



LOADED WITH
QUILTING
AND SEWING
ACCESSORIES



ADVANCED QUILTING & SEWING

For All Your Quiltmaking and Sewing Needs

- **Compact MuVit Digital Dual Feed**

The Compact MuVit Digital Dual Feed gives you better visibility and better functioning with thicker materials. Stitches forward and backward for unprecedented versatility and comes with various stitches chosen specifically to use with the Dual Feed.

- **Computer Compatibility**

With a full USB port, the BQ3100 easily accepts USB media for adding or saving additional stitches. Alternatively, use the port to connect a USB mouse (not included) to use with the machine's screen. Connect the BQ3100 to your computer for easy software updates and upgrades.

- **Sew Straight Stitches**

When it comes time to quilt, piece, or sew, align rows of decorative stitches in smooth straight lines with the Sew Straight Laser Vision Guide.

- **V-Sonic Pen for Sewing**

Touch the fabric with the sensor pen for needle placement, stitch-width setting, and positioning the endpoint of a line of stitches. Simply touch and sew.

- **Pivot Function**

The presser foot automatically lifts while the needle remains in the fabric for fast and easy cornering and fabric manipulation.

- **Automatic Height Adjuster (AHA)**

The AHA feature helps ensure consistent stitch length on all fabric thicknesses by keeping the presser foot pressure constant – regardless of fabric thickness – producing more consistent stitch quality across uneven surfaces.

- **Built-in Stitches, Buttonhole Styles, and Fonts**

759 utility and decorative stitches (729 built-in, 30 on CD), 14 one-step auto-size buttonhole styles, and 5 fonts for sewing.

- **My Custom Stitch**

Want to create your own stitches and add some personalization? With the My Custom Stitch feature, you can create a stitch, save it, and then stitch it.

- **LED Lighting and Spacious Work Area**

With the enhanced LED lighting on the generous 11.25" workspace, you can brighten your fabric with a 10" glow around the needle.

- **Colour LCD Touchscreen Display**

The large 7" display controls the machine via intuitive on-screen icons and allows viewing of on-screen tutorials.

- **Sideways and Directional Sewing**

Perfect for trendy decorative mending, the machine sews straight and zigzag stitches not only forward and backward but sideways. In addition to sideways sewing, this machine has the capability to stitch diagonally when using a straight stitch.

Basic Features

LCD Display Size Inches	Diagonal 7"
Display (Number of Colours)	Up to 260,000
Stitch Select	Touch Panel
Screensaver	—
Opening Screen	•
On-Screen Help	•
Built-in Languages	•
On-Screen Editing	•
Lighting	LED 10" Lighting
Thread Tension	Automatic
Needle Threading System	Automatic
Easy Bobbin Winding	•
Adjustable Bobbin Winding Speed	•
Thread Sensor	Upper and Bobbin
Thread Sensor On/Off	•
Automatic Thread Cutter	•
Quick-Set Bobbin	•
Full USB	1
Computer Connectivity with Update Capability	•
Mouse Capability by USB	•
Media Type	USB
InnovEye Technology	—

Sewing & Quilting Features

Bed Area (Depth x Width) Inches	7.7" x 15.6"
Workspace (Height x Width) Inches	5.0" x 11.25"
Maximum Sewing Speed (Stitches Per Minute)	1,050 spm
Knee Lifter	•
Feed Dog	7 (Longer Version)
Back to Beginning Key	•
Presser Feet Included with Machine	17
Built-in Sewing Stitches (Includes Buttonhole Styles)	759 (729 Built-in, 30 on CD)
Buttonhole Styles	14 One-step
Built-in Sewing Lettering Fonts	5 (Including 3 Alphabet, 1 Cyrillic and 1 Japanese)
Stitch Width	7mm
Stitch Length	5mm
Reinforcement Stitch Button	•
V-Sonic Pen for Sewing	•
Sew Straight Laser Vision Guide	•
Compact MuVit Digital Dual Feed	• (Compatible with Over 100 Stitch Designs)
My Custom Stitch Feature	•
Sideways and Directional Sewing	•
Start/Stop Button	•
Speed Controller	•
Twin Needle Setting Key	•
Needle Position Key (Up/Down)	•
Automatic Height Adjuster (AHA) Feature	•
Presser Foot Pressure Adjustment	•
Presser Foot Leveling	•
Automatic Presser Foot Lifter	•
Pivot Function	•
Drop Feed/Free-Motion	•
Free-Motion Quilting Foot	•
Built-in Quilting Stitches	•
Included Quilting Feet	•
Included Wide Table	•

KEY: • Feature Included — Feature Not Included

INNOV-ÍS BQ3100 QUILTING & SEWING

Included Accessories

- Zigzag Foot
- Monogramming Foot
- Overcasting Foot
- Zipper Foot
- Buttonhole Foot
- Blind Stitch Foot
- Button Fitting Foot
- Straight Stitch Foot
- Free-Motion Quilting Foot
- Free-Motion Echo Quilting Foot
- Free-Motion Open Toe Quilting Foot
- 1/4" Quilting Foot with Guide
- Compact MuVit Digital Dual Feed Foot
- V-Sonic Pen
- Knee Lifter
- Straight Stitch Needle Plate
- Cord Guide Bobbin Cover (with Single Hole)
- Bobbin Cover (with Mark)
- Bobbin Case for Bobbin Work
- Grid Sheet Set
- My Custom Stitch CD
- Quick Reference Guide
- Operation Manual
- Dust Cover
- Additional Accessories Included in Box

Quilters Bundle Included

A list of accessories called the Quilters Bundle Deluxe is included with every purchase of the BQ3100. This Bundle consists of a Wide Table, an Open Toe Foot for MuVit, a Stitch in the Ditch Dual Feed Foot, a Dual Feed 1/4" Guide Foot, a Dual Feed Quilting Guide, a Couching Dual Feed Foot, and a 2-Spool Thread Stand.

Recommended Optional Accessories*

- Multi-Function Foot Controller (SAMFFCC)
- Circular Attachment Bundle (SACIRC1C)
- Adjustable Bias Binder Foot (SA198C)
- Free-Motion Grip (SAFMGRIP)
- Additional Optional Accessories Available for Purchase

Machine Specifications

UPC: 012502665922

Weight: 34.392 lbs.

Footprint: 22.48" L x 11.18" W x 13.07" H



brother
at your side