

1.2 Klecard and Accessories

1.2.1 Ribbons



Order No	Product	Size	Color		Qty.
806 100	KL-RB Ribbon	110mmx300m	Black	●	1
806 101	KL-RB Ribbon	110mmx300m	Red	●	1
806 102	KL-RB Ribbon	110mmx300m	Blue	●	1
806 103	KL-RB Ribbon	110mmx300m	White	○	1

- Klecard's resin ribbons are premium grade with high-performance formula.
- The ribbon is 110 mm wide and 300 meters long.
- Low heat thermal transfer ability settings of the printer will minimize the printhead aging.
- Long durability (outdoor and indoor), excellent resistance to UV, scratch, abrasion, rubbing, steam, sweat, water, alcohol and many chemicals.
- The printing can resist up to 150°C.
- Easy replacement: the inner cores are a unique Klemsan design for easy and fast ribbon change.



Order No	Product	Qty.
806 099	Izopropyl Material for Thermal Head	10

NOTE: To ensure the best printing quality and efficiency on Klemsan Thermal Marking Systems, only Klemsan **original consumable products** must be used. Otherwise, the subject products will not be covered by warranty conditions.

2.1 Features



High Availability
Quick setup Economic
Printing

Next generation high-performance TE310 desktop thermal printer, brings new standards in thermal printing and offers **greater performance, compared** to other printers in his field. The 4 inch series can simply print anything, tiny little symbols, numbers, graphics and barcodes for your applications;



from cable marking with the smallest dimensions up to information cards for machine identification. Create high-quality, fast and durable labels for your marking needs.

- 1) Print speed up to 204 mm (8 inch) per second
- 2) 128 MB flash and 64 MB SDRAM memory
- 3) User-friendly, double-walled folding design
- 4) Serial cable, internal Ethernet,
- 5) USB 2.0 & USB Host standard
- 6) 300 meter ribbon compatible
- 7) ENERGY STAR® qualified

- 1) Thermal transfer film (ribbon) and labelling material
- 2) Thermal transfer head
- 3) Printed label
- 4) Pressing roller
- 5) Used thermal transfer film (ribbon)



Order No	Product	Size	Color		Qty.
1020 010	Klemark Ribbon	30 mm x 300 m	Black	●	1
1020 011	Klemark Ribbon	50 mm x 300 m	Black	●	1
1020 012	Klemark Ribbon	110 mm x 300 m	Black	●	1
1020 013	Klemark Ribbon	40 mm x 300 m	Black	●	1

* Ribbon code 1020 013 is compatible with HSL heatshrink tubing.

- Klemsan ribbons provides very high print quality for any applications on all types of labels.
- Customer can achieve very effective results while printing barcodes, large or small alphanumeric characters or logos.
- The resin ribbon structure allows printing on matt and glossy plastic surfaces, e.g. PVC, PET, PE, PP and more.
- High printing speed offers industrial marking solutions for packaging industry.
- KLEMSAN ribbons are ideal for processing with 200, 300, and 600 dpi thermal printheads.
- The innovative back coating of the ribbons can protect the printhead and prevents ribbon jams.