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Printing History
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FCC Compliance Statement: This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For Users in the United States: This product is intended to be supplied by a UL listed Direct Plug-In Power Supply marked "Class 2" or a UL listed ITE Power Supply marked "LPS" with output rated 24V, 0.58 amps or higher. This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. In a domestic environment this product may cause radio interference, in which case the user may be required to take adequate measures. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Use of shielded cables is required to comply with the Class A limits of Part 15 of the FCC Rules. You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate and/or obtain warranty service for this equipment.

For Users in Canada: This digital apparatus does not exceed the Class A limits for radio noise for digital apparatus set out on the Radio Interference Regulations of the Canadian Department of Communications. Le present appareil numerique n\'emet pas de bruits radioelectriques depassant les limites applicables aux appareils numeriques de la classe A prescrites dans le Reglement sur le brouillage radioelectrique edicte par le ministere des Communications du Canada.
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RW-7 Label Rewinder / UW-7 Label Unwinder
Section 1: Box Contents

RW-7 Label Rewinder / UW-7 Label Unwinder

Label Guide

Power Adapter

3" Adapter

User’s Guide
2.1 Device Overview

Front View

3 Slots for Core Adapter

2 Slots for Paper Clip

Fixed Label Guide

Handle

Removable Label Guide

Locking Ring

Dancer Arm (UW-7 Includes Foam Rollers)

Rewinding Direction Switch
- Always set this switch to Outside

Power Jack

Operation Panel

Note: Your model may have LED indicator lights at the bottom of your dancer arm. The procedures described in this manual will not change if these LED lights are present.

Power Switch (Switch on power only when setup is complete and you are ready to unwind or rewind labels.)
- On
- Off
2.2 Install Core Adapters
2.3 Install and Remove the Removable Label Guide

Install

1.

2.

Lock

Remove

1.

2.

Loosen
Section 3: RW-7 Label Rewinder Setup

3.1 Connection

1. Connect the power cord to the rewinder.

2. Plug the power cord into the power source.

3. Set the Rewinding Direction Switch to Outside.

4a. LX2000
   - Empty Label Core
   - Labels From Printer
   - Plug 2-3" from front edge of printer
   - Dancer Arm

4b. LX500
   - Empty Label Core
   - Labels From Printer
   - Elevate printer at least 5"
   - Plug 2-3" from front edge of printer
   - Dancer Arm
Important Note:
When using the LX900 or LX2000, the plastic tear bar guard should be installed. This guard covers the tear bar teeth and allows the labels to pass over the tear bar freely.
3.2 Loading the Label Stock

1

2

3

2 Turns

4

5

Tighten to lock
Section 4: UW-7 Label Unwinder Setup

Using a UW-7 you can increase your label capacity by using up to 8” outer diameter rolls.

4.1 Setup for LX2000

1. Open the Status Monitor. Click on the info “i” icon in the upper right corner. Click on the Printer Settings Tab. Set “External Stock” to “ON”.

2. Load the label stock as shown. Feed the stock through the opening in the back of the printer. The UW-7 should be as close to the printer as possible without causing interference with the dancer arm. Manually move the dancer arm up and down to ensure that it will not touch the printer.
3. Open the Cover. Install an empty core in the LX2000 which is equal to or greater than the width of your label stock. Feed the stock into the printer between the Fixed Throat Guide and the Movable Throat Guide.

4.2 Setup for LX500 (For use with labels 3” wide or greater)

1. Open the Cover. Load an empty core the same width as the media to be used or move the Stock Guide to the widest position. Push the switch to lock the guide in position.
2. Load the label stock as shown. Feed the stock through the opening in the back of the printer. The UW-7 should be as close to the printer as possible without causing interference with the dancer arm. Manually move the dancer arm up and down to ensure that it will not touch the printer.

4.3 UW-7 / RW-7 Full Production Mode

You may use both the RW-7 and the UW-7 together to increase your label capacity. In this mode you can unwind and rewind up to 8” outer diameter rolls. Follow the instructions for your printer in sections 3 and 4 to setup full production mode.

Note: You cannot use the UW-7 with the LX900.
**Section 5: Product Specifications**

<table>
<thead>
<tr>
<th>Specification</th>
<th>RW-7 Label Rewinder</th>
<th>UW-7 Label Unwinder</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Model</strong></td>
<td>RW-7 Label Rewinder</td>
<td>UW-7 Label Unwinder</td>
</tr>
<tr>
<td><strong>Roll Width</strong></td>
<td>7&quot; (177.8mm) maximum</td>
<td></td>
</tr>
<tr>
<td><strong>Rewind Speed, Auto Mode</strong></td>
<td>12 IPS (305 mm/sec)</td>
<td></td>
</tr>
<tr>
<td><strong>Label Roll Outer Diameter</strong></td>
<td>8&quot; (203.2mm) maximum</td>
<td></td>
</tr>
<tr>
<td><strong>Core Inner Diameter</strong></td>
<td>3&quot; (76.2mm)</td>
<td></td>
</tr>
<tr>
<td><strong>Label Roll Weight</strong></td>
<td>11lb (5kg)</td>
<td></td>
</tr>
<tr>
<td><strong>Switches</strong></td>
<td>Rewind Control Direction, Power</td>
<td></td>
</tr>
<tr>
<td><strong>Motor</strong></td>
<td>Hybrid Motor</td>
<td></td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td>100 - 240 VAC 24W, 24V adapter</td>
<td></td>
</tr>
<tr>
<td><strong>Environment</strong></td>
<td>Operating Temperature: 41°F to 100°F (5° C to 40° C)</td>
<td></td>
</tr>
<tr>
<td><strong>Storage Temperature</strong></td>
<td>-4°F to 122°F (-20° C to 60° C)</td>
<td></td>
</tr>
<tr>
<td><strong>Humidity</strong></td>
<td>10% - 85% non-condensing</td>
<td></td>
</tr>
<tr>
<td><strong>Dimensions (HxWxD)</strong></td>
<td>11.92&quot; (303mm) x 7.09&quot; (180mm) x 15.51&quot; (394mm)</td>
<td></td>
</tr>
<tr>
<td><strong>Agency Approvals</strong></td>
<td>CE, FCC</td>
<td></td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>11lb (5kg)</td>
<td></td>
</tr>
<tr>
<td><strong>Warranty</strong></td>
<td>1 Year</td>
<td></td>
</tr>
<tr>
<td><strong>RW-7 Compatibility</strong></td>
<td>Works with LX400, LX500, LX900*, and LX2000 *(LX900 requires label stock greater than or equal to 4 inches in width)</td>
<td></td>
</tr>
<tr>
<td><strong>UW-7 Compatibility</strong></td>
<td>Works with LX400, LX500 and LX2000</td>
<td></td>
</tr>
</tbody>
</table>

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