



Thermal transfert printer

### **Features**

GREMARK® A4+M is a high performance thermal transfer printer specially designed for high volume printing. It accommodates printing on GREMARK® flattened tubing and sleeve with a diameter range from 3mm to 39mm providing the optimum in flexibility, print quality and permanence.

# GREMTEK

### **Benefits**

Centred material guide allows:

- No adjustment of the print head for different widths of material.
- Printing on very narrow or very thick continuous materials.
- The gap height at the material sensor for flat tubes and synthetic tapes is up to 4 mm.
- The print speed for difficult printable materials is reduced to 30-125 mm/sec.

# Heat shrink tubing/ribbon combination

- $\bullet$  Inline tubing: GREMTUBE  $^{\rm @}$  PG61, PG61 3X, PGDR 135 and PG55Z.
- Ladder format tubing: GREMARK® GMEC2, GMEC3, GMG2, GMG3 and GMDR.
- Ink ribbon: GREMARK® GR TT6100 and GR TT6900.

## **Technical data**

| 1. Printhead  | A4 <sup>+</sup> M  |        |
|---|--|--------|
| Print method Thermal transfer   | 10-00  |        |
| Thermal direct  |  |        |
| Print resolution dpi  | 300  |        |
| Print speed up to mm/s  | 30, 40, 50, 75, 100, 125   |        |
| Print width mm  | 105.6  |        |
| 2. Material   |  |        |
| Labels, continous rolls or fan-folded   | Paper, cardboard, textiles, synthetics like PET, PE, PP, PVC, PU, Acryla | at, PI |
| Material thickness mm / weight g/m <sup>2</sup>   | 0.05 - 0.8 / 60 - 300  |        |
| Width: Label <sup>1)</sup> mm   | 4 - 106  |        |
| carrier material or continuous material <sup>1)</sup> mm                                  | 10 - 110   |        |
| shrinkable tubing <sup>1)</sup> mm  | 3.5 - 110  |        |
| Label Height <sup>1)</sup> without back feed from mm                                      | 5  |        |
| up to mm  | 4000 1000  |        |
| Media roll: Total diameter up to mm   | 205  |        |
| Core diameter mm  | 38 - 100   |        |
| Winding direction   | outside or inside  |        |
| 3. Ribbon   |  |        |
| Ink   | outside or inside  |        |
| Roll diamter up to mm   | 80   |        |
| Core diameter mm  | 25   |        |
| Ribbon length variable up to m  | 500  |        |
| Width <sup>2)</sup> up to mm  | 50 - 114   |        |
| 5. Dimensions of the printer  | 271 112  |        |
| Height x Depth mm   | 274 x 446  |        |
| Width mm  | 242  |        |
| Weight kg   | 9  |        |
| 6. Label sensor   | for leading adea of the label or a making good and and of such           | la!    |
| See-through sensor  | for leading edge of the label or punching marks and end of mater         | iai    |
| Reflective sensor from the botton / from the top  Distance from the center to the left mm | for printing marks 0 - 53  |        |
| Distance from the center to the left mm   | 0 - 53   |        |

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