Manuals+ — User Manuals Simplified.

DPR Roll to Roll System for EPSON C831 User Manual

USER MANUAL
Roll-to-roll system for EPSON C831

Contents

Roll to Roll System for EPSON C831

Please keep the original packaging in case you need to return the unit.
If we receive the system in non-original packaging, the warranty may be void.

APPLICATIONS
The label rewinder and unwinder specifically designed for the Epson C831 color label printer can handle rolls up to 240mm (8.66") media wide and have an outside diameter of up to 250mm (10").
The unit is equipped with a fixed 3" core holder.

POWER SUPPLY
An external power supply 100/240VAC – 2.5A at 24V ⎓ allows an electronic circuit to provide, through the
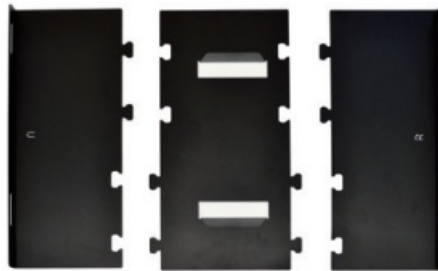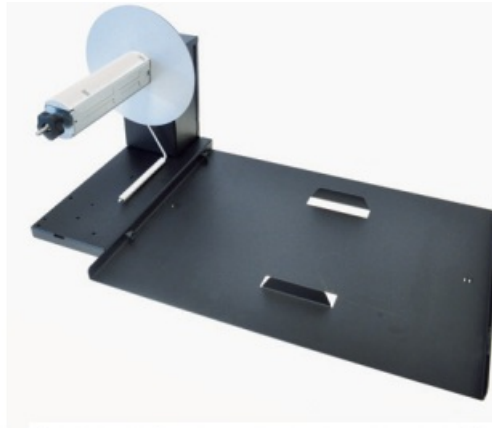
tension arm, the speed, and sense of rotation auto adjustment.

INSTALLATION

STEP 1
Connect together both plates and lean the printer.
Attach the printer plate to the unwinder. Do not tighten the knobs until the unwinder will be properly aligned to the printer.

STEP 2
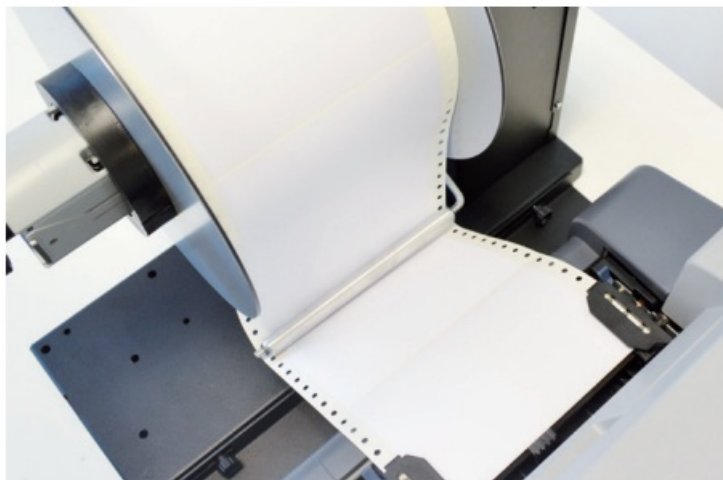Place carefully the printer into the lock guides.

STEP 3
Load both the role of media and the outer disk onto the core holder.
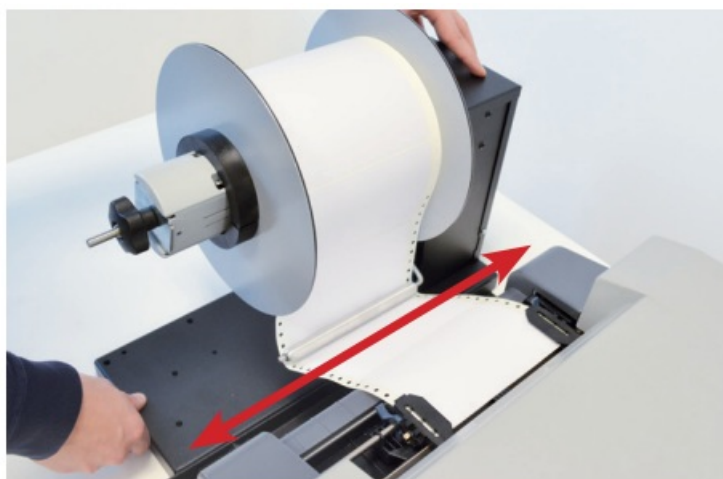Tighten the core through the knob.

STEP 4
Keeping the media underneath the tension arm, turn on the unwinder and feed the media into the printer.
Please look at the printer's user manual and follow the detailed procedure on how to load the media into the printer.

STEP 5
Once the media is loaded into the printer, slide left and right the unwind to find the correct alignment between the two units and tighten the knobs.

STEP 6
Attach the rewinder to the printer plate.
Do not tighten the knobs until the rewinder will be properly aligned to the printer.
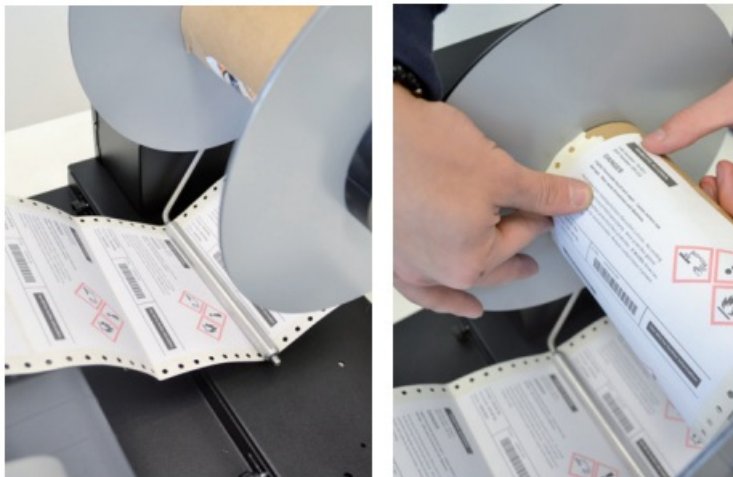
STEP 7
Load the empty cardboard core onto the core holder.

STEP 8
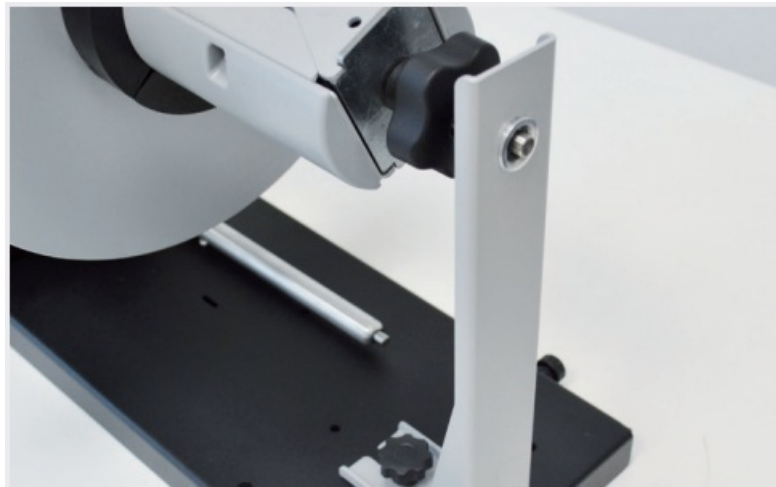Keeping the printed media underneath the tension arm, stick the end on the cardboard core.

STEP 9
Slide the outer disk onto the core holder and keep it close to the media edge.
Tighten the knob.
Once the media is loaded on the rewinder, slide left and right the rewinder to find the correct alignment between the two units and tighten the knobs.

Heavy Rolls
For heavy rolls please use the designated support.

WORKING CONDITIONS

LABEL REWINDER:
– When the printer forwards the media for printing, the tension arm goes down, and the device rewinds the media. Yellow or green led depending on the selected rewinding mode (face-in or face-out).
– When the tension arm is in the middle position, the device is idle. Both yellow and green LEDs are on.
– When the printer backward the media, the tension arm goes up, and the device unwinds it. Yellow or green led depending on the selected rewinding mode (face-in or face-out).

LABEL UNWINDER:
– When the printer forwards the media for printing, the tension arm goes up, and the device unwinds the media. Yellow or green led depending on the selected rewinding mode (face-in or face-out).
– When the tension arm is in the middle position, the device is idle. Both yellow and green LEDs are on.
– When the printer backward the media, the tension arm goes down, and the device rewinds it. Yellow or green led depending on the selected rewinding mode (face-in or face-out).

When the unit is operating but the media is not loaded or it runs out, the tension arm reaches the lowest position and after a few seconds the unit will stop by itself, both LEDs blink and it beeps.

CONTROL PANEL

ON-OFF
Push this button to turn On or Off the unit.
INCREASE SPEED
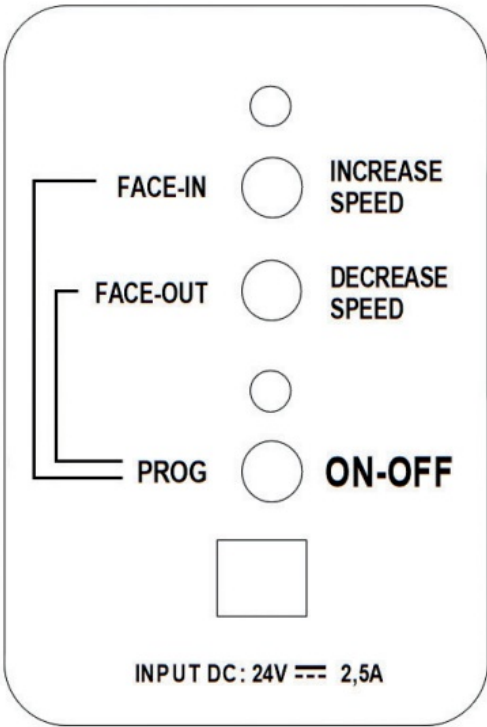Push this button to increase the rotation speed.
DECREASE SPEED
Push this button to decrease the rotation speed.

LABEL FACE-OUT

Turn the unit off. Keep pushing the "FACE OUT" button, and push and release the "ON-OFF" button while the green lead turns on and off. The unit is now ready to operate.

LABEL FACE-IN

Turn the unit off. Keep pushing the "FACE IN" button, and push and release the "ON-OFF" button while the yellow lead turns on and off. The unit is now ready to operate.

SMART SOLUTIONS FOR THE LABELING INDUSTRY

Label rewinder, label unwinder, electronic label dispenser, and more…

OTHER PRODUCTS	LABEL UNWINDER/REWINDER
SMALL LABEL UNWINDER/REWINDER	LABEL COUNTER

ROLL TO ROLL SYSTEM FOR LABEL PRINTERS	ROLL TO ROLL SYSTEM FOR EPSON PRINTERS

ROLL TO ROLL SYSTEM FOR VIP COLOR VP SERIES	ROLL TO ROLL SYSTEM FOR PRIMERA LX SERIES

MATRIX REMOVER AND SLITTER	LONGITUDINAL LABEL SLITTER

EASY LABEL DISPENSER

ELECTRONIC LABEL DISPENSER

SCORPIO SERIES: DIGITAL LABEL FINISHING SYSTEM S

GEMINI: DIGITAL DIE CUTTER FOR SHEETS


VIRGO: DESKTOP DIGITAL FINISHING SYSTEM

MOTORIZED CORE HOLDER UNWINDER/REWIND

– FOR MORE INFO CONTACT YOUR RESELLER –

Documents / Resources

USER MANUAL **Roll to roll system for EPSON C831** CE ⚠ FE US Please keep the original packaging in case you need to return the unit. If not store the system in store digital packaging. We can back it up for you).	**DPR Roll to Roll System for EPSON C831** [pdf] User Manual Roll to Roll System for EPSON C831, EPSON C831 Roll to Roll System, EPSON C831