

THREE-YEAR LIMITED WARRANTY

Your new RW-P2 or RW-P8 Label Rewinder (the Unit) is guaranteed to the original end-user purchaser to be free from defects in materials and workmanship under normal use for a period of three (3) years from original date of purchase. (The AC power supply warranty period is one 1 year.) This Warranty begins when you purchase the Unit and continues for the Warranty period 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. Original packaging is recommended if available. 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 to be 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 or liability for any special, incidental or consequential damages.

This Warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, connection to inappropriate power source, 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 to repair the Unit.

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QLSRW-P8 Operations Manual.p65
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RW-P8 (10" width) Label Rewinder

Constant Adjustable Torque™ ("CAT") technology ensures silent operation and constant, uniform tension on the label take-up reel without dancer or tensioning arms. The result is a short leader length, exceptionally easy threading, and no speed adjustments or troublesome clutches, belts, or gears. Dual torque ranges and a **Torque Control Knob** set the desired tension on the RW-P Series Rewinders. The RW-P8 Rewinder can also be used as a Label Unwinder.

Rugged, heavy-duty steel construction allows the unit to be conveniently set in place near the label printer. Special anti-slip feet on the base prevent the unit from moving. This reliable, high-quality, maintenance-free unit features a Limited 3 Year Materials and Workmanship Warranty (see warranty statement for details).

UNPACKING

Remove all parts from the shipping container and verify the contents:

- RW-P8 Drive Unit
- Universal 100 - 240VAC 50-60Hz Power Supply
- AC Line Cord
- Rewind Shaft with small Allen head set screw (installed)
- Plastic Flange Plate (2 each)
- Metal Fins (6 each)
- User Manual, 2 Allen Wrenches, #8 Screws & Washers (24 each)



SETUP

**WARNING! THIS EQUIPMENT IS FOR INDOOR USE ONLY.
NOT FOR USE IN WET LOCATIONS.**

- (1) Identify the Inner Flange Plate as the plastic disc with a center Nylon Hub containing an Allen head screw. Using the larger Allen wrench, attach the Inner Flange to the Rewind Shaft.
- (2) Slide the Rewind Shaft and Flange Plate assembly onto the Motor Shaft allowing for clearance to the Chassis and Motor Screws. Align the Set Screw with the flat on the Motor Shaft. Tighten the Allen screw to secure the Rewind Shaft.
- (3) The Metal Fins on the Rewind Shaft hold the Rewind Core. Supplied Washers can be used under one or more of the fins if the core does not hold securely.

CAUTION: Avoid Accidents! THE RW-P8 Rewinder weights up to 28-pounds (13-Kg) plus the weigh of the labels, so choose only a sturdy surface on which to set your Rewinder.

- (4) Set the Unit in place near the label exit path of the printer. The RW-P8 is bi-directional and can wind labels in either direction.
- (5) Verify that the **“DIRECTION”** Switch on the Control Panel is in the **“OFF”** position.
- (6) Plug the Power Lead from the Power Supply into the power Input Jack on the rear of RW-P8 Drive Unit. Plug the AC Power Cord into the Power Supply and into an appropriate AC power outlet.

Your Rewinder is now ready for use.

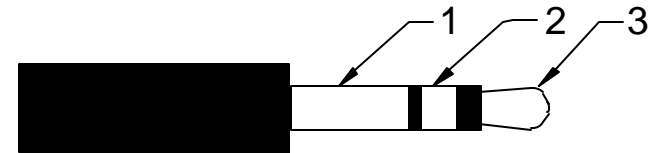
LABEL REWINDING

- (1) Place the **“DIRECTION”** Switch on the RW-P8 control panel in the center **“OFF”** position.
- (2) Slide an empty 3-inch (76-mm) label core over the core holder until the core is against the Inner Flange plate.
- (3) If desired, slide the outer Label Flange plate (Nylon Hub with ball bearing screw) over the Rewind Shaft and up against the label rewind core.
- (4) Feed the label web from the printer and secure it to the take-up roll core with masking tape. Manually rotate the take-up reel a couple of turns.
- (5) Check that the RW-P8 Unit is square with the printer.
- (6) Place the RW-P8 **“TORQUE RANGE”** Switch in the **Normal/Rewind** position.
NOTE: WHEN THE TORQUE RANGE SWITCH IS IN THE “HIGH (SLIT)” POSITION, THE RW-P CAN DEVELOP HIGH TORQUE. USE THE HIGH (SLIT) POSITION FOR LABEL SLITTING OR WHEN REWINDING LARGE DIAMETER ROLLS.
- (7) Rotate the **“TORQUE”** Control Knob to the minimum position (fully counter-clockwise).
- (8) Place the RW-P8 **“DIRECTION”** Switch in the position desired to run left or right.
- (9) Start the printer and adjust the **“TORQUE”** Control Knob for the desired take-up tension. Use only the minimum **Torque** setting needed to rewind labels properly. Excessive torque might pull the labels too hard and cause the printer to lose registration.
- (10) When rewinding is finished, place the **“DIRECTION”** Switch in the **“0”** (Off) position. Remove the Outer Flange and label roll from the Unit being careful to avoid telescoping of the labels.

EXTERNAL HALT CONTROL

QuickLabel Systems has provided an **External Halt Control** if you wish to stop or start your Rewinder using an external control. If an external device, such as a printer, label slitter counter, or other device, opens the control circuit, the RW-P8 Drive Unit will disconnect power to the motor and apply braking.

Use a 3.5 mm dual circuit plug and cable plugged into the **External Halt Control Jack**. The RW-P8 **Control Plug** connections are described below.



3.5mm External Halt Control Plug (dual circuit)

CONTACTS 2 & 3 OPEN: RW-P HALTS

CONTACTS 2 & 3 CLOSED: RW-P RUNS

1 = No connection (Not Used)

2 = Normally Closed (NC) contact return

3 = Normally Closed (NC) contact

MAINTENANCE

Your RW-P8 Label Rewinder requires no periodic or preventative maintenance.