Pacesetter PS500S

brother at your side



TAKE YOUR SEWING TO THE NEXT LEVEL

Perfect Size for Taking to Classes

- **Built-in Stitches, Buttonhole Styles and Fonts**
  100 built-in sewing stitches, including 7 styles of one-step buttonholes, and 4 sewing lettering fonts.
- **8.3" from Needle to Arm**
  Large workspace to easily maneuver fabric when working on fashion and home décor projects.
- **Reinforcement Stitch**
  Automatically sew a tie-off stitch when working on your projects.
- **Impressive Sewing Performance**
  Long feed dogs and a zigzag presser foot improve fabric feeding and stitch consistency.
- **Automatic Thread Cutter**
  Automatically cuts the upper and lower thread.
- **Stitch Combination**
  Personalize your stitches with the stitch combination feature! Customization has never been easier.
- **Thread Tension**
  The manual thread tension lets you adjust for different thread weights.
- **Presser Foot Pressure Adjustment**
  Easily adjust the pressure of your foot to accommodate various types of fabrics.
- **2.4" x 1.3" LCD Display**
  Use the bright display to manage all your sewing functions.
- **Sew Up to 850 Stitches per Minute**
  Create more in less time.
- **Artspira Compatible**
  Makers can enjoy support, project inspiration, and education in the Artspira app.

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DEDICATED SEWING

Basic Features

LCD Display Size (Horizontal x Vertical) Inches	2.4 x 1.3
Display (Number of Colors)	Monochrome
Stitch Select Selection	10 Key Touch Sensor and Direct
Screensaver	—
Opening Screen	—
On-Screen Help	—
Built-in Languages	•
On-Screen Editing	—
Lighting	2 LEDs
Thread Tension	Manual
Needle Threading System	Advanced
Easy Bobbin Winding	•
Adjustable Bobbin Winding Speed	•
Thread Sensor	—
Thread Sensor On/Off	—
Automatic Thread Cutter	•
Automatic Thread Trimming System	•
Quick-Set Bobbin	•
Full USB	—
Computer Connectivity with Update Capability	—
Mouse Capability by USB	—
Media Type	—
InnovEye Technology	—

Sewing Features

Work Space (Height x Width) Inches	4.1 x 8.3
Maximum Sewing Speed (Stitches Per Minute)	850
Knee Lifter	—
Feed Dog	7 (Longer Version)
Back to Beginning Key	•
Standard Presser Feet	7
Built-in Sewing Stitches (Includes Buttonhole Styles)	100
Buttonhole Styles	7 One-Step
Built-in Sewing Lettering Fonts	4
Stitch Width	7mm
Stitch Length	5mm
My Custom Stitch Feature	—
Side Feeding	—
Start/Stop Button	•
Speed Controller	•
Twin Needle Setting Key	•
Needle Position Key (Up/Down)	•

Quilting Features

Automatic Height Adjuster (AHA) Feature	—
Presser Foot Pressure Adjustment	Manual
Presser Foot Leveling	Manual
Automatic Presser Foot Lifter	—
Pivot Function	—
Drop Feed/Free-Motion	Manual
Free-Motion Quilting Foot	—
Built-in Quilting Stitches	•
Included Quilting Feet	—
Included Wide Table	—

Included Accessories

- Zigzag Foot (XF9671101)
- Buttonhole Foot (XC2691023)
- Zipper Foot (X59370021)
- Button Fitting Foot (XE2643001)
- Overcasting Foot (XC3098031)
- Blind Stitch Foot (XE2650001)
- Monogramming Foot (XD0810031)
- Foot Controller

Recommended Optional Accessories*

- Adjustable Bias Binder Foot (SA198)
- 5-Groove Pin Tuck Foot (SA194)
- Straight Stitch Foot and Needle Plate (SA564)
- 5 Foot Package (SA5FTPKG)
- Spool Stand Kit (SA563)
- Circular Sewing Attachment (SACIRC1)

Machine Specifications

UPC: 012502685982
Weight: 20.5 lbs.
Footprint: 18.9" L x 9.8" W x 11.8" H

KEY: • Feature Included — Feature Not Included

Specifications, features, and included accessories are subject to change without notice.
*Sold separately, additional purchase required.

For more information, visit www.brothersews.com or call 1-800-4-A-BROTHER

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