What is Fast Clamping?

Is a new technology designed for embroiderers to help increase production and maximize the sewing locations available for embroidery designs.

You can clamp over heavy seams, velcro, zippers, and other elements that make it almost impossible to squeeze into a hoop. Holds products steady, and never leaves a hoop burn.

Why use Fast Clamping?

The Fast Clamping will expand your embroidery possibilities.

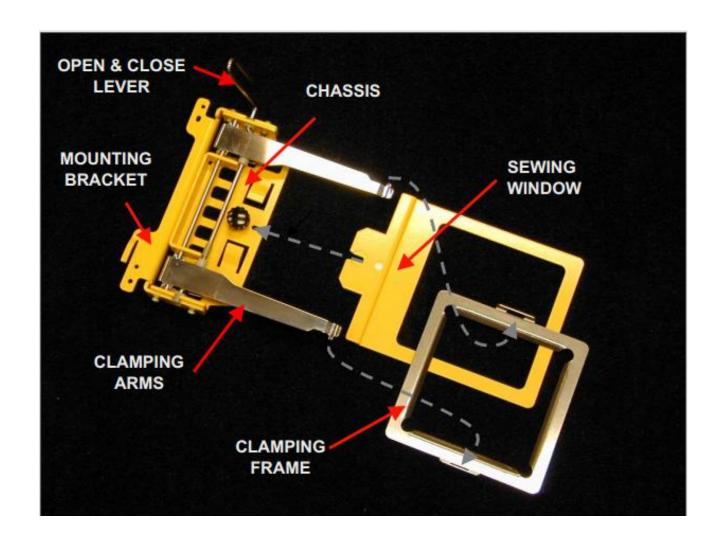


Perfect for:

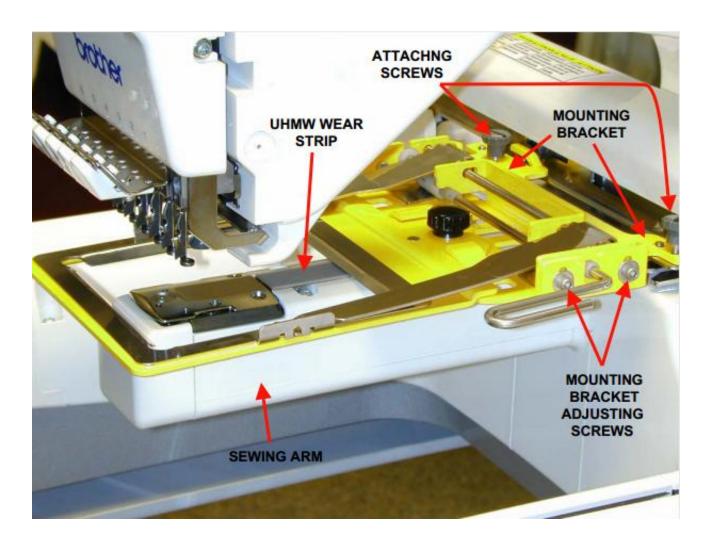
- Leather
- Lunch bags
- Fanny packs
- Canvas totes
- Garment bags
- Gym bags
- Computer cases
- Back packs
- and more

The Clamping System is ideal for smaller embroidery designs.

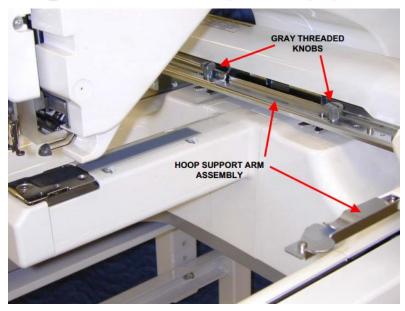
Get to know your Fast Clamping



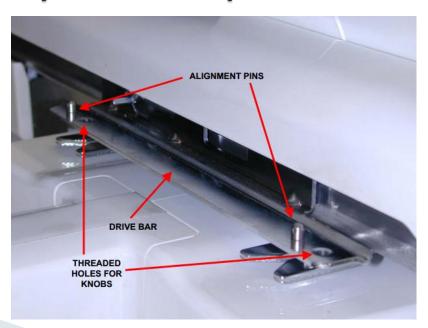
Set Up Overview



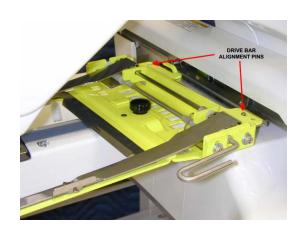
Drive Bar Removing the hoop support arms



Ready for clamp installation

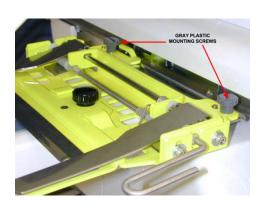


Bracket / Drive Bar Interface

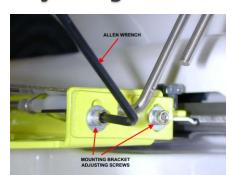


Position the clamp mounting bracket over the two drive bar alignment pins so that one pin is in the round hole and one is in the slot.

Use the existing mounting screws to attach the mounting bracket to the drive bar of the machine. Tighten to secure the clamp assembly to the machine.



Adjusting Screws



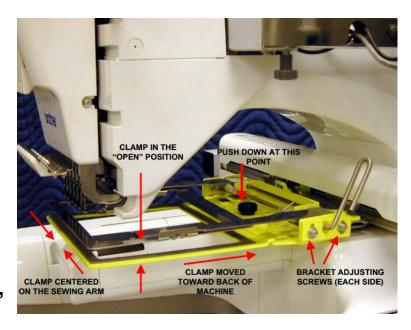
With an allen wrench, loosen, (but do not remove), all of the mounting bracket adjusting screws. This will allow the clamp & window set to "float" between the two sides of the mounting bracket.

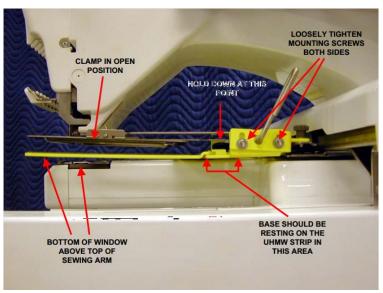
Clamp Position Adjustment

Center the clamp body over the sewing arm and move it by hand toward the back of the machine.

With the assembled clamp in the "OPEN" position and all mounting bracket screws well loosened, push down on the black window holding knob in the center of the clamp base unit.

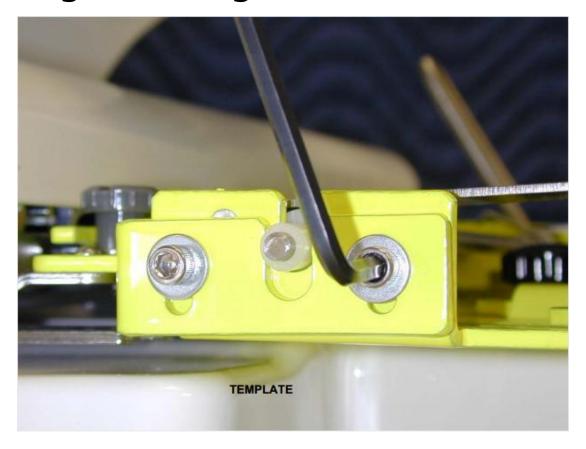
While holding down on the black knob, loosely tighten the mounting bracket screws enough to hold the clamp in position.





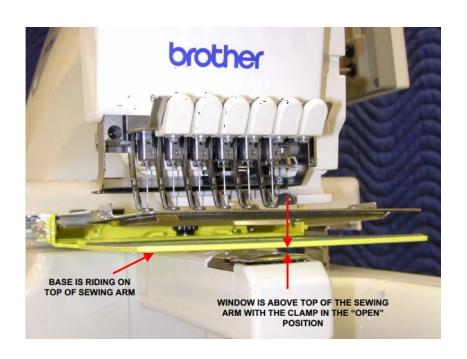
Securing the Mounting Bracket

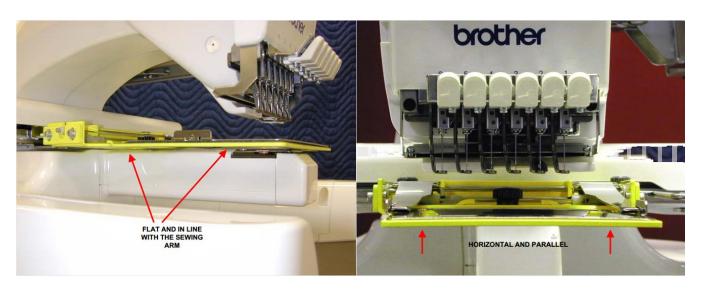
With the clamp in the proper position, tighten all of the mounting screws and check alignment again.



Readjust if necessary.

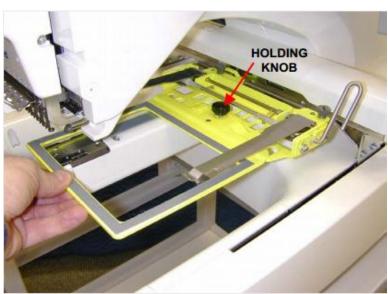
Checking the fit





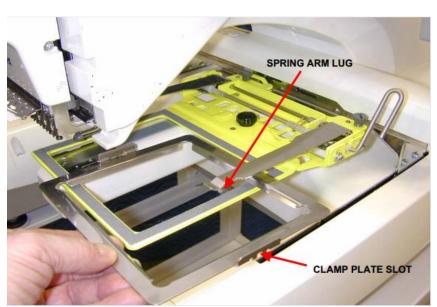
Installing the lower sewing window





The upper and lower frame surfaces are covered with a high friction coating to hold the fabric in place during sewing.

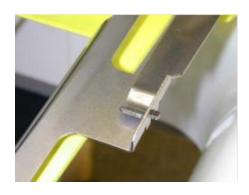
Installing the upper clamp window



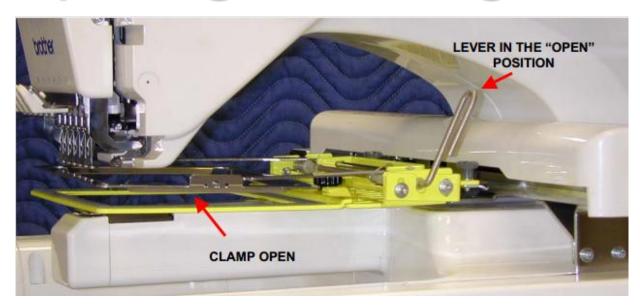


With clamp in the "open" position, slide the upper clamp plate under the spring arms and engage one of the "pivot lugs" in the center slot of the clamp plate. While holding the clamp plate on the lug, flex the other arm toward the middle of the clamp and engage the other side.

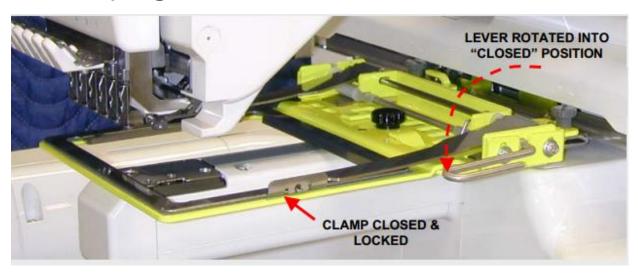




Opening & Closing



The lever arm should be rotated down only as far as necessary to clamp and lock the fabric. Rotating the handle too far past parallel with the bottom of the clamp body will eventually cause damage to the clamping mechanism.



Easy to load









A benefit of loading in the machine is that you can verify that the garment is "lined up"

Loaded and ready to sew





Windows Sizes:

- •12" x 9"
- •12" x 5"
- •9" x 9"
- •8" x 8"
- •8" x 5"
- •7.5" x 6 "
- •6.5" x 6.5"
- •6.5" x 5"
- •5.5" Round
- •5.5" x 3.5"

- •4.5" x 9"
- •4.5" x 4.5"
- •3.5" x 5.5"
- •2.5" x 4"
- •Cap Back
- •Cap Side Left
- •Cap Side Right
- Shoe Clamp
- Coozie Clamp
- Belt Clamp

Fitful Machines













*Adapters available for TAJ/SWF/BRO/TOY/ZSK/HAPPY