

TABLE ASSEMBLY INSTRUCTIONS

Step 1 Attaching the Motor

Start with your table top upside down on a flat sturdy surface with plenty of room to work around the stand

Place your motor on the table, with the belt pulley centered in the opening so the belt will not rub against the table. Depending on your machine, the table may have come pre drilled for the motor. If it has simply line up the motor mount with the holes in the table. If your table was not pre drilled for the motor, simply mark the mounting holes and drill 3 mounting holes using a 3/8" drill. Be sure to center your belt pulley with the cut out on the table before drilling the mounting holes.



Using the long bolts that came with your motor, tighten down the motor mount to the table.



Step 2 Attaching the On / Off Switch Box

If you have a servo motor this step may not be needed! The switch may be built into the front of the motor.

Measure over about 10-1/2" from the front right of the table, and place the on/off switch box here and screw the box to the table.



Fasten the wire running from the switch box to the motor similar to what is shown in the picture.



Step 3 Leg Assembly

To assemble the legs for the stand, first find the side "K" legs and place them like in the image.



Next assemble each side of the legs so from the top of the leg, to the bottom measures out to be around 29-1/4" high.



Once your finished assembling the stand, this will create a table that is around 31" high. This height is what we assemble all our stands as a standard height.

Attach the cross brace to the back of the legs and the bottom brace to the legs like shown in the images.



Step 4 Attaching Legs to Table Top

Place the assembled legs on top of the table like shown.



Next fasten the legs to the table top with the legs centered front to back in the stand.



Attach the treadle (motor pedal) to the bottom cross brace as shown in the picture below, centered over the motor.

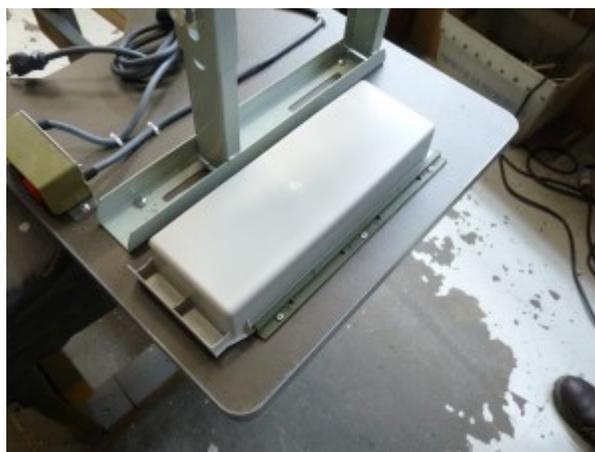


Attach the treadle rod from the treadle to the motors arm.



Step 5 Attaching the Drawer Optional

Some stands may or may not come with a plastic drawer to keep extra bobbins, needles, scissors or tools. Center the drawer on the longer side opposite of the motor, and use the included side mounting rails to attach the drawer to the table top.



Step 6 Attaching Lamp Optional, Head Rest Pin, Bobbin Winder Optional, and Thread Stand.

Your table should now be ready to flip over and stand on its own legs. Depending on your machine, you may or may not have the following items.

The Lamp is installed in the small hole towards the back of the table, behind the head rest pin.



The bobbin winder is installed next to motor belt opening, it may be simpler to install the bobbin winder after the machine has been installed for proper bobbin winder placement.



Your thread stand may differ from the one pictured. Assemble the stand by using the coupling to join the two thread stand posts, add the thread stand arms, and attach the thread stand cone platforms to the arms.



Step 7 Placing Your Machine in the Stand.

Depending on your machine, you may have to add small rubber or felt cushions to the table using small finishing nails. The machines head hinges also need to be attached to the stand. Attach the machines metal head hinges to the back of the machine and place the belt around the machines belt. Place the machine in the cutout and tilt the machine back to get the belt around the motor pulley. To properly adjust the tension of the belt, there should be about an inch of space between the belt if pressed in on itself. If the belt is too tight, raise the height of the motor by adjusting the motor bracket, if the belt is too loose, lower the motor height. Your completed machine should look similar to the one below.

