Stationary Longarm Table with Built-In Stitch Regulation for 16 to 20 inch machines Assembly Instructions



Table of Contents

What's Included	2
Left and Right Table Assemblies to Machine Stand Plate	5
Adding Upper and Lower Leg Assemblies	6
Turn the Table Right-Side Up	7
Table Height Adjustment	8
Adjust Machine Stand Plate	9

Introduction

This table utilizes a custom-sized insert to fit specific machines. The insert with built-in stitch regulation and insert assembly instructions are packaged separately.

The table has a height-adjustment feature for fine-tuning the machine to the table top insert. The table also has built-in levers and height adjustment for the table top work surface.

What's Included

Parts and Hardware

Part Number	Item	Quantity
QT09000-601	Upper Leg Assembly	2
QT09040-503	Right Top Rail*	1
QT09000-604	Screw, M8 x 12 BHCS w FLNG	12
QT09040-401	Table Top Right*	1
QT09040-300	Machine Stand Plate	1
QT09040-501	Table Top Left*	1
QT09040-502	Left Top Rail*	1
QT09040-602	Lower Leg	2
QT09000-603	Plug End (preinstalled in Lower Legs)	4
QT09000-606	Threaded Leveling Foot M10 x 45	4
QT09000-605	Screw, M8 x 1.25 x 45 SBHCS ZN	4
QT09000-608	Washer, M8 X 24	4
QM00500-14	Screw, M4 x 6 PHP ZN*4	30
QM10289	Hex Key L 5mm	1
QT09000-116	SD Leveling Wedge Tool	1

*Assemblies: These parts are already assembled.

Assemblies

QT09040-500: Left Table Assembly (*Includes 1 QT09040-501 Table Top Left, 1 QT09040-502 Left Top Rail, 15 QM00500-14 Screw M4 x 6 PHP ZN.*)

QT09040-400: Right Table Assembly (*Includes 1 QT09040-401Table Top Right , 1 QT09040-503 Right Top Rail, 15 QM00500-14 Screw, M4 x 6 PHP ZN.*)









Upper Leg Assembly (2) QT09000-601

Right Top Rail (1) QT09040-503

Screw, M8 x 1.25 x 12 BHCS w/Flange (12) QT09000-604



Table Top Right Comes preassembled on Right Top Rail (1) QT09040-401



Left Top Rail (1) QT09040-502



Machine Stand Plate (1) QT09040-300



Lower Leg (2) QT09040-602



Table Top Left Comes preassembled on Left Top Rail (1) QT09040-501



Plug End Comes preassembled in lower legs (4) QT09000-603





Screw, M8 x 1.25 x 45 BHCS ZN (4) QT09000-605 Screw, M4 x 6 PHP ZN Comes preassembled holding top rails to table tops (30) QM00500-14







M8 Fender Washer (4) QT09000-608 Hex Key 5mm QM10289 SD Leveling Wedge Tool (1) QT09000-116

Left and Right Table Assemblies to Machine Stand Plate

The left and right table assemblies, when connected to the Machine Stand Plate, create the table top.

Parts Needed

- 1 Left Table Assembly
- 1 Right Table Assembly
- 1 Machine Stand Plate
- 4 Screw, M8 x 12 SBHCS ZN

Tools Needed

Hex Key - 5mm (provided)

- 1. Place the Right Table Assembly upside down on a protected surface, with the table surface down. It will be on the left side of the Machine Stand Plate.
- 2. Place the Machine Stand Plate to the right of the Right Table Assembly.
 - NOTE: The bent flanges of the Machine Stand Plate will be down at this stage of the process.
- 3. Place the Left Table Assembly to the right of the Machine Stand Plate, with the table surface down.
- Align the Machine Stand Plate with the Table Assemblies and insert the four screws (M8 x 12 SBHCS) through the elongated holes in the Table Assemblies and thread them into the Machine Stand Plate rivet nuts.
 - NOTE: The elongated holes will allow the machine height to be adjusted to match the table top insert later on. Let the screws and Machine Stand Plate settle to the bottom of the slots for now.

Using a ruler is helpful to align the table assemblies properly.

 Align and start the four screws (M8 x 12 SBHCS) with the 5mm hex key. The screws will be fully tightened later.





Adding Upper and Lower Leg Assemblies

Parts Needed

- 2 Upper Leg Assembly
- 4 Screw, M8 x 45 SBHCS ZN
- 4 M8 Fender Washer
- 8 Screw, M8 x 12 SBHCS ZN
- 2 Lower Leg Assembly
- 4 Threaded Leveling Foot

Tools Needed

Hex Key - 5mm (provided) 14mm open-end wrench (not provided)

- Slide the two Upper Leg Assemblies down into the table top assembly tubes with the height adjustment latches facing each other, as shown.
- 2. Place one M8 Fender washer on each of the screws (M8 x 45 SBHCS). There should be a total of 4.
- Align and start the screws (M8 x 45 SBHCS) with washers into the center holes. Do not tighten the screws at this stage of the assembly.
- 4. Align and start the two screws (M8 x 12) into each of the four leg assemblies at each corner. Do not tighten the screws at this stage of the assembly.
- 5. Align the Lower Legs into the upper legs with the elongated leg towards the front as shown.
 - NOTE: It is a little easier to raise the table than it is to lower it, so you may want to set it at its lowest setting for now.
- 6. With the Lower Legs installed, it is now time to fully tighten the four center screws (M8 x 45), the two screws (M8 x 12) at each corner leg, and the four screws (M8 x 12 SBHCS) in the table top assembly (which were used to attach the Machine Stand Plate).
- Install the four Threaded Leveling Feet all the way and then let them out one turn. This will allow for easier leveling adjustment later. Use a 14mm open-end wrench to adjust the feet if necessary.





Front

Turn the Table Right-Side Up

1. Verify that the four Plug Ends are securely inserted into the open ends of the Lower Legs.



2. With the help of a second person, turn the table right-side up.



Table Height Adjustment

- 1. With the help of a second person, place one foot lightly onto the lower leg assembly. Simultaneously lift on the table top and raise it one click at a time until you reach the desired height.
- 2. To lower the table, first remove the machine. With the help of a second person disengage the two latches on each leg and lower the table one click at a time until you reach the desired height.



Adjust Machine Stand Plate

- 1. Place the machine in the table on the Machine Stand Plate.
- 2. Align the machine with the opening.
- 3. Using a ruler or level to span the opening in the table, compare the height of the machine bed to the table top. At this point, the plate may be too high or low.
- To adjust the height, carefully loosen the two front screws holding the Machine Stand Plate, and adjust the plate up or down as needed using the provided wedge tool until the desired height is achieved. Lightly tighten these two screws.
- 5. The rear of the machine is much heavier than the front of the machine. Carefully loosen the two rear screws holding the Machine Stand Plate, and adjust the plate up or down as needed using the wedge tool until the desired height is achieved. Lightly tighten these two screws.
- 6. After confirming the Machine Stand Plate is level and at the desired height, firmly tighten all four Machine Stand Plate screws.
 - NOTE: This table utilizes an insert that is custom sized to fit specific machines. The insert with built-in stitch regulation sensors and cables for attaching to your stationary longarm machine and its assembly instructions are packaged separately.



wedge tool