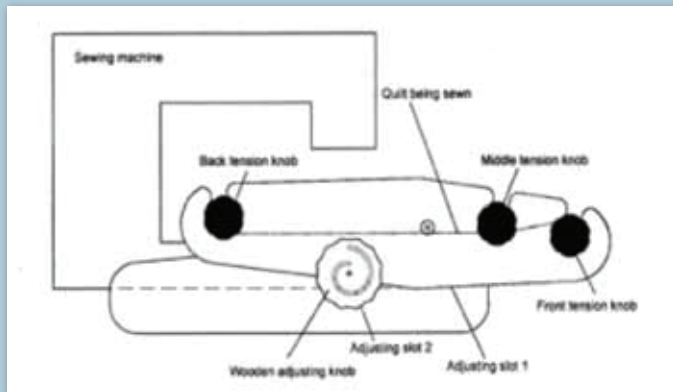


Freestyle Quilter Frames



Freestyle Quilt Frames



Your frame will arrive in two parcels, one with the wooden sides, a trolley and the wooden platform that the sewing machine sits on.

Newer models have knobs holding on the wooden adjusting knob rather than rods as in the pictures.

The other parcel has three rollers (with leader material and a wooden brake disc attached), two tracks (one flat topped and a thinner one with a V shaped channel) and two bulldog clips with elastic. Most parts are pre-assembled to minimise work for you



Frame Assembly Instructions

Step 1 – assembling the track

- Remove the 6 fixing bolts and washers from the ends of the two tracks.
- Place the 2 tracks on a flat surface. The flat top one in front (labelled with an F) and the V channel at the back (labelled B).
- Take the 2 wooden sides and place them one either end of the tracks, making sure the wooden adjustment knob is on the outside, and lining up the bolt holes.
- Place the washers on the bolts and simply screw the bolts through the wooden end onto the tracks using the small allen key supplied and the wing nuts. Start with the top bolt at the front of the frame, screwing onto the wing nut provided.
- When all bolts are in, tighten them, but do not over-tighten as this might damage the thread.



Frame Assembly Instructions



Step 2 – placing the trolley on the tracks

- Make sure that the frame is well supported. If using trestles, place them about 12 inches in from each end so that the weight of the sewing machine when at the side is fully supported. The 3 metre frame needs additional support at the centre.
- Standing in front of your frame place the lower trolley with the wheels front and back, onto the tracks with the V shaped groove on the right.
- Check that all 4 wheels are on the tracks.

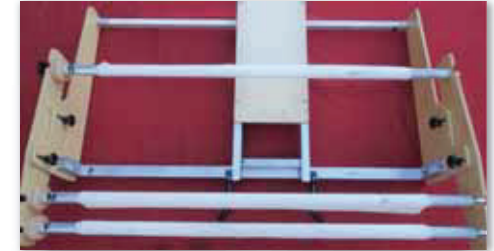


- Place the wooden platform on top of the trolley, with the handles towards you.
- Place your machine onto the platform and check that it glides smoothly in all directions.



Step 3 – placing the rollers on the frame

- The rollers are marked front, middle and back on the left side.
- Each of the rollers have different length calico leaders - Back - shortest leader, Middle - medium length leader, Front - longest leader
- Loosen the black tension knobs on the left ends slightly.



- When placing the rollers in the frame make sure the wooden brake disc is on the left end, the washer outside the frame and the little black stud is on top when inserting into the frame.
- The right end simply slides in to the slot in the wooden end.
- The black tension knobs can now be tightened, this is the brake



Attaching your quilt to the frame



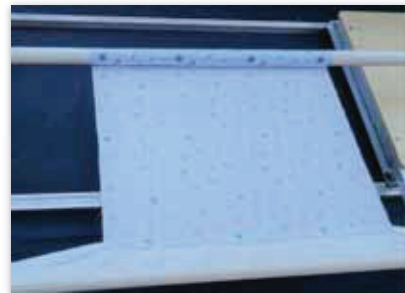
Step 1 - fixing the backing fabric to back roller

- Unroll the back leader until 2" of calico is showing then tighten brake whilst holding roller in position.
- Pin the centre of the edge of the backing (right side down) to the centre of the back leader.
- Pin the backing evenly to the leader from the centre out to each side, keeping a gentle sideways tension.
- Make sure the backing stays the same distance from the roller along the whole length.
- Slacken the brake on the back roller and wind most of the backing fabric onto the back roller, smoothing as you go and minding the pins. Tighten brake as before.



Step 2 - fixing the backing to the front roller

- Remove the middle roller and ensure brake on front roller is loose.
- Turn the front roller until about 2" of leader fabric is showing. Hold roller and tighten brake.
- Pin the edge of the backing to the leader starting in the middle and continue working to each side. It might be necessary to adjust rear roller to remove slack.
- Loosen rear brake and roll the fabric onto the front roller smoothing as you go and tighten both brakes.



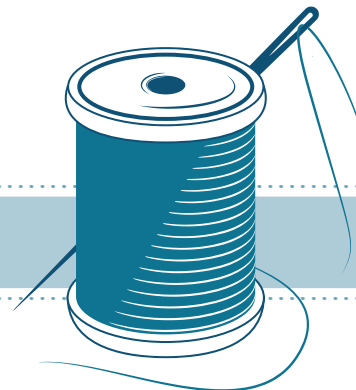
Step 3 - fixing on the quilt top (right side up) to back roller

- Pin top of quilt onto the back roller as before, making sure that the quilt top is right side up, centred on the leader, level with the edge of the backing and parallel to the roller.
- Loosen the brake slightly on the front roller and wind quilt top and backing all onto back roller, smoothing as you go.
- Tighten back brake.



Step 4 - attaching quilt top to middle roller

- Insert middle roller onto frame
- Unroll middle leader until 2" of fabric is showing then lock brake.
- Pin quilt top fabric to middle leader as before.
- Slacken all 3 brakes and roll front and middle rollers at the same time to move all the quilt top onto middle roller and all the backing to front roller.
- You might find an extra pair of hands helpful.
- Tighten all three brakes



Attaching your quilt to the frame



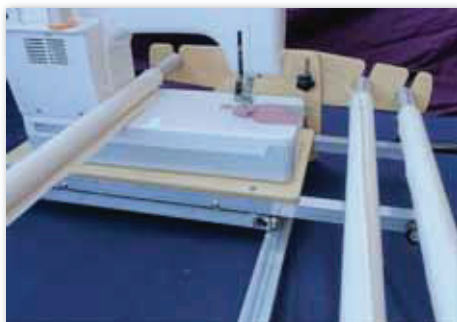
Step 5 - adding the wadding

- Lift the middle roller up and insert wadding so that it fits up against where the backing and quilt top are pinned to the back roller. Smooth it out and replace middle roller. Again you might find an extra pair of hands helpful
- Adjust tension so that quilt top and backing are even.
- Roll up the wadding and balance between the front and middle rollers.



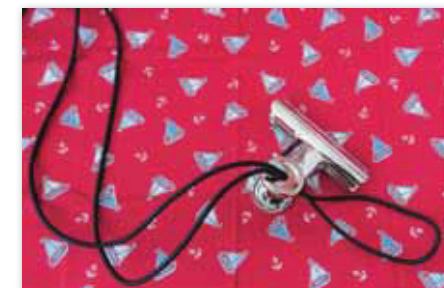
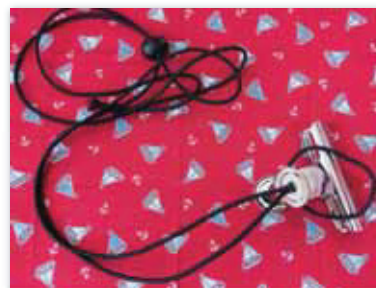
Step 6 - adding the sewing machine

- Put the trolley and platform on the tracks, making sure 'F' on the trolley is at the front and the handle bars on the platform are at the front. Put the sewing machine on the platform.
- Loosen the back brake, take the back roller out and ensuring that there is enough slack in the fabric, feed the back roller through the throat of the machine and put roller back in place.
- Tighten all brakes.

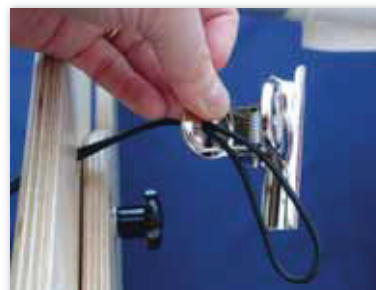


Step 7 - adding the elastic and clips

- Remove the bulldog clip from the the elastic by making a large loop in the elastic and feeding bulldog clip through loop.



- Feed the loop of elastic, from the outside, through the slot in the wooden side just above the large wooden knob and reattach bulldog clip.



Removing the quilt



- The toggle and knot in the elastic are on the outside of the frame.
- Clip the bull dog clips to the edges of the fabric and tighten elastic by sliding toggle to the side of the frame.



- The first time you use the frame, the height of the sides needs to be adjusted so that the quilt is barely touching the bed of the machine and no more than 1/4 " away.
- This is done in two stages. Start by twisting the wooden adjusting knobs at both ends so that the back roller is in its lowest position.
 1. Holding the small black knob and using the Allen key supplied, loosen the bolt in adjusting slot 1 and move the upper side piece as necessary. Repeat at other end. Once the sides are in the correct position for the fabric to be just above the machine bed, tighten the bolt.
 2. The back roller should be not quite touching the bed of the machine. This is adjusted as before, by loosening the bolt at both ends that holds on the wooden adjusting knob (Adjusting slot 2) and the small black knob.
 3. Step 1 may have to be repeated. Once both adjustments result in the fabric just above the bed of the machine adjust tension on all rollers as required to ensure smooth surfaces and so that the fabric in the correct position to start quilting.
- As the quilt is wound onto the back roller, the height of the back roller will need to be raised using the large wooden adjusting knob on each side. This ensures that the work is kept flat on the sewing machine.

- The quilt can easily be removed part finished to store the frame away.
- Slacken off the brake knobs and remove the side clips.
- Push the machine to the right hand side.
- Lift out the back roller and wiggle it out from under the machine.
- Remove the middle and the front roller and bundle together for storage.
- The frame can now be taken apart by removing the platform and trolley and undoing the 3 bolts each end.

Contact me if you need help:
Sian 01531 660373

