



# **T5040**Robust, fast and powerful





# **HIGHLIGHTS AT A GLANCE:**

- Processing of diverse materials
- Automatic adjustment of print-head distance
- Automatic registration of forms, passports and passbooks
- Automatic paper edge detection
- Simultaneous connection to several systems via serial, parallel or USB and 2nd serial interface
- Unsurpassed processing time-typical passbook print in 2.2 seconds
- DIN letter printing in 11.8 seconds



# T5040

With a speed up to 600 characters / sec. The T5040 processes a variety of print media, such as passports and passbooks, checks and receipts, through to A5 and A4 form sets. The flatbed design guarantees the safest paper handling, and additional features such as automatic document orientation and automatic print head spacing (AGA) provide unsurpassed ease of use.

The T5040 standard supports the printing of individual documents via the serial interface with a security protocol, as required in bank environments. By default, there is also a USB and parallel interface for flexible connections and for multi-user use. A model with a 2nd serial port is also available.

### **TECHNICAL DATA**

Print Speed	600 cps (Fastest Draft); 400 cps (Draft), 133 cps (LQ) at 10 cpi
Resolution	up to360 x 360 dpi
Character Density	10, 12, 15, 16.6, 17.1, 20 cpi
Line Density	1, 2, 3, 4, 6, 8 lpi
Print Head Lifetime	400 Million dots per pin
Memory	256 kB
Interfaces	Parallel (Bi-directional), Serial (RS-232) and USB 2.0
Emulations	IBM 4722, IBM ProPrinter XL24e, Epson ESC P/2, Olivetti PR50/PR2/PRe
Fonts	Draft, Courier, Roman, Sans Serif, Prestige, Script, Orator, Gothic OCR-A/B, 10 Barcodes
Consumables	Ribbon: 10million characters
Paper Handling	Manual single sheet insertion from front, automatic paper alignment, automatic paper edge detection (left)
Copies	1 original + 4copies
Paper Types	Single sheet, multi-part forms, passbooks and passports up to 2,0 mm thickness
Paper Weight	60-260 g/m²
Paper Format	Width: 70 to 240 mm; Length: 70 to 500 mm (Paper) Width: 105 to 235 mm; Length: 125 to 210 mm (Passbook/Passport opened)
Weight	9,8 kg
Dimension	378 x 280 x 168 mm (W x D x H)
Noise	55 dB(A)
Power Voltage	230 V - 50/60 Hz
Power Consumption	9 W (Stand-By); 73 W (Printing)
Temperature	+10° to +40° C; 15% to75% rel. humidity
Print Volume	5.000 transactions per month
MTBF	10.000 hours
Driver	Windows 8 / 8.1 / 10 and Server 2012 / 2016 / 2019

# **Configurations:**

• **T5040** Standard model

• T5040 MSR-H Model with horizontal magnetic stripe reader