



- 1. LARGE SEWING SPACE The sewing area to the right of the needle is larger for sewing big projects.
- 2. DFS™SYSTEMThe Dual Feed System feeds fabrics from both the top and the bottom. It can be easily engaged or disengaged as needed.
- BEAUTIFUL 9 MM STITCHES Select from a wide variety of stitches, including utility stitches, buttonholes and decorative stitches.
- 4. LCD SCREEN WITH BRIGHTNESS CONTROL View presser foot, stitch width, stitch length and sewing information on this easy to read screen.
- 5. HIGH SPEED Sews 1100 stitches per minute, wonderful for stitching large quilts and sewing long seams.
- 6. LED LIGHTS Seven bright lights illuminate the entire sewing area.
- NEEDLE THREADER Threading the needle is quick and easy.
- START/STOP SEW WITHOUT THE FOOT CONTROL makes sewing long seams and freemotion easy.
- 9. THREAD SNIPS Automatically cut top and bobbin thread at the touch of a button.
- 10. ELECTRONIC THREAD TENSION Needle thread tension is set electronically makes sewing simple.
- 11. SEPARATE BOBBIN WINDING MOTOR Easily wind a bobbin while sewing.

- 12. TOP AND BOBBIN THREAD SENSORS Alert you when bobbin is running low and/or when the needle thread is broken or runs out.
- 13. TWIN NEEDLE PROGRAM With the touch of a button the stitch width is adjusted to prevent needle breakage when using a twin needle.
- 14. MIRROR IMAGE Flip the stitch side-to-side for more possibilities.
- EXTRA HIGH PRESSER FOOT LIFT Raises the presser foot to its highest position so that thick fabrics can be placed easily under the presser foot
- 16. NEEDLE UP/DOWN Touch a button to set your needle to automatically stop up or down in the fabric when you lift your foot from the foot control. Ideal for pivoting, appliqué and quilting. Just tap the foot control to shift between up/ down position.
- 17. FEED DOG DROP lowers the feed dogs for special techniques like free-motion quilting and embroidery and button sewing.
- 18. SPEED RANGES Adjust your sewing speed for specialty threads, techniques or personal taste.
- TWO BUILT-IN SPOOL PINS AND INDUSTRIAL STYLE THREAD HOLDER For twin needle sewing, specialty sewing, and bobbin winding while sewing.
- 20. FREE-ARM Access pants hems and hard to reach areas for expert results.