



Security Label Applicator 7-CSLA

Maintenance – Trouble Free Day to Day Operation

Of all the service enquiries received by us, 90% of the reference the following problems that can be corrected simply by cleaning the labelling head.

The labelling machine should be cleaned at the end of every 8 hour operational shift (depending on the adhesive types this time could be shortened).

Step 1:

Following the path of the label web, rub down everything that comes in contact with the label web to remove any adhesive build up, paper brake, all the direction rollers, guides, front and back of the dispensing edge, rubber pinch roller. The cleansing agent we recommend is Shellite. Acetone is very aggressive and is only recommended in severe cases and Methylated Spirits or Mineral Turpentine simply turns the adhesive tack but does not remove it and leaves an oily residue – these are not recommended.

Step 2:

Thoroughly clean the Rubber Drive Roller with the same solvent. This roller can be one of the main contributing factors to slippage. Visually check that the roller does not appear to have a rubbery texture and has not been so clogged as to become shiny and smooth. After extended use (years) this roller can become shiny or smooth, after cleaning rub it all over, using a fine emery cloth. This must be done evenly as not to create a flat or non-round surface on the drive roller.

Step 3:

Ensure the free spinning pinch roller is free spinning. If this is not the case remove, clean, and apply a thin film of grease to ensure free movement.

Step 4:

Ensure plastic “paper guide collars” are fitted on the direction rods. These are to keep the label web straight to and guarantee the placement of the label.

Step 5:

Check that the label roll holder disks allow the roll of labels to spin freely as not to cause a drag when label is being fed.

Step 6:

At the end of the operational shift open the Pinch Roller from the Rubber Drive Roller. This ensures a flat is not created on the roller.

Step 7:

Perform all these steps at the end of the shift and the machine will be ready and prepared for labelling the next time you wish to use it, providing you with accurate and reliable labelling.



The End of Day

At the end of a day's product:

1. Switch power off
2. Open pinch roller gate between pinch and drive rollers
3. Clean the labelling head

The Next Day

Simply close the pinch roller gate (between pinch and drive roller) and switch power on



02 9452-3566

sales@getpacked.com.au

Special Maintenance Details

Adjusting Label Sensor ONLY TO BE DONE IF NEEDED not a normal adjustment.

There are two special adjustments that can be made on the CSLA. These include:

- Dispensing Edge Adjustment
- Label Sensor Adjustment

These adjustments must be made to produce the following results:

- Half of the label length must be protruding above the slide cover assembly
- 5mm of label must be still attached to the web.

To adjust position of the Dispensing Edge simply turn adjustment screw highlighted in the figure below.

To adjust label sensor position, turn the lock-in screw counter-clockwise and slide label sensor to required position. Lock-in screw is highlighted in the figure below.

