

Collamat C4300-C7300 Setup:

To adjust the Collamat label applicator knobs, PLEASE read the following instructions:



Label Scanner: this is the adjustment for sensing the gap between labels. Turn knob to zero position. With the gap under the sensing area the red light should be on, turn the knob up until the light goes out and note the knob setting. Now move the label on the liner under the sensing area, the red light should come on again. Turn the knob up until the light goes out and note the knob position. The correct setting is halfway between the two settings where the light went out. Sometimes the light does not go out with the label under the sensor, as the knob reaches full clockwise. Set the knob halfway between the first setting and full clockwise. The setting might be other than halfway, adjust to get the best operation between the two settings.

Label Predispensing: this adjusts where the label stops at peel edge. Turn knob full counter clockwise. Dispense a label. Adjust the knob until the label being dispensed comes off the liner, and the label following comes to 1/8" over the peel edge.

Speed: this adjusts the speed of the label being dispensed. The label should be applied slightly faster than the product it is being applied to. This is to avoid the product pulling the label off of the liner. Be careful not to set the speed too fast as this could cause wrinkles.

Label Position: this adjusts when the label is dispensed after the product is detected. Run a product past the labeler to see where it is applied. If the label is on too soon, turn the knob up. This will cause the labeler to wait longer. If it is on too late, turn the knob down or counter clockwise. If the knob is already in the full counter clockwise position, it will be necessary to move the product sensor to see the product sooner. Be sure to label the product you are detecting at that time. Do not detect one product and label another.