

easymount.<sup>®</sup>  
SIGN



# ASSEMBLY INSTRUCTIONS

This Assembly instructions is based on an EM-S1600H, other models may vary on packaging and contents.

For Example:

- EM-S1400C will not have a heating element
- EM-S880 does not have a take up unit or media mandrel and has a fixed feed table.

You should have received 2 packages:



Inside the cardboard box you have two stand side frames:



To take apart the crate unscrew the screws all way along the bottom:





When all the screws are taken out, 2 persons must lift the crate lid directly up and place on its side carefully as this holds your quartz heating elements for heating your laminator. One of the elements is a spare in case the other is damaged:



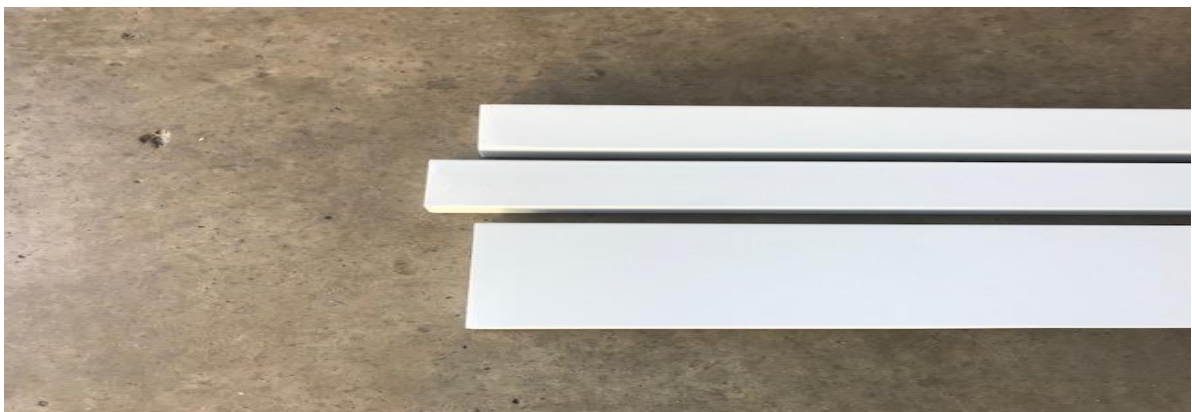
Empty the contents of the two small boxes:



We can now start to build the stand for the laminator using the above bolts:



The Middle Support Beam is Slightly Longer than the Top:





Using 4 x longer bolts, attach the bottom support beam to the left and right stand frames:



Using 4 x smaller bolts, attach the middle support beam [this is the longest support bar]:



Using the Last 4 x Longer bolts attach the top support beam:



Ensure all bolts are tightened fully and place the Laminator on the stand:



Once the laminator is in position assemble the Film and take up mandrel brackets.



Attach the Left and Right Mandrel Support holders to the machine using the bolts supplied and place the mandrels in the supports as shown in the pictures below:



Open the locking collars and insert the mandrels:

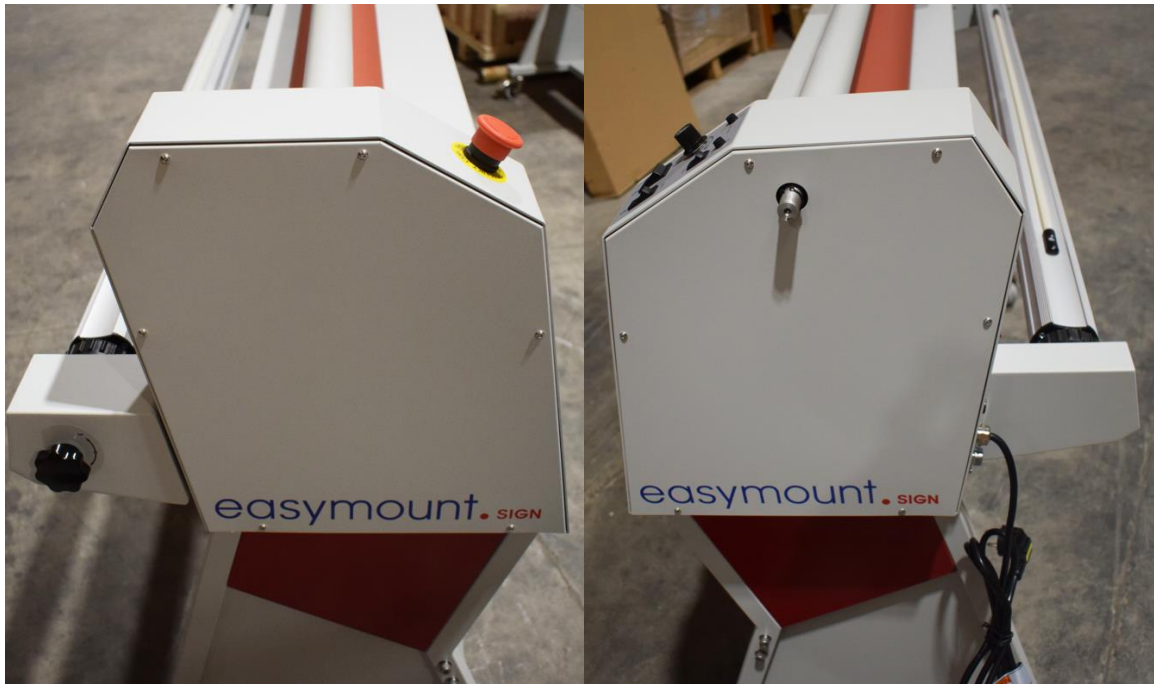




Now attach the Media brackets and mandrel with the 4 remaining screws into the 2 screw holes towards the back of the machine:



Remove Left and Right side covers off the laminator.



Remove the rubber ring below and Insert the Quartz Heating Element. Once Element is fitted please return the element support back into position.

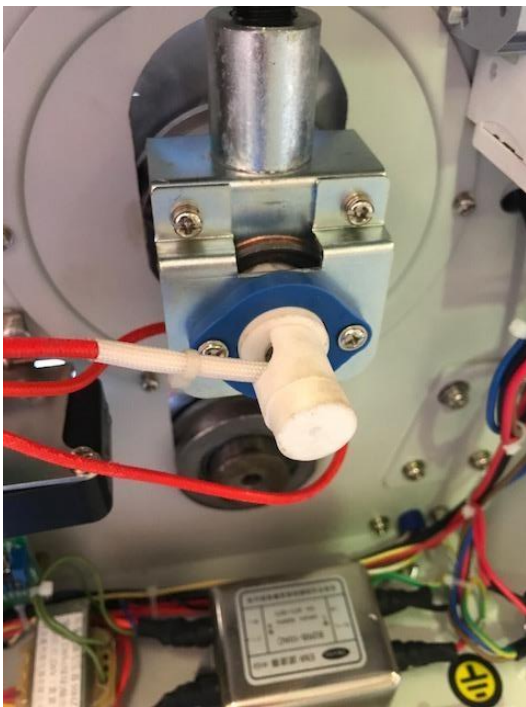


Rubber Support For  
Element

Remove the Green Rubber sleeve on the left and right sides and attach the wire to each end of the element, ensuring there is a washer on either side of the terminal as shown in the pictures below.



Place end caps back on to the element.





Move the laminator to where the machine will be operated, please note all 4 wheels must be on a level floor for the roller pressure to be level.

To check the roller pressure, place a small piece of card in the centre of the roller and lower the roller down. Once in the down position check the gap in between the rollers on the left and right, these should be the same, if not please see the next page.

If the rollers are level, please put the side covers back onto the laminator.

Once the side covers are on please put the lifting handle and key in place and secure using the bolt provided.



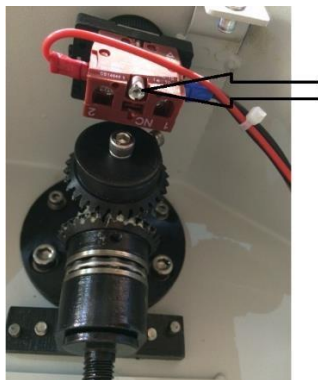
## Easymount Sign: Adjustment of Roller Gap & Pressure

**1).**



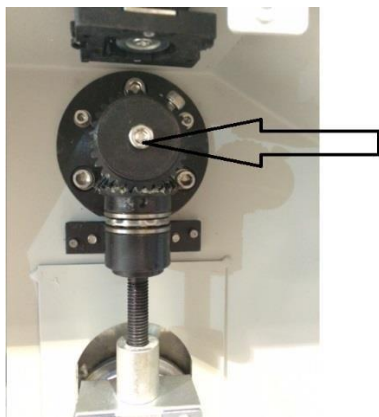
Using a 2.5mm Allen-key undo the 6 screws to take the left side panel of the machine.

**2).**



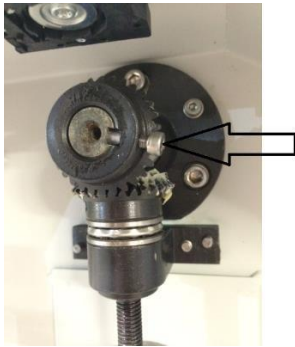
Take off the emergency stop button by unscrewing the screw above.

**3).**



Take off the screw and large washer above.

**4).**



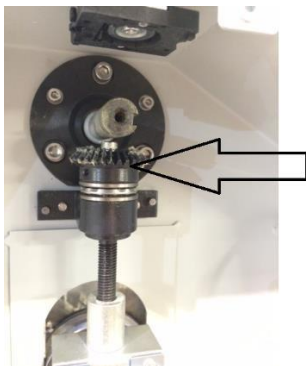
Untighten the screw above to loosen the bevelled gear.

5).



Take off the bevelled gear.

Rotate the pressure regulating shaft to make the upper roller rise slightly. Conduct visual observation and measure the gap between the left and right sides of the upper and lower rollers. If the left gap is larger, rotate the gear in the below picture (when rotating clockwise, the roller rises; when rotating anticlockwise the roller declines, each tooth will change the height of 0.02mm) rotate the gear until the roller declines to the height required.



Once the rollers are set, follow the instructions in reverse to put the machine back together.