2 sewing alphabets, with both upper and lower case letters, for easy programming.
110	136	201	<b>Number of Stitches:</b> Be astonished by the fascinating selection of PFAFF® high quality 7mm stitches – Unique embellishments, stitched perfectly.
+	+	+	<b>Speed Slider:</b> Adjust sewing speed and your PFAFF® ambition™ sewing machine for full control.
+	+	+	<b>Sewing Functions:</b> • Needle Up/Down • Immediate Tie-Off • Twin Needle Program • Elongation • Stitch Width Safety
W	W·L	W·L	<b>Mirror Image of Stitches:</b> Flip the stitch side-to-side (W) and/or end-to-end (L) for even more possibilities.
+	+	+	<b>29 Needle Positions:</b> For exact placement of your straight stitch. Perfect for perfect topstitching, edge stitching, under stitching, stitching-in-the-ditch or quilting.
+	+	+	<b>One-Step Buttonhole:</b> With the One-Step Buttonhole Foot you easily sew buttonholes with consistent results every time. Sensomatic Buttonholes.
+	+	+	<b>Free-Motion Sewing:</b> Simply drop the feed teeth for free-motion quilting, thread painting, or darning.
+	+	+	<b>Built-in Needle Threader:</b> Makes threading easy and reduces eye strain.
+	+	+	<b>Start/Stop Button:</b> Sew without the foot control – Makes sewing long seams, free-motion and buttonholes easy.
+	+	+	<b>LED Light Illuminated Workspace:</b> Optimized bright lights illuminate the entire work area with less shadows.
+	+	+	<b>Extra Presser Foot Lift:</b> Raises the presser foot to its highest position so that thick fabrics can be placed easily under the presser foot.
+	+	+	<b>Presser Foot Pressure:</b> Can be adjusted when using specialty techniques or when sewing different fabric weights.
+	+	+	<b>Jam Proof Rotary Hook:</b> No threads caught in the bobbin area.
+	+	+	<b>Hard Cover:</b> Protect your sewing machine when transporting or storing it.
+	+	+	<b>Inch/CM Ruler:</b> Convenient measuring right there on your PFAFF® ambition™ sewing machine.
+	+	+	<b>Info button:</b> Simply touch to see important sewing recommendations on-screen.
+	+	+	<b>Languages:</b> Choose from several languages in the settings menu. Make sure your PFAFF® ambition™ sewing machine speaks the same language you do.

