

AFINIA FP-230 INLINE LAMINATOR

USER MANUAL



Place the L901 printer inside the printer plate. To align the entire system match each other the arrows on the plate and laminator.

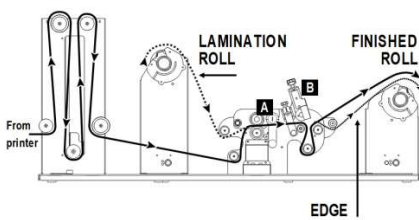


Connect included power supply to the unit and turn on through the main On/Off Switch.



To properly load media, ensure that the nip roller and slitter module levers are in the open position.

! ATTENTION: Keep the nip roller (A) and slitter module (B) open to load the media.



Print at latest 3 meters of media and load it through the unit following the media path shown on the label.

IMPORTANT: keep the media edge aligned to the fixed guides



Secure media edge to a core on the rewind mandrel



Depending on the width of the media, move all the adjustable guides. It is important to leave a small gap (approx. 1/2 mm) between the edge of the media and the adjustable guides

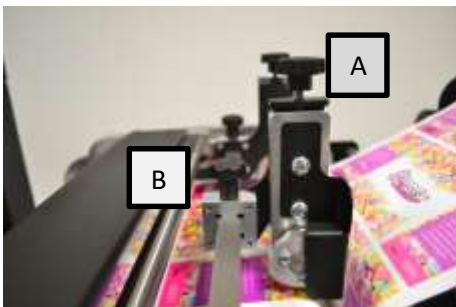
IMPORTANT: before starting the unit, make sure to have enough printed media in the loop so the tension arm is in the lower position.



Load a roll of laminate on the mandrel and apply laminate to the media following the correct lamination path shown on label.



Move the nip roller lever to the close position.



Slitter module adjusting:

- Knob "A" allows the user to adjust the rotary blade exposure, more the knob is tightened and more is the blade exposure for a deeper cut.
- Knob "B" allows the user to slide the cut position on the media



Get closed the slitter module.



Turn ON the unit through "on/off reset" button.

Push "Manual Rewinder" to feed the media into the laminator to check the edges cutting quality. Before this procedure, make to have enough buffer media into the tension arm loop.



Once achieved the desired cutting quality, for both sides move the edges guides 5mm outside from the media edges.



Load onto the rewinder core separate cores where re-load the finished laminated media and both external wasted edges (look at the correct edges path).

IMPORTANT:

It is mandatory to place in their specific locations the LAMINATION CORE and REWINDER CORE. Please DO NOT mix their positions.

Now the unit has been properly loaded, print your job on L901 and the laminator automatically start to operate.

REWINDER TENSION

- RED BUTTON = it is used to rewind manually the media
- YELLOW LED = the rewinder is off
- GREEN LED = the rewinder is operative
- KNOB = it is used to activate/deactivate the rewinder core but also used to increase the tension on the rewinded media.

CLUTCH TENSION

- YELLOW LED = the lamination core is off (when the lamination is not required)
- GREEN LED = the lamination core is operative
- KNOB = it is used to activate/deactivate the lamination core but also to increase the tension on the lamination film. If the glue on the lamination is very hard the tension on the film has to be set at the minimum.

TWO RED BUTTONS

- GREEN LED = when it is flashing, the unit is in stand-by mode just waiting the job from the printer
- GREEN/YELLO LED = when both are flashing the unit is in error mode. The lamination roll is run out or no media loaded on the unit.
- MEDIA FORWARD = button used to forward the media when the nip roller is closed.

TROUBLESHOOTING

When both YELLOW/GREEN are flashing the unit is in error mode. To clean the error keep pushed the "reset" button until the leds will be off than, push again the same button to turn on the unit.

Paper path

**! ATTENTION: Keep the nip roller (A) and
slitter module (B) open to load the media.**

