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Ocean Wave Quilters - Quilt Frame Set-up Guide Fort Bragg Senior Center - Hand Quilting every Tuesday from 1–4 - Come join us!

Fort Bragg Senior Center – Hand Quilting every Tuesday from 1–4 – Come join us! If you would like a quilt hand-quilted, stop by on a Tuesday to get your name in the queue. Cost is a donation to the Ocean Wave Quilters of Fort Bragg (a 501(c) organization).

Getting Ready

Materials You Will Need

- 2-12' tape measures
- 2-12" quilting squares or right angle squares
- 3 oblong tables or 12 chairs (4 stacks of 3)
- 2+ people
- Measurements of the quilt top **AND** back

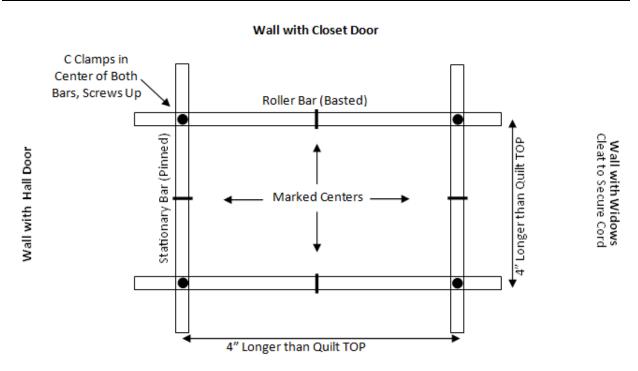
Min/Max Quilt Dimensions for Frame

- Largest the frame can accommodate: 96"x120"
- There is no minimum dimension

Lower the Frame

- Before lowering measure the top **AND** back of quilt
- Supporting the frame
 - o Setup: position 3 oblong tables under the frame
 - o Quilting: position 12 chairs (4 stacks of 3) under the frame instead of tables
- Unwind the cord from the cleat on the wall with the windows
- Gently lower the frame onto the supporting tables or chairs

Diagram



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Items to Note

- The center is marked on each fabric wrapped bar
- C clamps are to be affixed in center of bar overlap with **SCREWS POINTING UP**
- The bars
 - o Stationary bars run parallel to the windows and never move
 - o Roller bars run parallel to the supply closet and will move into the center

Loading the Quilt

Set the Lowered Frame

- Confirm the quilt <u>TOP</u> dimensions using the 2-12' tape measures
- The center of the roller bars are marked
- Measure ½ the <u>LENGTH</u> of quilt plus 2" from marked center of the roller bars to the center of the bar overlap (c-clamp position)
- Repeat for **WIDTH** on stationary bars
- Square frame corners
 - Use a 12" quilting square or right angle
 - o Tighten C claps and recheck measurements
- Frame from C clamp to C clamp should measure 4" **LARGER** than the quilt top in both length and width

Load the Quilt Backing

- Quilt back should measure 4" **LARGER** than the quilt top in length and width
- Mark the center points of the length and width of the backing with pins on all 4 sides
- Lay backing on the frame
 - Longest side on the roller bars
 - o Match centers of each side to the center of each roller bar
 - o Pin and stretch fabric to fit on frame
 - Leave pins on stationary bars
 - BASTE backing to the fabric lined roller bars using a secure and even back stitch
 - To avoid puckering do not baste too tightly
 - AFTER BASTING REMOVE PINS from roller bar

Load Batting

• Lay batting on frame and smooth evenly

Loading the Quilt Top

- Mark the center points of the length and width of the top with pins on all 4 sides
- Lay top on frame lining up center markers with fame and backing
- Smooth and pin

Quilting & Rolling the Quilt

Quilting

- Begin quilting several inches from edge of top. Do this to anchor quilt/batting and backing.
- Do same for other three edges
- Once all 4 edges are quilted go back and quilt the border area

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Securing the Quilt and Quilting

- Note the stationary bars along the sides never move
- The roller bars can roll into the center to allow access to the inner portion of the quilt
- After one has quilted all they can reach along the ends it is time to roll the quilt

Rolling/Moving the Quilt (aka Adjusting the Frame)

- **BEFORE ROLLING** be sure the pins were removed from the roller bars (it should be basted)
- Remove C Clamps from the end to be rolled
 - o If both ends need to be rolled do first one end then the other
- With one person on each end of the roller bar and one in the middle roll the end of the quilt around the roller bar
 - o Roll to the point just before the hand quilting stops
 - o Remove pins from the stationary bars as needed to accommodate the rolling
 - o Be sure to roll the quilt tight (but not straining) and straight
 - o Reattach the C clams at the corners once rolled
- If necessary repeat on the other end

Removing the Quilt

Once Done Quilting

- At this point all but a small portion of the quilt should be rolled
- Remove any remaining pins from the stationary bars
- Unroll the quilt from the rolling bars
- Remove the basting holding the ends to the roller bars
- Remove from frame
- Reattach the C Clamps to hold the now empty rolling bars to the stationary bars

Congratulations! You just finished a quilt.

Clean-up

Raising the Frame

- Unwind the cord from the cleat on the wall with the windows
- Gently raise the frame off the supporting tables or chairs
- This make take 1+ people to keep the frame level
- Wrap the cords around the cleat on the wall with the windows and neatly wrap the remaining cord so it does not make a mess on the floor
- Put the supporting tables or chairs away

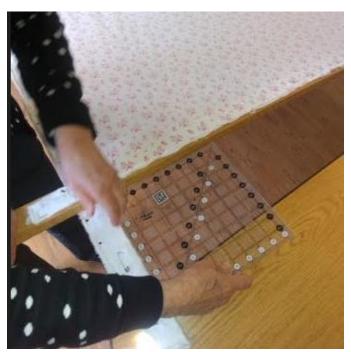
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Photos

See written instructions above for more detailed information



Frame supported by three tables



Squaring the frame using 12" quilt square



Once square, affix C clamps to center of overlapping bars with screws pointing up

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Baste long edge to fabric covered roller bar using an even and secure back stitch



Lay first the batting then top over the back and pin

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After quilt is on the frame swap the supporting tables for stacks of chairs



Select a pattern and begin quilting