

SMART SOLUTIONS FOR THE LABELING INDUSTRY

UNWINDER & REWINDER FOR EPSON C831 INKJET LABEL PRINTER



LABEL UNWINDER - Epson C831 Printer - LABEL REWINDER
(Not included)

The unwinder and rewriter for Epson C831 Inkjet Label Printer make it easy to unwind and rewind large quantities of labels. Capable of handling rolls up to 10" (250mm) diameter and up to 9.45" (240mm) wide, these units improve manufacturing production speed and streamlining the label unwinding / rewinding process.

An essential component for any production line requiring zero risk to product label appearance.

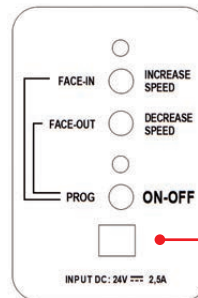
For the heavy label rolls, our label unwinder and label rewriter have a "L" support, included. Easy to add or remove with a knob, it gives much more stability to the core holder.



Electronic and mechanical features:

An external power supply 100/240VAC - 2.5A $\overline{\text{---}}$ at 24V allows an electronic circuit to provide, through the tension arm, the automatic adjustment of the rotation direction and speed.

The unwinder / rewriter have two types of speed adjustments, through the two buttons it is possible to set the maximum speed required while the tension arm will auto adjust the speed from zero to the set value.



Through two buttons on the control panel it is possible to increase or decrease the rotation speed of the units. The control panel allows to set also the label rewinding face-in or face-out option.



LABEL UNWINDER

The position of the tension arm is calibrated as follows:

- When the printer forwards the media for printing, the tension arm goes up and the device unwinds the media.
- When the tension arm is in the middle position, the device is idle.
- When the printer pulls back the media, the tension arm goes down and the device rewinds it.



LABEL REWINDER

The position of the tension arm is calibrated as follows:

- When the printer forwards the media for printing, the tension arm goes down and the device rewinds the media.
- When the tension arm is in the middle position, the device is idle.
- When the printer pulls back the media, the tension arm goes up and the device unwinds it.

LABEL UNWINDER

LABEL REWINDER

ASD1134-S4

3" fixed core holder

ASS1134-S4

3" fixed core holder

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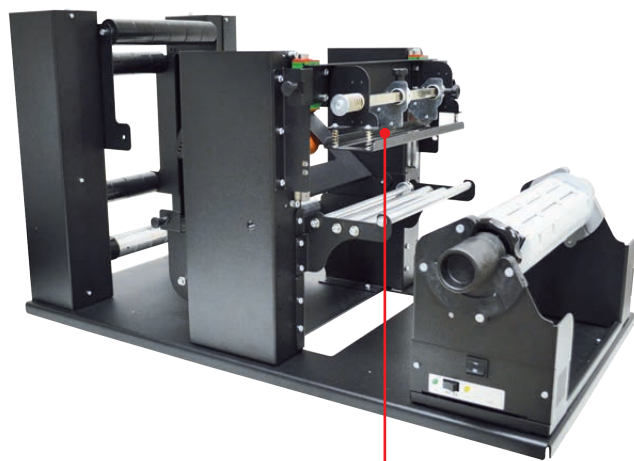
UNWINDER & REWINDER FOR EPSON C831 INKJET LABEL PRINTER



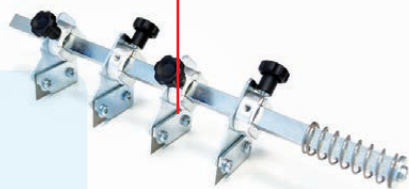
In order to guarantee a perfectly aligned media path, a specific baseplate which easily accomodates the Epson C831 is available, so to have a complete printing station **unwinder + printer + rewinder**

PRINTER PLATE

EPS831-JPL	Printer plate for EPSON C831
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Blade holder's support
(max 8 blade holder)



Blade holder

Specifics

- 4 Blades included
- 3" fixed core holder
- Maximum OD rolls up to 10" (250mm)
- Media width up to 8.26" (210mm)
- Minimum slitting width 0.87" (22mm)

LONGITUDINAL SLITTER FOR EPSON C831 LABEL PRINTER

Designed as an in-line option, the slitter for the Epson C831 allows you to remove the tractor feeder edges as well as slit a roll into several individual rolls.

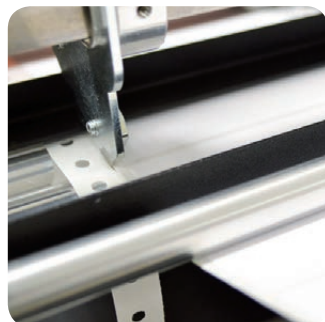
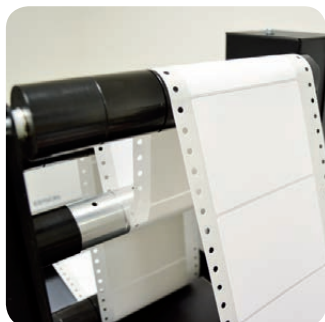
This is particularly advantageous as by going with wider label rolls and multiple labels across, the cost per label is less than thinner rolls with just one label across. By using the slitter, you can increase printing speeds and lower your costs per label. Because the slitter unwinds, slits, and rewinds rolls, you will end up with separate rolls for each set of labels ready for application.

The slitter comes with 4 blades located in specific blade holders. Electronic and mechanical features: an external power supply 100/240VAC - 5A $\overline{\text{III}}$ at 24V allows an electronic circuit to provide, through the tension arm, the adjustment of the rotation speed and rotation direction. A 2A fuse is used as protection.

The slitter is equipped with a 3" core holder and capable of handling rolls up to 10" (250mm) diameter and up to 8.26" (210mm) wide. Minimum slitting width 0.87" (22mm).

INLINE LABEL SLITTER

EPS831-SLT100	label slitter for EPSON C831 (printer plate included)
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Example of configuration:
LABEL UNWINDER - EPSON C831 PRINTER - INLINE LABEL SLITTER