To replace paper roll :
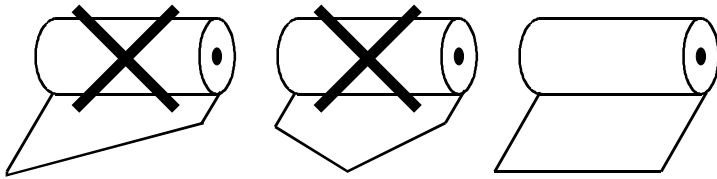

⊠   For a best utilization of your printer, use ⊠
only **K**YOSHA Industries thermal paper

PRINTER **K**yoLine

Power on :

When turning the power on, the printer performs many internal tests and initializations. When the tests are completed, the printing head moves. The indicator lights, the printer is then ready for use.

Red indicator :

The indicator informs on the state of the printer :
- Constant light :   Printer ready.
- Flashing :
  ✓ Slow :   Memory full, wait to launch the next printing.
  ✓ Fast :   Printing head blocked :
           Turn the printer off, remove the paper and replace it correctly.

Button :

Round button on the top of the printer has three functions :

- Printing of DIP switches functions and setting :
  Set the power switch to on while pressing the button to get a printing of the use and current position of the DIP switches.

- Hex dump mode :
  When the printer is starting on, shortly press the button to launch hex dump. To disengage, shortly press the switch again.

- <u>Paper feed</u> :
   After the printer is on, keep the paper button depressed to advance the paper.

Configuration DIP switches :

Your printer has 8 configuration DIPswitches located in the bottom of the paper chamber. You can print their setting and the list of their functions (Autotest) as indicated in previous page, chapter "Button".
To change the DIPswitches position, use a pen or something similar.

<u>IMPORTANT</u> : Whenever changing the dipswitches, turn the printer off.
Change the dipswitches then turn the printer on.

Caracteristics :

<u>Printer</u> :

Printing system :	Thermal dot matrix
Method :	Optimized bidirectional
Paper feed :	Friction
Line height :	12 dots
Format :	40, 80, 2 x 40 columns*
Character table :	IBM, set 2 (229 forms)*
Matrix :	8 x 8 and 12 x 8
Buffer memory :	32Kb
Interface :	Serial RS 232C
	1200, 2400, 4800, 9600 bauds*

* = depending on version, see autotest.

<u>Roll paper</u> :

Type :	Thermal black printing
Width :	112 mm
Length :	20 m
Diameter :	42 mm

<u>Power requirements</u> :

Adaptor :	8V AC - 1,5 A

<u>Reliability</u> :

General :	5000 hours
Printing head :	5×10^5 lines

<u>Operating conditions</u> :

Temperature :	5 to 35° C
Humidity :	20 to 70 %

<u>Dimensions and weight</u> :

Dimensions :	165 x 135 x 50 mm
Weight :	560 gr. with a 20 m. paper roll.

DIN Plug:
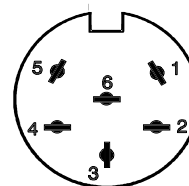
1 - RXD   - Data reception
2 - DTR   - Printer ready
3 - GND   - Ground
4 - CTS   - Reserved
5 - TXD   - Data transmission
6 - PWR   - Power out (+11,5 V)