

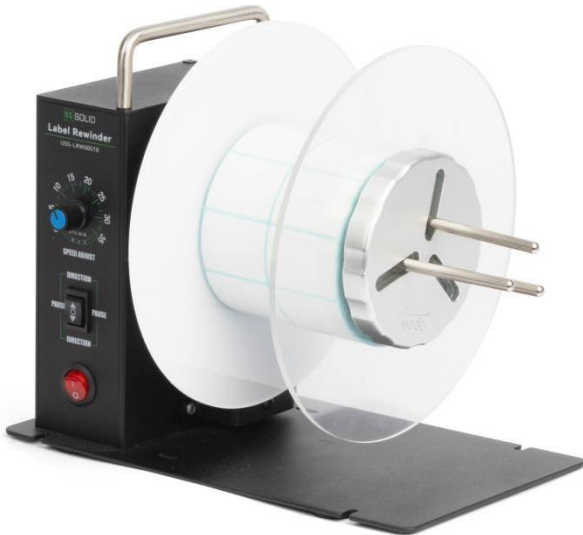


Label Rewinder

User Manual

(Manual No. 13429)

Model: USS-LRW00018/18-Counter



This manual should be made available to all users of this equipment. For best results and maximum durability of the equipment, carefully read and follow all instructions.

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I. Product Specifications

| MODEL | LRW00018 | LRW00018-Counter |
|------------------------------|---|-------------------------------|
| Max. Label Width | 5.5"(140 mm) | 5.5"(140 mm) |
| Max. Roll Diameter | 8.6"(220 mm) | 8.6"(220 mm) |
| Max. Roll Weight | 4.4 lbs. (2 kg) | 4.4 lbs. (2 kg) |
| Core Diameter | Coreless 1"-3"(25 - 76 mm) | Coreless 1"-3"(25 - 76 mm) |
| Counter | No | Yes(1-9999) |
| Rewind Direction | bi-directional | bi-directional |
| Speed Control | 0~8 inches/second, adjustable speed knob | |
| Power Supply | AC 100V-240V, 50/60Hz | |
| Operating Environment | Indoor use only; dry, clean, level work surface | |

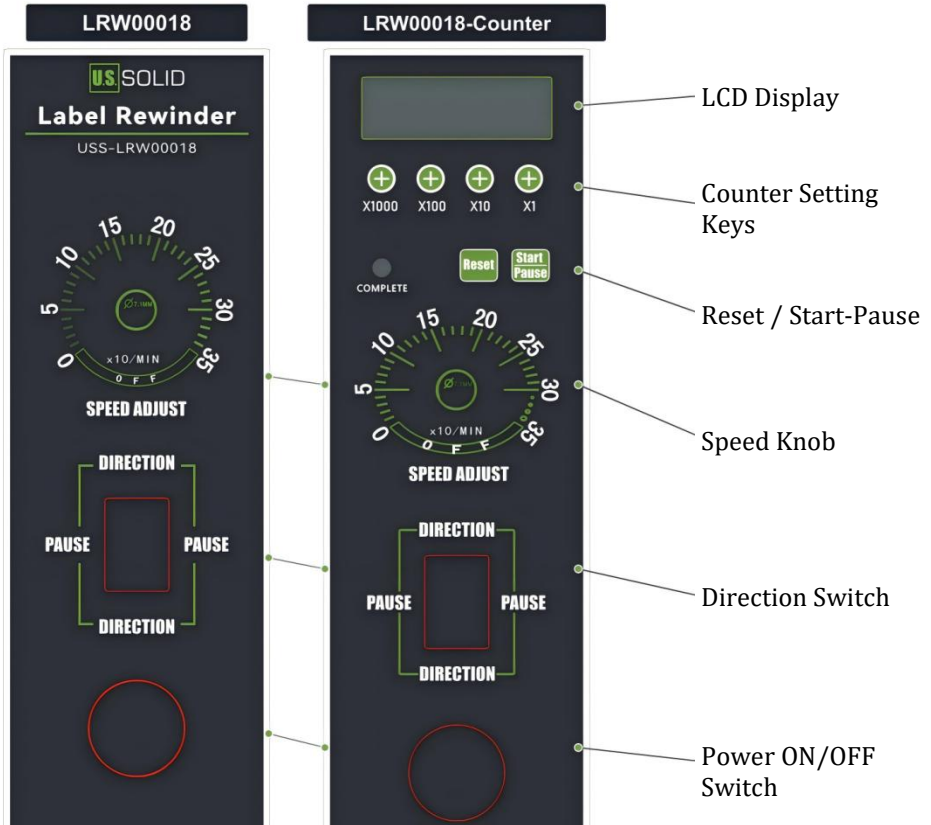
Do not exceed the maximum roll weight or roll diameter. Overloading or blocking the rewinder shaft for a long time may shorten service life or damage the motor, circuit board, or power adapter.

II. Package List



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III. Panel Introduction



◆ Counter Setting Keys (x1000 / x100 / x10 / x1)

Function: Preset the count number (e.g., to count 100 labels, set to 100)

Operation: Each key press increases its digit by 1 (0 → 9 → 0 cycle)

Example: Change 100 to 2000

→ Press x1000 until 2; → Press x100 until 0 (1→2...9→0)

◆ Reset Key

Function: Reset the counter to start a new cycle

Operation: After machine automatically stops(e.g., after counting 100 labels) →

Press Reset → Press Start-Pause to begin the next cycle of 100 labels

◆ Start-Pause Key

Function: Run / Pause

Operation: While machine is running → Press once = Pause → Press again = Resume

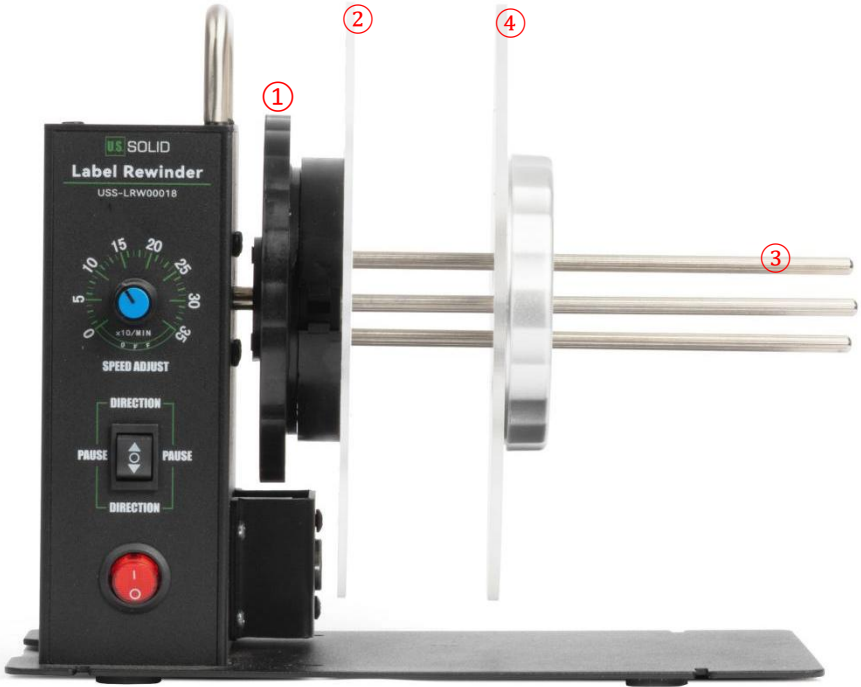
IV. Safety Instructions

1. Use the machine indoors only. Keep it away from water, steam, high humidity, flammable materials and corrosive gases.
2. Place the rewinder on a stable, level surface with enough clearance for the label roll to rotate freely.
3. Do not plug in, unplug, or operate the machine with wet hands.
4. Keep hands, hair, loose clothing, jewelry and tools away from the rotating shaft, flange plates and label roll.
5. Never stop the shaft by hand. If the roll is jammed, turn the power switch OFF before removing the material.
6. Turn the power switch OFF and unplug the adapter before cleaning, maintenance, removing waste material, or changing accessories.
7. Use only the supplied or approved power adapter. Do not use the machine if the adapter, cable, plug, switch, or housing is damaged.
8. This machine is not a toy. Keep children and untrained operators away from the equipment.

V. Installation and Setup

1. Position the rewinder close to the label printer or dispenser so the label path is short and straight.
2. Align the rewinder shaft parallel with the printer output path. Misalignment can cause cone-shaped rolls, edge rubbing, or label skew.
3. Select the rewind direction before starting: choose the direction that matches inside-wound or outside-wound labels.
4. Install the front flange plate if edge guidance is needed.
5. Keep the flange plates close enough to guide the label roll, but do not squeeze the label web.

VI. Operating Instructions



REWINDING LABELS

1. Confirm that the power switch is OFF.
2. Hold the black plate (1) with one hand and the rear flange plate (2) with the other. Rotate them in opposite directions until the three core fingers (3) move to the center and meet.
3. Slide an empty cardboard core over the core fingers (3) until it rests against the rear flange plate (2).
4. Rotate the rear flange plate (2) in the opposite direction to expand the core fingers (3) against the inside of the cardboard core.
5. Pull the label web onto the cardboard core and secure it with a piece of tape.
6. Adjust the machine position if needed to align it squarely with the label path.
7. Open the front flange plate (4) according to the arrow on it, then install it over the core fingers (3) to guide the outer edge of the labels.
8. Set the (ON/OFF/ON Direction) switch to the ON position in the desired direction.

9. Start the printer. Check that the labels are rewinding correctly.
10. Adjust the speed knob gradually until the rewinder keeps a light, steady pull on the label web. It should follow the printer without pulling labels out.
11. Watch the first several turns of the roll. If the roll walks to one side, stop and realign the printer, flange plates and rewinder.
12. When rewinding is finished, turn the power switch OFF, cut or release the label web, and remove the finished roll.

Note: This machine can also work with paper labels without a cardboard core. Simply adjust the core fingers to the required size, then place the label in the center of the three core fingers.

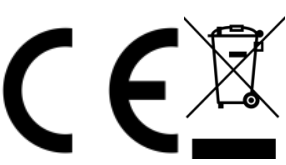
USS-LRW00018-Counter

Additional setup step

Unlike the USS-LRW00018 model, the label web must first be threaded through the sensor before being pulled onto the cardboard core and secured with tape.

VII. Notice, Warranty and Disposal

- The outer diameter of the label roll must not exceed the outer diameter of the flange plate.
- Do not allow the rewinder to remain powered while the shaft is bound and unable to rotate.
- The motor and circuit board are covered by a 1-year warranty against defects in materials or workmanship under normal use.
- The warranty does not cover misuse, overload, improper maintenance, unauthorized modification, operation outside specifications, or damage caused by accessories not supplied or approved for this machine.

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|  | <p>Environment protection first!</p> <ul style="list-style-type: none">● Your appliance contains valuable materials which can be recovered or recycled.● Leave it at a local civic waste collection point. |
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