

### THREE-YEAR LIMITED WARRANTY

Your RW-2 or RW-8 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.

QuickLabel Systems  
A Product Group of Astro-Med, Inc.

World Headquarters:  
600 East Greenwich Avenue  
West Warwick, RI 02893  
Telephone: 401-828-4000  
Toll Free: 877-757-7978  
Fax: 401-822-2430

www.QuickLabel.com  
**E-mail:** info@QuickLabel.com

QLSRW-2 RW-8 Operations Manual.p65  
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## RW-2 Label Rewinder (6" Width) RW-8 Label Rewinder (10" Width)

Constant Adjustable Torque™ ("CAT") technology ensures silent operation and constant, uniform tension on the label takeup 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-2 and RW-8 Rewinders. The 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:

- \_\_\_ User Manual (this document) & Allen Wrench (in plastic bag)
- \_\_\_ Flange Plate (2 each)
- \_\_\_ RW Drive Unit
- \_\_\_ Quick-locking Core Chuck
- \_\_\_ Universal 100 - 240VAC 50-60Hz Power Supply
- \_\_\_ AC Line Cord

### SETUP



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

(1) Identify the inner label flange plate as the plastic disc without a center Nylon hub. Using the two screws found in the end of the locking Core Chuck, affix the inner flange to the Core Chuck. Tighten snugly, but not too tight.

- (2) Slide the shaft and flange assembly onto the RW motor shaft allowing for clearance to the RW-2 chassis and motor screws. Tighten the Allen screw to secure the shaft and flange assembly until it is snug, but not too tight.
- (3) Set the unit in place near the label exit path of the printer.

## CAUTION: AVOID ACCIDENTS. CHOOSE ONLY A STURDY SURFACE ON WHICH TO SET THE RW UNIT.

- (4) The RW-2 and RW-8 are bi-directional. They can wind labels in either direction. Verify that the **Direction Switch** on the Control Panel is in the **Off** position.
- (5) Connect the power lead from the Power Supply unit to the power Input Jack on the back panel of the Drive Unit. Plug the AC Power Cord into the Power Supply and into an appropriate AC power outlet.

The Rewinder is now ready for use.

## LABEL REWINDING

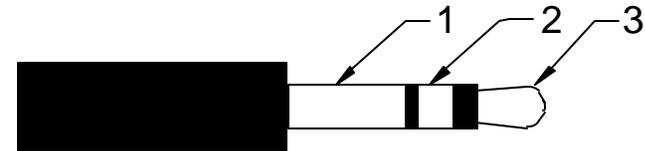
- (1) Place the **Direction** Switch on the Control Panel in the center **OFF "0"** position.
- (2) Slide an empty 3-inch (76-mm) label core over the Core Holder (Core Chuck) until the core is against the inner flange plate.
- (3) If desired, slide the outer Flange Plate (with the center Nylon hub) over the Core Chuck and up against the label rewind core. Tighten the Core Chuck Lock Knob clockwise to secure the core and outer Flange Plate.
- (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 Rewinder Unit is square with the printer.
- (6) Place the Rewinder **TORQUE RANGE** Switch in the **NORMAL (REWIND)** position.

**NOTE: YOU CAN USE THE HIGH (SLIT) POSITION FOR LABEL SLITTING OR WHEN REWINDING LARGE DIAMETER ROLLS.**

- (7) Rotate the **TORQUE ADJUST** Control Knob to the minimum position (fully counter-clockwise).
- (8) Place the RW-2 **DIRECTION** Switch in the position desired to run left or right.
- (9) Start the printer and adjust the **TORQUE ADJUST** 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 **OFF "0"** position. Turn the Core Chuck lock lever counterclockwise to release the outer Flange and label roll from the unit.

## EXTERNAL HALT CONTROL

QuickLabel Systems has provided an **EXTERNAL HALT CONTROL** to allow an external device to optionally command the Rewinder to start or stop. If an external unit, such as the printer, label slitter, etc. opens the control circuit, the Rewinder will immediately 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 Rewinder **Control Plug** connections are described below.

### 3.5mm External Halt Control Plug (dual circuit)

**CONTACTS 2 & 3 OPEN: Rewinder HALTS**

**CONTACTS 2 & 3 CLOSED: Rewinder RUNS**

**1 = No connection (Not Used)**

**2 = Normally Closed (NC) contact return**

**3 = Normally Closed (NC) contact**

## MAINTENANCE

Your Label Rewinder requires no periodic or preventative maintenance.