

Pad Labelling Machine Semi Automatic 7-CPLM

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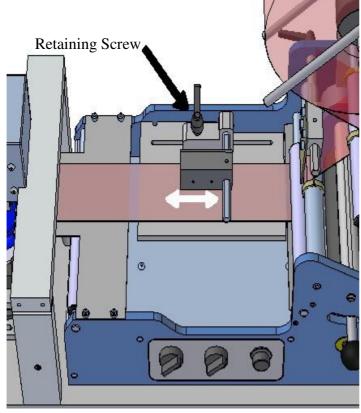
Pad Labeller Setup Procedure

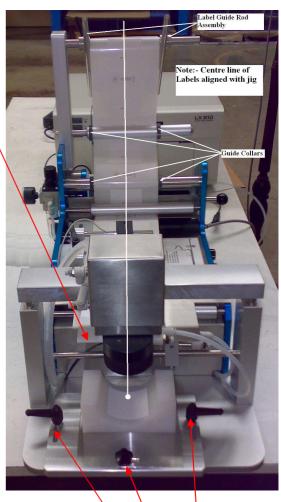
1 The Centre Line of the Labels needs to be inline with the Centre Line of the Pad aligned

This done by moving the Guide Collars and Label Guide Rod Assembly

2 Next the label needs to stop 1mm before the dispensing edge

You loosen the Retaining Screw and move
The Sensor to the correct position
by first dispensing the label and
Checking its position at the Dispensing Edge
and moving the sensor to suit





Align Jig to Label by loosening the Retaining Screws and moving Jig to suit Job



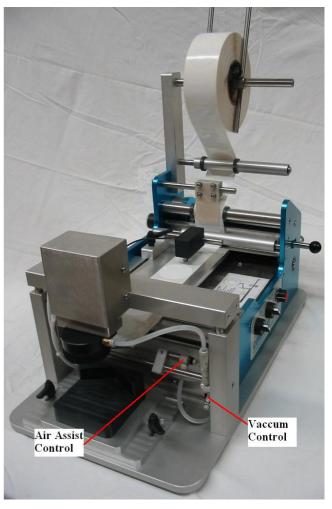
4 Now the air assist And vacuum control

When the label is dispensed it needs to Position its self on the Pad and stop in the correct position

Two things affect this one the Vacuum and two the Air Assist

To much Vacuum and Air assist causes the label not to Position its self on the pad So always start with the minimum setting on both the vacuum and assist and Increase to suit label

- 1 The Vacuum needs to hold the label
- The Air Assist needs to blow the label up onto the Vacuum Pad while it is being Dispensed



Possible Problems

Label doesn't feed out smoothly and jumps along the Vacuum Pad

Problem Remedy

To much Vacuum
Air Assist to Strong
Reduce Vacuum
Reduce Air Flow

Label feeds out and drops onto Jig

<u>Problem</u> <u>Remedy</u>

Not enough Vacuum
Air Assist to weak

Increase Vacuum
Increase Air Flow

The label moving back towards the machine when applied to the Product

<u>Problem</u> <u>Remedy</u>

Label not feed out enough

Move label Sensor to suit

Vacuum is too weak Increase Vacuum

The label misaligning with Product

<u>Problem</u> <u>Remedy</u>

Vacuum is too weak Increase Vacuum
Jig not aligned properly Adjust Jig Position





Setting the Label Scanner Only to be done if the Labels keep feeding without stopping

- 1 First check that the Left to Right Adjusting Grub Screw is tight
- 2 To Adjust release the Adjusting Screw slightly so it can be moved but will not move without Pressure being applied
- Now the Scanner needs to be lowered until you hear it <u>switch On</u> (click) then raised back up until it just <u>switches off</u> (click)
- 4 Now Lock the Adjusting Screw back up
- 5 Test run the machine

<u>Picture shows Compact a Wrap but the same setting</u> apply to Pad Labeller as well

