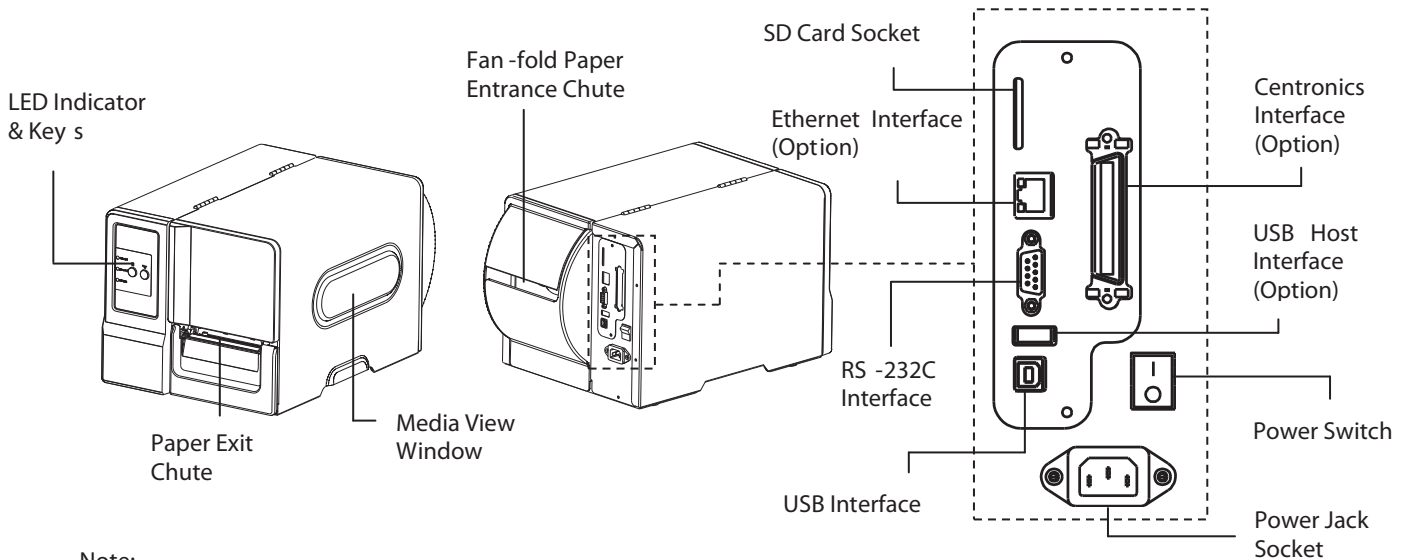
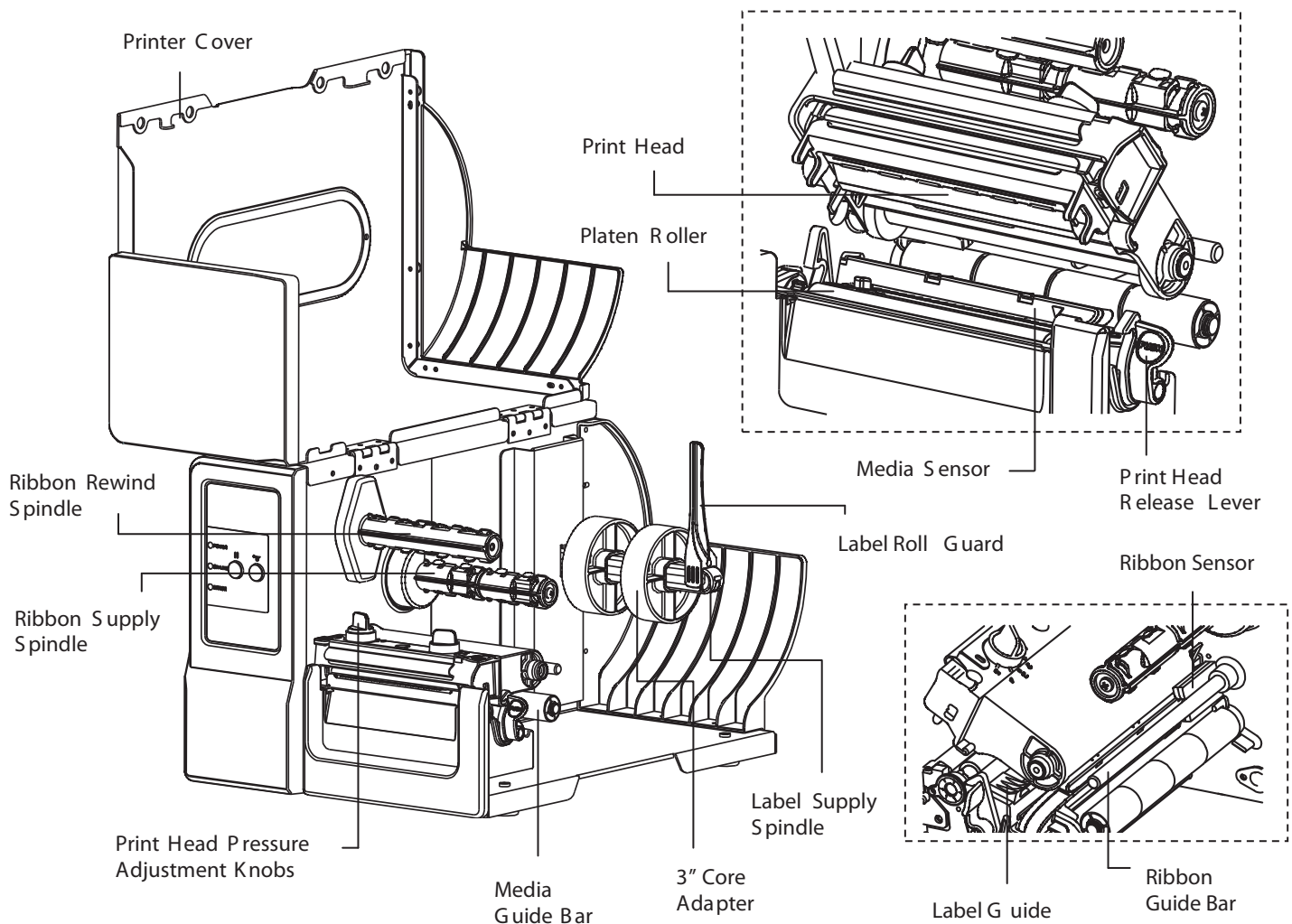


# WPL406 Quick Start Guide

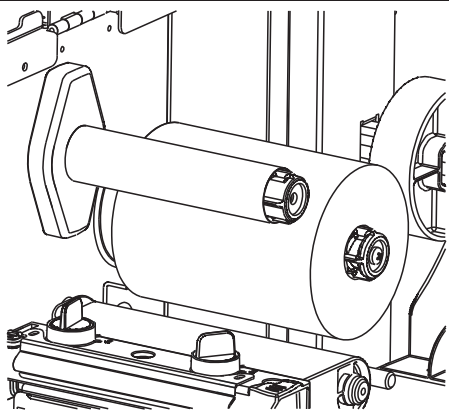
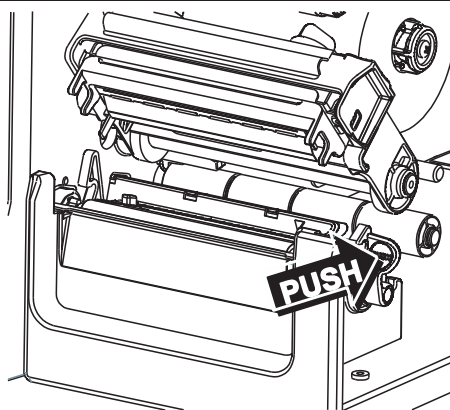
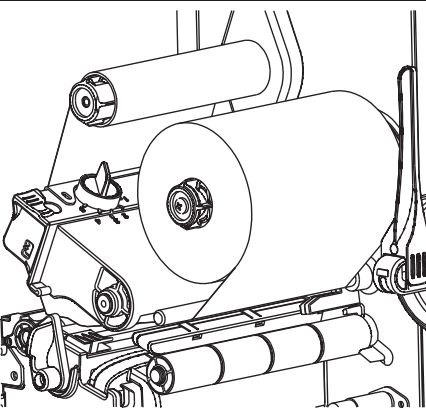
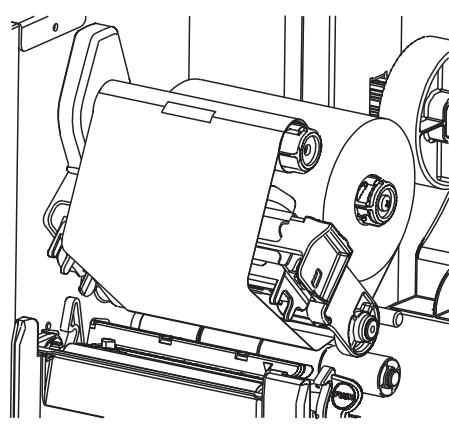
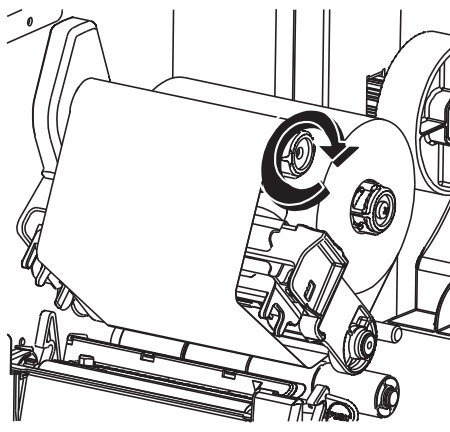
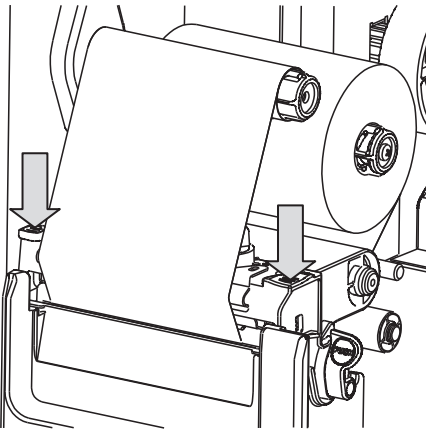


## Note:

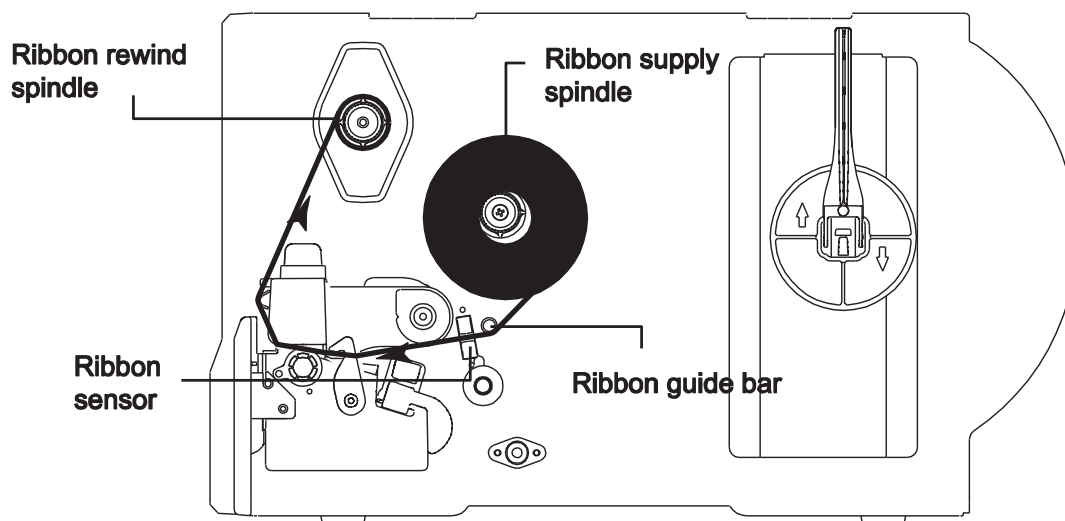
The interface picture here is for reference only. Please refer to the product specification for the interfaces availability.



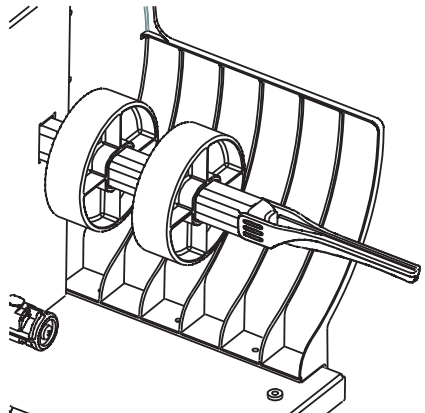
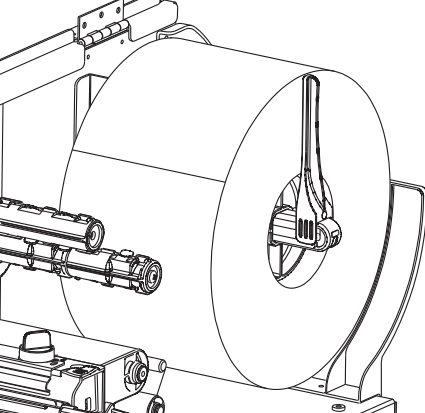
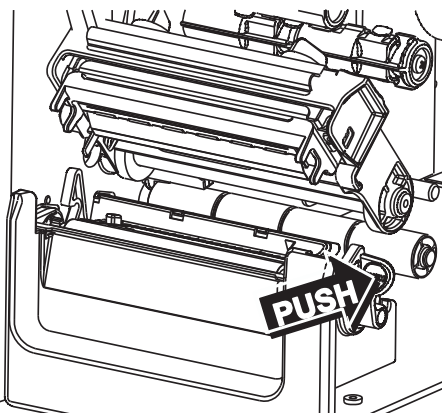
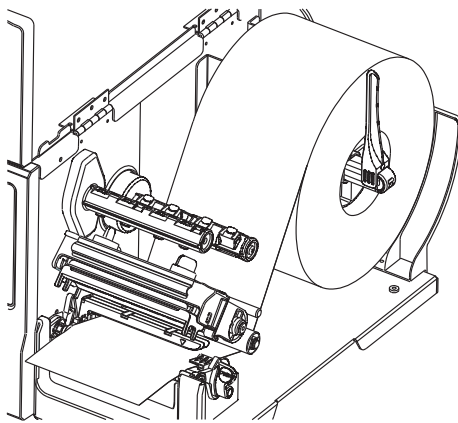
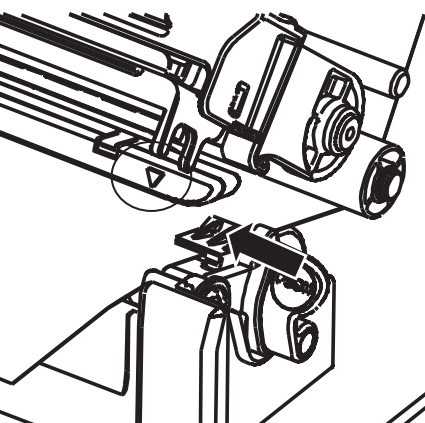
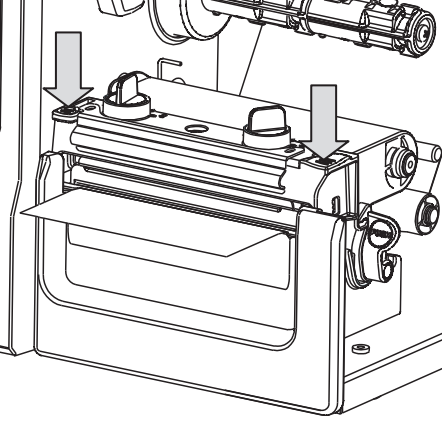
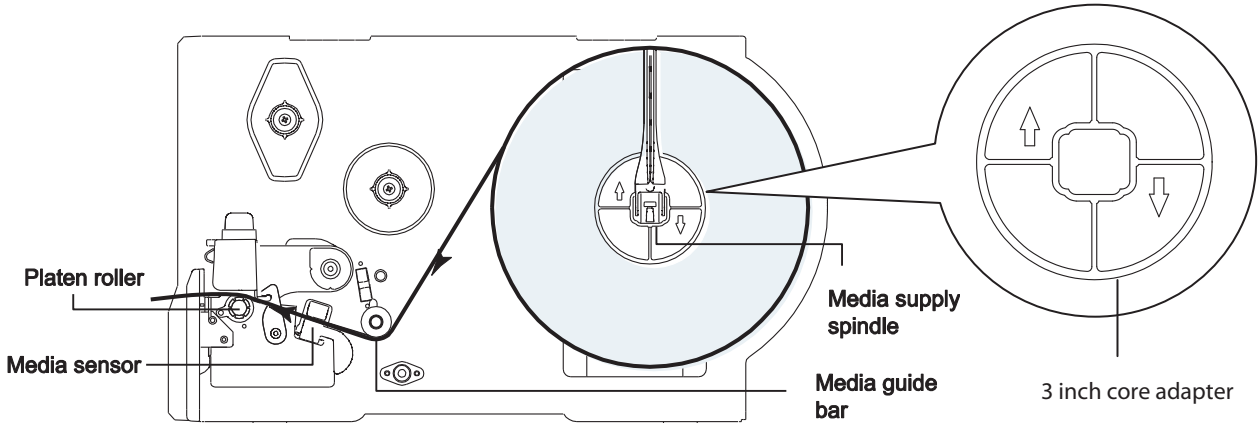

## Loading the Ribbon

|   |  |   |
|---|--|---|
|    |    |    |
| <p>(1) Open the printer right side cover . Install the ribbon and paper core onto ribbon supply spindle and ribbon rewind spindle .</p> | <p>(2) Push print head release lever to open print head mechanism.</p>   | <p>(3) Thread ribbon under the ribbon guide bar and through ribbon sensor slot . (Please refer to "Loading path for ribbon " as following fig.)</p> |
|   |   |   |
| <p>(4) Stick ribbon onto ribbon rewind paper core, keeping the ribbon flat and wrinkle-free.</p>  | <p>(5) Wind the ribbon rewind s spindle clockwise roughly 3~5 circles until ribbon is smooth, properly stretched and wrinkle-free.</p> | <p>(6) Close the print head mechanism by push ing the both sides of print head mechanism. Make sure the latches are engaged properly .</p>          |

### \* Loading path for ribbon



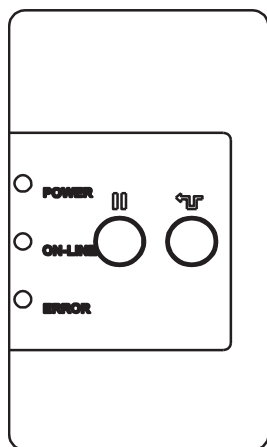
## Loading the Media

|  |   |  |
|--|---|--|
|    |    |    |
| <p>(1) Open the printer right side cover . Move the label roll guard horizontally to the end of label spindle then flip down the label roll guard. (If your paper core is 1 inch, remove the 3 inch core adapters from the label supply.)</p>  | <p>(2) Place the roll of media on the label supply's spindle. Flip up the label roll guard. (When insert the 3 inch core adapter to the spindle, please making sure the arrow direction is as following fig.)</p> | <p>(3) Push the print head release lever to open the print head mechanism.</p>   |
|    |    |    |
| <p>(4) Pull the leading edge of the label forward through the media guide bar pass media sensor , and place the leading edge onto the platen roller. (Please refer to "Loading path for media" as following fig.)</p>  | <p>(5) Adjust the label guide to fit the label width and adjust the media sensor to make sure the gap or black mark is at the location where media gap/black mark will pass through for sensing.</p>              | <p>(6) Close print head mechanism by pushing the both sides of print head mechanism , make sure the latches are engaged properly .</p> |
| <p>* Loading path for media</p>  <p>Platen roller</p> <p>Media sensor</p> <p>Media supply spindle</p> <p>Media guide bar</p> <p>3 inch core adapter</p>  |   |  |
| <p>(7) Set media sensor type and calibrate the selected sensor. (Please refer to the "Diagnostic Tool" on facing page to calibrate the sensor .)</p> <p>Note: Re-calibrate the gap/black-mark sensors when changing media. The sensor location is marked by a triangle mark  at the sensor housing.</p> |   |  |

\* For more information and features about this printer, please refer to the user's manual on the CD.

\* Specifications, accessories, parts and programs are subject to change without notice.

## Control Panel



| LED      | Status   | Indication                                       |
|----------|----------|--|
| POWER    | Off      | Printer power off                                |
|          | On       | Printer power on                                 |
| ON -LINE | On       | Printer is ready                                 |
|          | Blinking | Printer is paused<br>Printer is downloading data |
| ERROR    | Off      | Printer is ready                                 |
|          | On       | Carriage open or cutter error                    |
|          | Blinking | No paper, paper jam or no ribbon                 |

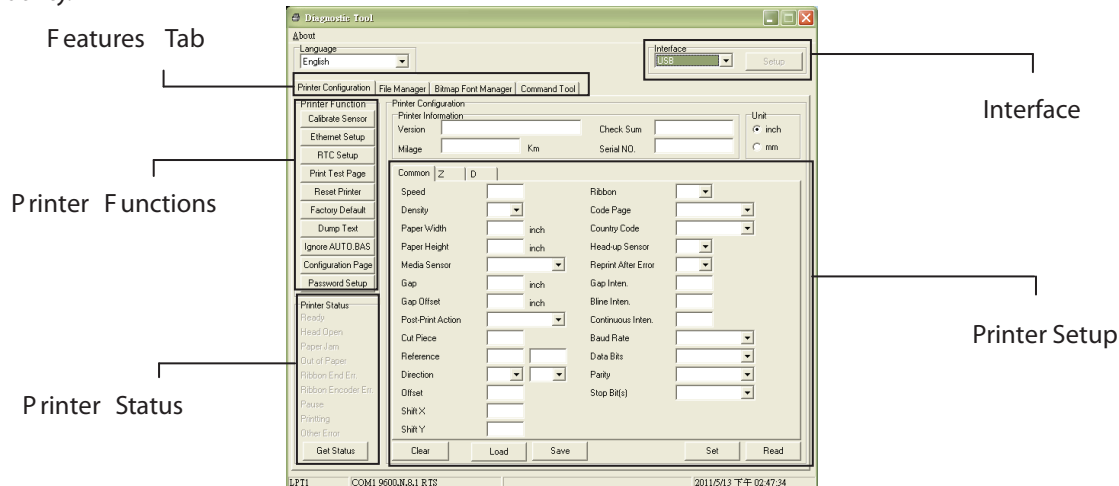
| Keys | Function                                 |
|------|--|
|      | PAUSE key:<br>Pauses or resumes printing |
|      | FEED key:<br>Advance one label           |

## Diagnostic Tool

The Diagnostic Utility is an integrated tool incorporating features that enable you to explore a printer's settings/status; change a printer's settings; download graphics, fonts and firmware; create a printer bitmap font; and send additional commands to a printer. With the aid of this powerful tool, you can review printer status and settings in an instant, which makes it much easier to troubleshoot problems and other issues.

Start the Diagnostic Tool:

- (1) Double click the Diagnostic tool icon ( ) to start the software.
- (2) Four features (Printer Configuration, File Manager, Bitmap Font Manager, Command Tool) are included in the Diagnostic utility.



- (3) The Printer Functions group provides the following options:

| Printer Function   | Function           | Description  |
|--------------------|--------------------|--|
| Calibrate Sensor   | Calibrate Sensor   | Calibrate the sensor specified in the Printer Setup group media sensor field |
| Ethernet Setup     | Ethernet Setup     | Setup the IP address, subnet mask, gateway for the on board Ethernet         |
| RTC Setup          | RTC Time           | Synchronize printer Real Time Clock with PC                                  |
| Print Test Page    | Print Test Page    | Print a test page  |
| Reset Printer      | Reset Printer      | Reboot printer   |
| Factory Default    | Factory Default    | Initialize the printer and restore the settings to factory default.          |
| Dump Text          | Dump Text          | To activate the printer dump mode.   |
| Ignore AUTO.BAS    | Ignore AUTO.BAS    | Ignore the downloaded AUTO.BAS program                                       |
| Configuration Page | Configuration Page | Print printer configuration  |
| Password Setup     | Password Setup     | Set the password to protect the settings                                     |