UNWINDER & REWINDER FOR PRIMERA LX SERIES PRINTERS (LX900/LX1000/LX2000)



LABEL REWINDER - Primera LX2000 Printer - LABEL UNWINDER
(Not included)

The unwinder and rewinder for Primera LX series printers make it easy to unwind and rewind large quantities of labels. Capable of handling rolls up to 10" (250mm) diameter and up to 8.66" (220mm) 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.

The printer feet should fit into notches on the plate named U (for the model UP1234-S4) or R (for the model RP1234-S4). This way the correct unwinding / rewinding operations are guaranteed and units are safely connected to the printer.

Electronic and mechanical features:

Electronic and mechanical features: an external power supply 100/240VAC - 2.5A == 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 unwinder / rewinder have two types of speed adjustments: it is possible to set the main speed through a knob and the tension arm automatically adjusts the speed from zero up to the desired speed. When the roll runs out, the device stops and beeps.



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, 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, the device rewinds it.

LABEL UNWINDER / LABEL REWINDER

UP1234-S4
Label unwinder

RP1234-S4
Label rewinder



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, 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, the device unwinds it.

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