# **YL-200PB**

### **Automatic Time Printing Bill Binder**

User Manual



### **Contents**

- 1. For your safety
- 2. Product Introduction and package details
- 3. Part name and function
- 4. Installing and removing of Tape.
- 5. How to control the temperature
- 6. How to control the length
- 7. How to bind and print
- 8. How to change ink cartridge
- 9. Checking before troubleshooting
- 10. Product specifications

### **Product warranty**

# For your safety



### For your safety

Please carefully read this user manual before operating the machine.



# **Maintenance requirements**

- 1. Make sure AC 220V power is supplied. The voltage fluctuation must be kept at a minimum.
- 2. High temperature, high humidity or any other environmental conditions may render the unit not operational due to the tape being jammed around the roller or otherwise.
- 3. Please clean the unit once every week. It is particularly important to keep the roller and sensor clean.
- 4. The warranty is void if the unit is tampered with or disassembled by anyone other than the designated service personnel.
- 5. Touching the heater when the unit is operational or within 10 minutes of the shutdown of the machine may cause a burn injury.
- 6. Make sure the power is off after using the unit.

### 2

### **Product Introduction and package details**

### **Automatic Time Printing Bill Binder (YL-200PB)**

#### \*Multi Systems

-It is able to bind cash at the same time print the time of when it was bound.

#### \*Multi Tasking Function

- -It is not always clarified that the user would want to print the date, therefore this model is given two modes where:
- 1. ON mode: Binds the cash and afterwards prints the date.
- 2. OFF mode: Only binds the cash.

#### \*Print content

- -The following will be the content on the print respectively in this order.
- -Serial number (three digits), Year, Month, Date, Hour, Minute



-It uses a dot printer with ribbon for printing

### Package details

\*Manual -----1pcs

\*Ink cartridge --1pcs

\*paper band----1roll

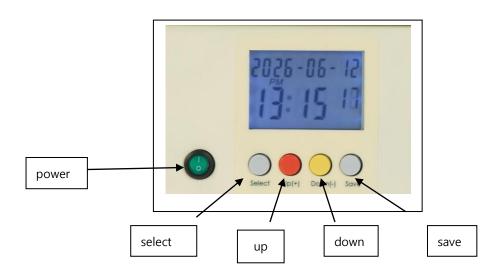
\*Cable ----- 1pcs

### 3

### Part name and function

#### [ Print part ]

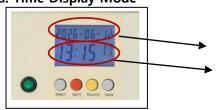
#### 1. Name of button



### 2. Display Mode

- a, Time Display Mode
- b, Distance Setting up Mode
- c, Time Setting up Mode
- d, Serial number setting up Mode

### a. Time Display Mode



- \*Turn the power on at first the mode is Time Display Mode.
- \*Above line indication: Year-month-day (ex 2015-01-16)
- \*Under line indication: Time: Min Sec (ex15:34 11)
- \*: is blinking if the time setting up is regular.

#### b. Distance Setting up Mode



- \*Adjust the strapping position at <u>Time Display Mode</u> or <u>Distance</u> <u>Setting up Mode</u>
- \*press <u>Up or Down button</u> for around 3~4sec.
- It move Min26 ~Max59mm (ex dSt- 26)
- \*Press <u>Select button</u> it move to <u>Time Display Mode</u> at <u>Distance</u> <u>Setting Mode</u>.

#### c. Time Setting up Mode



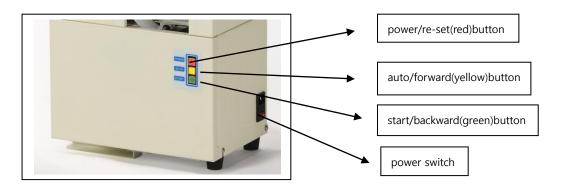
- \*Press <u>Select button</u> to set up Min-Time-Sec-Month-Year in regular sequence with <u>Up or Down button</u> at <u>Time Display Mode</u>.
- \*Press Save button to save the Min-Time-Sec-Month-Year

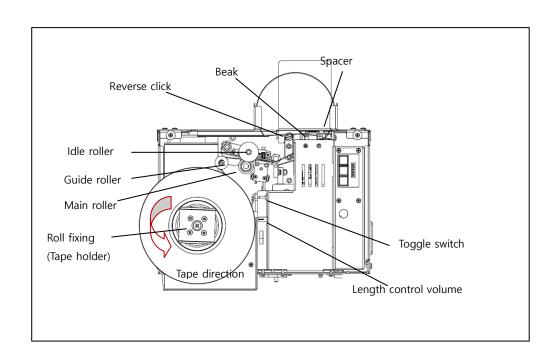
#### d. Serial number Change Mode



- \*Turn Off and then turn On the power pressing <u>Select button</u> at the same time.
- \*Leave the finger from Select button
- \*Set up the Serial Number using Up or Down button.
- \*Press Save button to save the Serial number.

### [ Binding Part ]

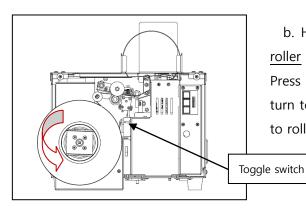




# 4

### Installing and removing of Tape

a. Open the front plate. The toggle switch can change the mode between "inserting tape mode" and "strapping mode". If the switch is in the upper position, it is "inserting tape mode" and the lamp of the <u>power switch</u> will start blinking. Put tape in <u>the tape holder</u>. Make sure paper tape will unroll in the right direction.



b. Hold the end of the tape, push it through the guide roller and then between the Idle roller and the main roller. Press the Automatic/Forward button, then the rollers will turn to move the tape forward. At this point, allow the tape to roll in automatically as shown in the diagram.

- c. If too much of the tape is rolled in or jammed around the rollers, press the Start/Re-set button and then the roller will turn the other way around to allow removal of the tape.
- d. Adjust the tape <u>feeding control</u> to change the length of the tape fed on the unit by turning the volume in your direction or the opposite direction to increase or decrease the length, respectively.
- e. Push down the toggle switch. It will convert to strapping mode and the heater be heated. If the current temperature is far below the set value, the Start/Re-set button will be lit up. If it is a little below the set value, the Automatic/Forward button will be lit up. If the power switch blinks, it indicates that the current temperature has reached the set value, when pushing the power switch will cause any leftover tape will be cut off, and new tape will be put in place. (During automatic cutting, please do hold the end of the tape)
- f. When failed to insert the tape into the machine or re-insert the tape for re-arrangement, press power switch and hold 2seconds for the tape to be cut off and machine will re- strap.

5

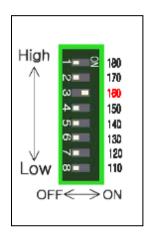
### How to control the temperature

Set the dip switches to set the optimal temperature for the material of the tape and other conditions. You may open the front plate to set the applicable dip switch for the desired temperature.

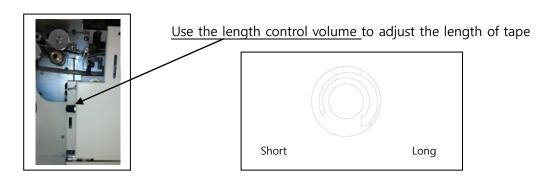
#### [Example]

Set the switch no. 3 to set the temperature at 160°C.

**CAUTION!** If you make turn on over two deep switch at the same time, the temperature is not right.



# How to control the length



# How to bind and print



#### [Preparations]

- 1. Connect the power cable to the power inlet. (the fuse hold and power switch are integrated).
- 2. Turn the power switch on.
- 3. Feed the unit with tape as explained above.
- 4. Push down the toggle switch than will convert to strapping mode
- 5. Power(red)button is blinking and start(green)button is on at the same time press power button.

Auto Button

-Start(manual)button

CAUTION! Please surely check the tape direction when install the tape and push the tape roll to machine body.

#### [Manual Mode]

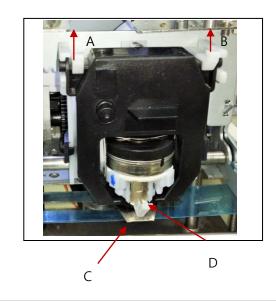
- 1. The unit is in the manual operation mode after tape feeding.
- 2. Put 100bills to be bundled inside the tape ring. (The start button will start blinking if the automatic sensor detects the objects.)
- 3. Press the start button and then binding and printing operation will begin, and the tape will be cut off at the same time. After binding with printing, more tape will be in place for the next bundle.
- \*To be converted to manual mode, press Auto button

#### [Automatic Mode]

- 1. Press the automatic button, then it will be lit up and the unit will switch to the auto mode.
- 2. Put 100bills to be bundled inside the tape ring in place.
- 3. The objects are automatically bundled when the sensor detects them
- \*During automatic operation, Bundling is performed without the Start button being pushed.

### How to change ink cartridge

- \*Open the up case.
- \*Up the A and B like a picture then ink cartridge will come out.
- \*Insert the ribbon of new ink cartridge between C and D and then press ink cartridge to A and B.



9

# Checking before troubleshooting

### Follow as below if there is operation trouble or machine cannot operate

- 1) Turn on the power switch and then check if the power/re-set button(red) and start/backward button(green) are on
- 2) If only power/re-set button(red) is blinking open the front door and then push down the toggle switch (If toggle switch is up it is feeding mode).
- 3) There are not any objects on the machine but start button(green) is blinking it is not match the back case with sensor. Adjust the case with sensor position.
- 4) If the tape is not stick check the tape direction or try to re feeding.
- 5) The tape cannot be cut the cutter life is expired so ask to A/S.
- 6) Change the ink cartridge if not print.
- \*If open the front door in strapping mode, should change to manual mode.

# 10 Product specifications

Speed	16 cycles/minute		
Dimension of bundle	Max:100 (w) x 70(H) mm		
Power supply	AC 220V 50/60Hz 1.6A		
Power consumption	150W		
Heater type	Plate		
Tape width	paper 30,40mm		
Products size	324 (W) × 210 (D) × 500 (H) mm		
Weight	24kg		

Use of the tape supplied by BINDTEC CO., LTD is recommended to maintain optimal performance of the binder.

### **Product warranty**

**BINDTEC CO., LTD** warrants that we will repair and replace parts in accordance with the following terms if any "defects in the material or workmanship of the machine occurs within 12 months from the day on which the user purchases it".

A purchase receipt or other evidence of the date of purchase must be shown in order to receive warranty services.

#### Warranty terms

This warranty is valid only while and if product is used and handled in a normal and reasonable manner in accordance with the User Manual and installation instructions.

#### Paid services

- \* Please carefully read the User Manual as you will be charged for any services requested except for product malfunctions guaranteed under the warranty.
- \* The product is not covered under warranty if damage or defects have occurred due to:
- Customer misuse or unauthorized tampering or repairs;
- The replacement of parts other than those designated by BINDTEC CO., LTD; or
- -An act of God or the normal service life of any expendable parts being expired.

Model	Applicable bands	
Date of purchase	Serial no.	
Purchased at		



#1011,177 Sagimakgol-ro, Jungwon-gu, Seongnam-si, Gyeonggi-do, S. Korea