

THREE-YEAR LIMITED WARRANTY

Your QuickLabel Systems S-100 Label Slitter ("the Unit") is guaranteed to the original end user purchaser to be free from defects in workmanship and materials under normal use for a period of three (3) years from original date of purchase. This Warranty begins when you purchase the Unit and continues for three (3) years unless you sell or rent the Unit, in which case the Warranty terminates.

In the event warranty service is required, please contact QuickLabel Systems for a Return Material Authorization (RMA) number and the location to which the Unit should be shipped. The Unit must be packed securely for shipment to avoid damage. Proof of original purchase must accompany the Unit. The customer assumes all costs incurred in transporting the Unit to an authorized service center. Upon examination, if the Unit is found defective, it will be repaired or replaced without charge during the Warranty period.

QuickLabel Systems disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for any particular purpose, and assume no responsibility for any special, incidental, or consequential damages.

This Warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, unauthorized modification, the affixing of any attachment not provided by QuickLabel Systems, or loss of parts. This Warranty is voided in the event any unauthorized person opens, alters, or attempts repair of the Unit.

The included DC Power Supply Module Warranty Period is one (1) year.

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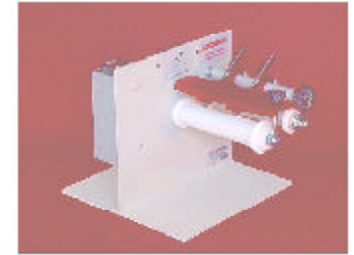
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QLS-S100S200 Operations Manual.p65
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S-100 Label Slitter (6.5") S-200 Label Slitter (10")

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The S-100 Label Slitter shown with 2-blades and the optional PC-1 Preset Counter installed.

Introduction

The QuickLabel Systems Model S-100 & S-200 Heavy-Duty Label Slitters are designed for use with the QuickLabel Systems RW-2 or RW-P8 Label Rewinder. For production applications, or with more than 2-cutting Blades, off-line use with an Unwinder and Rewinder is recommended.

During slitting, the Special High Speed Slitting Blades are stabilized with QuickLabel Systems' proprietary system, giving a clean cut at all speeds. The blades are fitted into click-stop adjustable holders and can be used over most of their length, maximizing their useful life. Replacement blades are available from QuickLabel Systems.

The QuickLabel Systems S-100 & S-200 Label Slitters greatly increase your printer efficiency when producing small labels, and allow use of the full width of your printhead, giving optimum performance and better ribbon usage.

Specifications

- Speed:** Same as printer speed for in-line use.
Up to 30 ips (800-mm/sec) in off-line use.
- Width:** **S-100:** Up to 6.5 inches (165-mm).
S-200: Up to 10-inches (254-mm).
- Blade Capacity:** 2-blades included. Maximum for in-line use.
Maximum 4-blades recommended for off-line use.
Blades are field installable.
Extra Blade Holder & Blade (P/N 26541-101).
- Power:** Slitters require no power.
- Optional:** 5-digit Preset Counter sends "HALT" command to QuickLabel Systems RW-2 or RW-P8 Label Rewinder when the slitting job is finished. Requires

Setup and Use

1. Place the Label Slitter so that it is perpendicular to the web of labels to be slit. Refer to the Paper Path diagram on the Slitter.
2. Loosen the black Knob holding the red Blade Cover Shield. Rotate the black Knob assembly approximately one-half turn so it is facing down and out of the way.
3. Raise the Blade Cover Shield to the vertical position.

WARNING!



Use caution and common sense to avoid personal injury or damage to clothing when working with cutting blades or around exposed blade surfaces.

4. **See WARNING NOTICE above.** Rotate the Blade Holder shaft slightly to lift the Blade Holders from the round white Nylon Fixed Paper Guide.
5. Being careful to avoid contact with the cutting blades feed the label web under the Rotating Paper Guide and over the Fixed Paper Guide.
6. Adjust the position of the Rings on the Rotating and Fixed Paper Guides to the width of your label web. Only finger tighten the Screws. If you have the PC-1 Preset Counter, the labels must pass through the sensor slot.
7. Pull the label web through and affix it to the label rewind core on the Label Rewinder.
8. Being careful to avoid contact with the cutting Blades, adjust the position of the Blade Holders as desired. To do this, loosen the white Nylon set screw of the Blade Holders and slide the Blade Holders in or out as needed. Finger tighten the white Nylon Set Screw to hold the adjustment. Do not over tighten.
9. Extend the cutting blades as required using the black click-stop adjustment on the side of each knife. **THE BLADE TIP MUST EXTEND WELL PAST THE ROUND WHITE NYLON ROD SO THE CUTTING BLADE ITSELF IS RESTING ON THE WHITE NYLON. DO NOT USE THE VERY TIP OF THE BLADE.**
10. Being careful to avoid contact with the cutting Blades, rotate the Blade Holders down until the cutting blades rest lightly on the Fixed Paper Guide. The Blades must pierce the label web to be slit.
11. Now lower the red Blade Shield to the Blade Holders.
12. Secure the red Blade Shield by rotating the small Black Knob assembly into the slot on the red Blade Shield and tightening the small Black Knob until it is snug. The Blades will press into the Nylon bar. **DO NOT OVERTIGHTEN.**
NOTE: If the red Blade Shield does not press on all Blade Holders equally, loosen the mounting nuts for the Blade Shield Hinge on the Chassis and reposition them until the Blade Shield is "level" with the Blade Holders.
13. Start the Label Rewinder and the printer (if used). Adjust the speed of the Label Rewinder as required. See the RW-2 or RW-P8 User Manual for details.
14. To make fine adjustments to the position of the blades over the web *as a set*, use the large black Knob marked "LIFT BLADES TO ADJUST." NOTE: **ALWAYS LIFT THE BLADES FROM THE LABEL WEB TO MAKE ADJUSTMENTS. USE CAUTION TO AVOID CONTACT WITH THE CUTTING BLADES.**

Optional PC-1 Preset Counter

1. Verify the AC/DC Adaptor "VOLT CH." Switch is set to "12" and plug it into the Power Input Jack on the bottom of the Counter Display Module.
2. Plug the Control Cable (with 3.5mm plugs at each end) between the Output Jack on the bottom of the Counter Display Module and the "EXTERNAL HALT CONTROL" jack on the RW-2 or RW-P8 Label Rewinder.
3. The Counter is pre-programmed as a Preset Counter. Press "E" & "1" simultaneously. Press each of the 6 digits for the count desired. When finished, press "E" to Enter the count. This is the number of labels you wish to pass through the photo sensor before the Counter issues a "HALT" command to the RW-2 Label Rewinder. *[If the Counter does not perform correctly, reinitialize it by pressing the "E" and the "6" Keys simultaneously during power-up. Press the "1" Key repeatedly until the display reads, "Fn 0" then hold down only the "E" Key for 5 seconds to return the Counter to the operation mode.]* See the Counter Manual itself for more options.
4. Start the Label Rewinder and observe proper Slitter operation.
5. When the preset number of labels is reached, the PC-1 Counter will issue a Halt Command for the Label Rewinder to stop. Press "R" ("6" & "4" together) to reset the count and restart the Rewinder. The Counter will continue to count until reset.

Maintenance

1. The S-100 & S-200 Label Slitters require no periodic or preventative maintenance.
2. When the slitting action becomes impaired because of dull cutting blades, the blades can be clicked down to the next detent within their holders to expose an unused area of the cutting blade. In this way, blade life is greatly extended.
NOTE: ALWAYS LIFT THE BLADES FROM THE LABEL WEB BEFORE MAKING ADJUSTMENTS. USE CAUTION TO AVOID CONTACT WITH THE CUTTING BLADES. If desired, the used up part of the blade can be snapped off at one of the score lines on the blade.
3. When the cutting blades are worn out, replace them. QuickLabel Systems High Speed Cutting Blades are recommended.
NOTE: ALWAYS USE CAUTION WHEN WORKING AROUND BLADES TO AVOID PERSONAL INJURY OR DAMAGE TO CLOTHING.