

Compact a Pad 7-CPLM Pad Labelling Machine Semi Automatic



Compact a Pad 7-CPLM Pad Labelling Machine Semi Automatic User Guide

[Home](#) » [Compact a Pad](#) » Compact a Pad 7-CPLM Pad Labelling Machine Semi Automatic User Guide 

Contents

- [1 Compact a Pad 7-CPLM Pad Labelling Machine Semi Automatic](#)
- [2 Product Usage Instructions](#)
- [3 Pad Labeller Setup Procedure](#)
- [4 Setting the Label Scanner](#)
- [5 Documents / Resources](#)
 - [5.1 References](#)

Compact a Pad

Compact a Pad 7-CPLM Pad Labelling Machine Semi Automatic



Specifications

- Product Name: Pad Labelling Machine Semi Automatic 7-CPLM
- Operation: Semi-automatic
- Model: 7-CPLM

Product Usage Instructions

Pad Labeller Setup Procedure

1. Align Labels and Pad:
 - Ensure the Centre Line of the Labels aligns with the Centre Line of the Pad.
 - Adjust Guide Collars and Label Guide Rod Assembly if needed.
2. Position Label:
 - Stop the label 1mm before the dispensing edge.
 - Loosen the Retaining Screw, move The Sensor to the correct position based on label dispensing, then tighten the screw.
3. Align Jig:
 - Loosen Retaining Screws and adjust Jig to suit the job.
4. Air Assist and Vacuum Control:
 - Adjust vacuum and air assist settings to ensure proper label positioning on the pad.
 - Start with minimum settings and increase as needed.
5. Label Scanner Adjustment:
 - Check and adjust the Left to Right Adjusting Grub Screw.
 - Lower and raise the Scanner to set it to switch on and off appropriately.
 - Lock the Adjusting Screw after adjustments.

FAQ

Possible Problems and Remedies

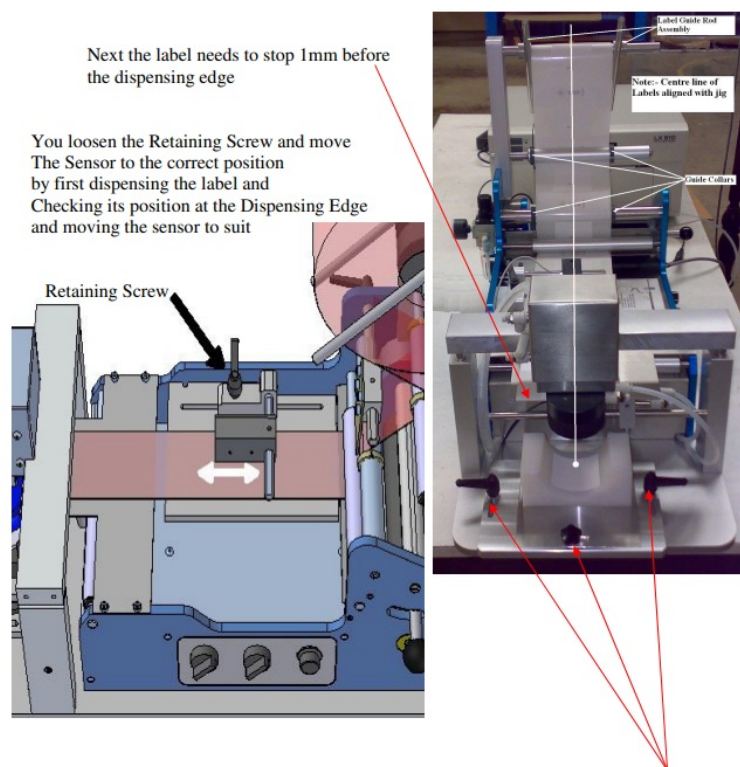
Label doesn't feed out smoothly and jumps along the Vacuum Pad

Setting the Label Scanner

1. Ensure Left to Right Adjusting Grub Screw is tight.
2. Adjust Scanner using the provided steps.
3. Test run the machine after adjustments.

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



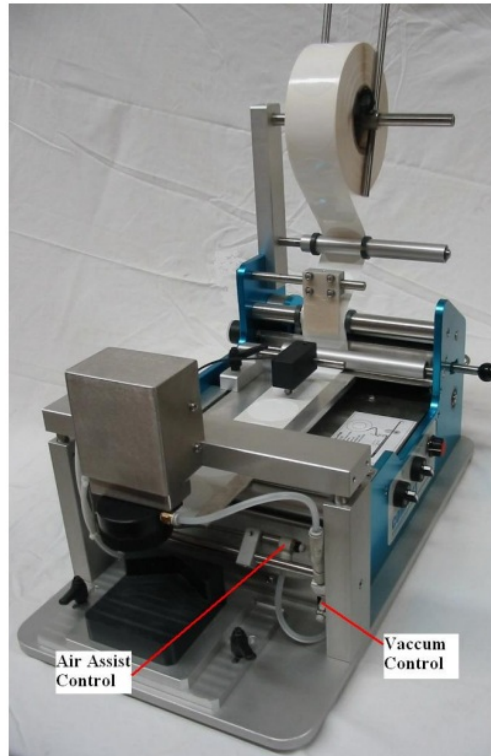
3. Align Jig to Label by loosening the Retaining Screws and moving Jig to suit Job
4. Now the air assist And vacuum control

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
2. 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

- Too much Vacuum
 - Air Assist too Strong
- Label feeds out and drops onto Jig Problem
- Not enough Vacuum
 - Air Assist too weak

Remedy

- Reduce Vacuum Reduce Air Flow
- Increase Vacuum Increase Air Flow

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

Problem

- Label not feed out enough
 - Vacuum is too weak
- The label misaligning with Product

- Vacuum is too weak
- Jig not aligned properly

Remedy

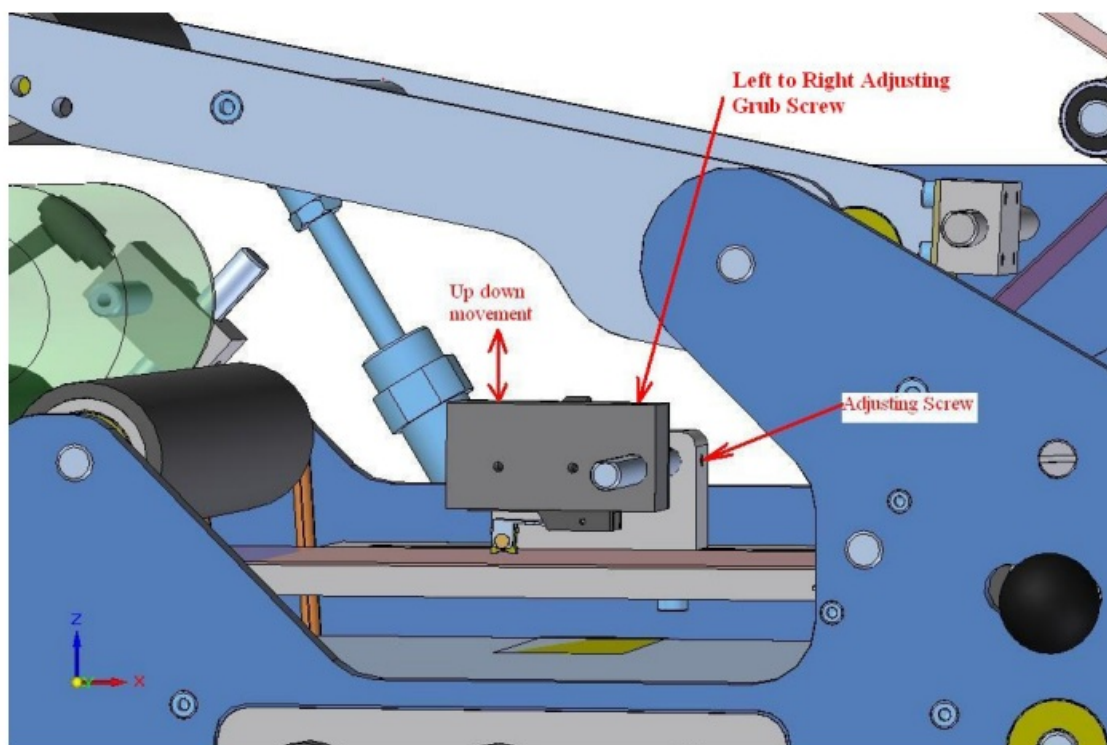
- Move label Sensor to suit
- Increase Vacuum
- Increase Vacuum
- Adjust Jig Position

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
3. Now the Scanner needs to be lowered until you hear it switch On (click) then raised back up until it just switches off (click)
4. Now Lock the Adjusting Screw back up
5. Test run the machine

Picture shows Compact a Wrap but the same setting apply to Pad Labeller as well



Documents / Resources

	<p>Compact a Pad 7-CPLM Pad Labelling Machine Semi Automatic [pdf] User Guide 7-CPLM Pad Labelling Machine Semi Automatic, 7-CPLM, Pad Labelling Machine Semi Autom atic, Labelling Machine Semi Automatic, Machine Semi Automatic, Semi Automatic, Automatic</p>
---	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.