



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, which is very useful for decorative stitches.
- **Improved Sewing**
Longer feed dogs and J foot keep stitches more consistent.
- **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 allows you to make adjustments that suit different weights of thread.
- **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.

Basic Features

LCD Display Size (Horizontal x Vertical) Inches	2.4 x 1.3
Display (Number of Colors)	Monochrome
Stitch Select	10 Key Touch Sensor and Direct Selection
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	—

PACESETTER PS500 SEWING

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
- Additional Accessories Included in Box

Recommended Optional Accessories*

- Custom Rolling Bag Set (SASEBQ)
- 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)
- Additional Optional Accessories Available for Purchase

Machine Specifications

UPC: 012502656340

Weight: 20.5 lbs.

Footprint: 18.9" L x 9.8" W x 11.8" H

*Additional purchase required.

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

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at your side

KEY: • Feature Included — Feature Not Included

All specifications subject to change without prior notice.