

Intermediate

# BABY LOCK *Coronet*

## Long Arm Quilting Machine

The Coronet opens up worlds of possibilities for first-time longarm quilters. The included 5' frame fits easily into the smallest studio, yet the Coronet has a huge 16" workspace that gives quilters complete control over their compositions from beginning to end.



LED  
Lighting



LCD  
Touch Screen



"M" Class Bobbin



Stitches  
Per Minute



16"

Large Creative  
Work Space - 16"

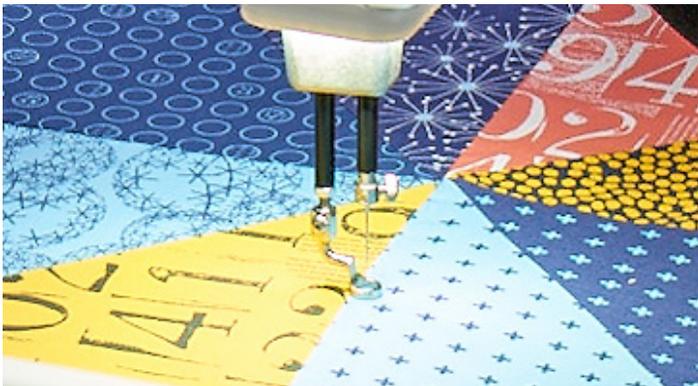


FOR THE LOVE OF SEWING

[www.BabyLock.com](http://www.BabyLock.com)

# Your Longarm Quilting Journey Starts Here

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## **1,800 Stitches Per Minute**

Keep a quick and steady tempo of up to 1,800 stitches per minute. Coronet is as fast as it is accurate.



## **Front Handles**

Effortlessly control the motion of the Coronet with the comfort-grip handles. Push-button controls put options at your fingertips. Change the stitching speed, start and stop your machine, or place the needle up or down with buttons directly built into the handles.



### 16" Workspace

With 16" to the right of the needle and an 8-1/4" high throat space, the Coronet gives ample room to finish quilts of all sizes.



### Lighted Workspace

Long-lasting, high-intensity LED lights illuminate your workspace so you can see every detail on your quilt.



### LCD Touch Screen

Access your hardware and software options, lighting options, stitch counters and more through the LCD touch screen.



### Built-in Stitch Regulation

Enjoy free-motion quilting at a comfortable pace with the built-in stitch regulation system. The automatic regulator helps achieve evenly spaced, consistent stitches every time.



### Large "M" Class Bobbin

Enjoy fewer bobbin changes with the largest bobbins available in quilting (up to 40% larger than standard bobbins). Plus, with variable speeds on the electric bobbin winder, you can easily wind thread of different types and weights.

# Optional Accessories



## Rear Handlebars and Display (BLCT16-RH)

Control the stitch function of the Coronet from the optional rear handlebars, using the button feature and LCD display.



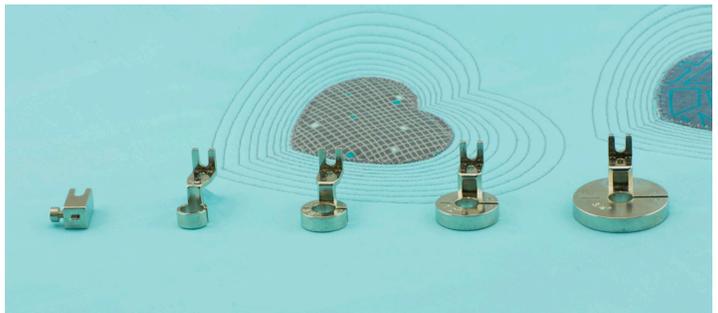
## Deluxe Quilt Clamp (BLQ-DQC)

Snap the Deluxe Quilt Clamp onto the quilt frame to hold large areas of quilt fabric flat and steady.



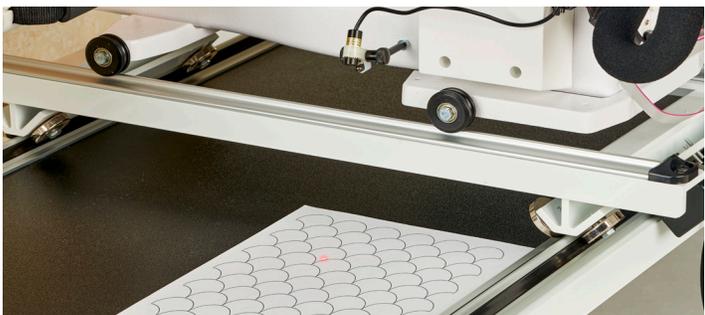
## Quick-Set Tension (BLQ-QST)

View the Coronet's current top thread tension settings on the LCD display, then quickly and easily select your favorites for consistent, even stitches.



## Ruler and Echo Quilting Foot Set (BLQ-REFS)

Create unique and eye-catching quilting designs! Use these four feet and specialty ankle to set fixed stitching intervals around a motif or design. Includes a 1/4" ruler foot and 3/8", 1/2" and 3/4" Echo Feet.



## Laser Light Stylus (BLCT16-LL)

Attach this bright light to either the front or back of your machine to follow precise lines on your quilt designs.



## Bungee Clamps (BLQ-BC)

Keep a firm grip on your quilt edges for those times when you need to secure any size quilt.



## Coronet Ruler Base (BLCT16-RB)

When installed around the base of the machine this accessory provides stability for use with rulers, guides and templates.



**Easy-Grasp Clamps**  
(BLQ-EQC)



**2" Quilt Clamps**  
(BLQ-SQC)



**3" Quilt Clamps**  
(BLQ-LQC)



**3 Pack Metal Bobbins**  
(BLJ-BOB)



**Horizontal Spool Pin**  
(BLJ18-HS)

# Coronet Included Accessories

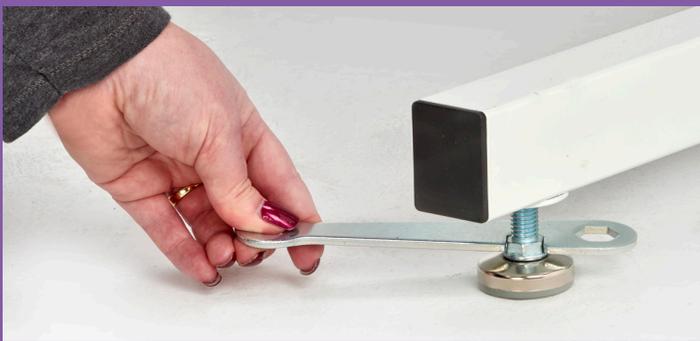
## BABY LOCK *Coronet* Quilting Frame

Included with the Baby Lock Coronet, this free-standing frame has 14" x 48" of quilting space to accommodate any size quilt. But at just 5' long, it's still compact enough to fit nicely into tight quarters. The durable high-grade steel frame is easy to assemble, so you can get started on your next big quilting project.



### Height Adjustable Legs

Adjust the frame leg height from 33" to 44" inches. Quilters of all heights can use the Coronet comfortably.



### Leveling Feet

These leveling feet let you adjust to variations in floor surfaces so your machine remains level and secure.

### Clamps

Innovative clamp management system includes:

- One Deluxe Quilt Clamp
- Six Easy-Grasp Clamps
- Three 3" Quilt Clamps
- Three 2" Quilt Clamps.



Deluxe Clamp

3" Quilt Clamp

2" Quilt Clamp

Easy-Grasp Clamps

# Features and Specifications of the Coronet

## Technical Features

- 16" workspace x 8-1/4" high
- 28 Integrated high-intensity LED light ring illuminating quilting area
- 1/4" Interchangeable Hopping Foot
  - o Holds the fabric in place while the needle completes the stitch
  - o Hopping foot stroke/lift - 5mm
  - o Compatible with standard 1/4" thick rulers and templates
- Maximum sewing speed of 1,800 spm
- Manual Stitch Mode allows manual operation of the machine by selecting one of the two customizable pre-selected needle speeds.
- Stitch Regulator is built-in and regulates your selected stitch length from 4 to 18 stitches per inch.
  - o Stitch regulated mode follows your lead and is best for ruler work and tracing patterns.
  - o Cruise Stitch regulated mode allows the needle to immediately begin stitching at the percent speed chosen.
- Included Front and Optional Back Handles for easy control and less fatigue.
  - o Provides control from two sides of the machine
  - o Easy-to-reach rubber grips for comfort
- Handle Bar Control Buttons at your fingertips
  - o Needle Up/Down
  - o Start/Stop
  - o Speed Up
  - o Speed Down
- Color LCD touch screen shows:
  - o LED lighting options
  - o Stitch counters
  - o Diagnostics
  - o Calculator
  - o Timers
  - o Hardware and Software info
  - o Stitch regulated and manual modes
- Programmable Needle Positioning:
  - o Needle Up/Down
- Needle bar stroke - 35.3mm
  - o Uses Needle System 134, slight ballpoint needle
  - o Change needles easily with large needle thumb screw
- High-speed rotary hook
- Large capacity "M" class bobbin
- Integrated USB Ports
- External electric bobbin winder with

variable speeds

- o Adjustable tensions for any type of thread: cotton, polyester, rayon, metallics, holographic
- o Thread antenna accommodates guiding thread from larger thread spools
- Two timers
  - o Reminder timer can be set to sound alarm after a period of time.
  - o Project timer tracks time spent stitching on a quilt project
- Can use patterns, stencils, threads, 1/4" thick rulers and templates that commercial quilters use

## Additional Information

- 4 Languages (English, Spanish, French, German)
- Solid cast aluminum construction
- Internal brushless DC motor
- Machine weight - 43.4 lbs. • Made in U.S.A. of globally sourced parts
- Warranty: 10-year limited manufacturer's warranty, 5-year parts, 5-year computer, 5-year electrical, 90-day labor
- Ask your Baby Lock Retailer about machine maintenance programs.

## Included Accessories

- Coronet Frame
- Electronic bobbin winder with variable speeds
- 5 "M" size metal bobbins
- 2 Packs of needles (Size 16 and 18)
- Thread antennae
- Hopping foot
- Interchangeable Open Toe Hopping Foot
- Oiler
- Allen wrenches
- 8mm open wrench
- Cleaning brush
- Screwdriver
- Instruction manual
- Quick Reference Chart
- 60-Day Love of Knowledge Trial

## Optional Accessories

- Rear handle bars and display - Item# BLCT16-RH
- Quick Set Tension - Item# BLQ-QST
- Ruler Base - Item# BLCT16-RB
- Laser Light Stylus - Item# BLCT16-LL
- Couching Foot Set - Item# BLQ-CCF
- Glide Foot - Item# BLQ-GF2
- Horizontal Spool Pin - Item # BLJ18-HS
- Adapter and Stylus Holder - Item# BLJ18-SA
- Stylus - Item# BLJ18-ST
- Quilt Pattern Boards
- Channel Lock - Item# BLJ18-CL
- Ruler and Echo Foot Set (BLQ-REFS)
- Ruler Kits (BLRK-HSLA, BLRK2-HSLA, BLRK3-HSLA)
- Rope Template (BLRT-HSLA)
- 3 Pack Metal Bobbins - Item# BLJ-BOB
- Needles:
  - o Size 12 - Item# 134FG-80
  - o Size 14 - Item# 134FG-90
  - o Size 16 - Item# 134FG-100
  - o Size 18 - Item# 134FG-110
  - o Size 20 - Item# 134FG-125