

# Quantum<sup>®</sup> by SINGER<sup>®</sup>

Exceptional features. Superior performance. Extraordinary value.

## QUANTUM<sup>®</sup> FUTURA<sup>™</sup>

- Fully Updatable Technology
- Supports Designs Up To 4.5" x 6.75"
- Reads Most Popular Embroidery Design Formats
- 129 Built-In Stitch Programs (230 Stitch Functions)
- Two Embroidery Fonts
- Electronically Formed Stitches
- Four Styles Of One-Step Buttonholes
- Drop Feed
- One-Touch Pattern Selection
- Automatic Needle Threader
- Needle Up/Needle Down
- Jam-Proof Bobbin System
- Optimal Stitch Setting
- Auto Declutch
- Bobbin-Viewing Slide Plate
- Thread Cutter
- Mirror Image
- Six-Second Threading System
- Twin Needle Capability
- All-Aluminum Frame
- Embroidery Tutorial Included
- 25-Year Limited Warranty
- Bonus Embroidery Package Included



### System Requirements

To operate the Quantum<sup>®</sup> Futura<sup>™</sup>, you must have:

- PC with a Pentium<sup>®</sup> II processor
- Windows operating system, including Windows 98, NT, 2000, ME or XP
- 64 MB of RAM
- CD-ROM drive
- 500 MB (or more recommended) of available hard-disk space
- Color standard VGA adapter
- Microsoft<sup>®</sup> compatible mouse

\*Laptop not included. Computer needed for embroidery.

## Sewing & Embroidery FEATURES

### Fully Electronic Sewing Machine With An Embroidery Unit Powered By PC

#### Auto Digitizing Of Any Design

Automatically digitize custom embroidery designs from clip art, on-line images and original sketches – using our auto digitizing software.

#### 129 Stitch Programs (230 Stitch Functions)

Choose from a variety of utility, decorative, quilting and heirloom stitches.

#### Automatic Needle Threader

Made to help you thread the needle in one simple step. Within seconds, the needle is ready to start – and so are you!

#### Needle Up/Needle Down

For precise pivoting when sewing corners and curves.

#### Optimum Power Control (OPC)

You always have maximum piercing power and accurate finishing at every speed – even when sewing multiple layers, denim and high-piled fabrics.

#### One-Touch Pattern Selection

You can select one of our 129 built-in stitch programs with the touch of a finger – and mirror a variety of stitches, too. Optimal Stitch Settings automatically adjusts stitch width and length for you, too.

#### Electronically Formed Stitches

For precise and accurate sewing every time.

#### Four Styles Of One-Step Buttonholes

You have four styles to choose from – each one designed to give you a perfect buttonhole every time.

#### Drop Feed

Easily lowers the feed dogs for free-hand sewing, stippling and button sewing. An essential feature for those who want creative freedom.

#### Consumer's Choice

More people own SINGER<sup>®</sup> machines than all other brands combined.

#### All-Aluminum Frame

Heavy-duty construction for durability.

#### Reads Most Popular Embroidery Formats

Allows you to download free designs from the Internet or purchase embroidery designs from competing manufacturers.

#### 30-Day Money-Back Guarantee\*

*\*Only at participating authorized Sewing Specialty Retailers.*

# This machine's got connections.

To innovation. To value. To creativity.

The Quantum® Futura™ is the first electronic sewing machine of its kind with an embroidery unit that's connected to and powered by your PC.

This unique **innovation** gives you the same capabilities of other embroidery machines, but at a fraction of the cost. With this increased functionality and affordability, the Quantum® Futura™ gives you your most important connection – to the **creativity** inside you that's just waiting to be expressed.

What else would you expect from the brand that stands for value?



## optional ACCESSORIES

For more ease and versatility, add one of three software options to your Quantum® Futura™: **HyperFont**®, to convert TrueType fonts to embroidery; **Auto Cross-Stitch**®, to convert Clip-Art into cross-stitch format; and **PhotoStitch**®, to convert photo images into embroidery.

For additional accessories, the SINGER® Essentials collection contains an array of optional presser feet and attachments for the Quantum® Futura™ that allows you to perform a variety of popular sewing techniques. Always look for SINGER® professional packaging to ensure you are receiving genuine SINGER® parts and our expert instructions on using the foot or attachment.

### Button Sewing Foot 179911-P

Holds the button firmly in place when attaching it to a garment.



### Rolled Hem Foot 161671-P

For fine rolled edges on scarfs, handkerchiefs and linens made from delicate fabrics.



### Invisible Zipper Foot SP-163-P

Provides an invisible closure on skirts, dresses and other projects.



### Even Feed Foot 423242451-P

Sews plaids, velours, velvets, ultra suede and other napped fabrics.



### 1/4-Inch Foot 321417008-P

Very popular with quilters and used for piecing quilt blocks, sewing narrow 1/4-inch seams and topstitching.



### Satin Foot 006172008-P

Ideal for decorative sewing, such as applique, satin stitching and cut work. It has a grooved bottom, which allows for thread build-up.



### Ruffler 086742-P

Quickly and easily produces professional looking ruffles or pleats. Use for home dec and clothing construction.



### Zipper Foot 270 006905008

A must for precise insertion of a zipper. Can also be used for topstitching when doing garment construction.



### Cording Foot 006813008-P\*

This versatile foot is used for gathering, shirring and applying fine cords.



\*Requires universal shank

### Pintuck Foot 386022017-P\*

Works in conjunction with a twin needle to create small tucks or pleats in delicate and lightweight fabrics.



\*Requires universal shank

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## Quantum® Futura™

Auto digitizing embroidery  
that's powered by your PC.

# SINGER®

See your Sewing Specialty Retailer for more information or call **1-800-4SINGER**. For on-line help, visit [singerco.com](http://singerco.com).

Quantum® is the premium line of SINGER® sewing machines.

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