

# The TALL Group of Companies

Authorised Distributor and Service Partner to



Passbook Printer Range

# M355plus

## CONTINUOUS FORM PRINTER

**M355plus** combines all the PR2 plus printing features, with continuous document handling functionality through the tractor(pin)-feed on the back to manage all types of documents at bank branches and other industries.

It is the specialised printer for **multifunctional front-office applications** capable of printing and processing on single-sheet and multiple-copy documents, cheques, passbooks, and **precision continuous form printing**.



# Passbook Printer Range

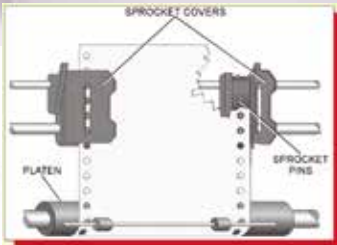
# M355plus

## DESCRIPTION

**M355plus** is equipped with a **24-dot matrix print head**. It has a high print speed in terms of characters per second and a large production capacity.

The back of the printer is dedicated to the continuous module with a pin-feed tractor mechanism capable of handling a wide range of weights and thicknesses. Continuous documents can be printed with very **high precision** even for **heavy duty printing tasks**, superior to other products in the same category.

**M355plus** is the unique device in the world available for continuous form handling, passbook printing and magnetic stripe R&W.



**M355plus**  
**Continuous Print Module**  
Pin-feed Tractor Mechanism

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

<b>Power Consumption</b>	Min. 15W (standby) Max. 170W (printing)
<b>Power Supply</b>	230V/50Hz
<b>Interfaces</b>	Standard: RS232C IEEE 1284 parallel, USB port
<b>Dimensions (wxDxH)</b>	384 x 280 x 390mm
<b>Weight</b>	Approx. 11.7 kg

### PRINTER

<b>Technology</b>	4 pin dot matrix
<b>Vertical resolution</b>	1/360inch
<b>Fonts</b>	OCR A-B, Roman, Sans Serif, Italic
<b>Pitch</b>	10, 12, 15, 17.1 cpi
<b>Printing speed</b>	VHSD: 660 cps      Draft: 400cps HSD: 520 cps      LQ: 135cps
<b>Line length</b>	80 characters
<b>Line spacing</b>	1/6", n/216", n/240"
<b>Document handling</b>	<ul style="list-style-type: none"><li>• Completely flat paper bed</li><li>• Automatic insertion with autoborder</li><li>• Automatic document-thickness adaption</li></ul>
<b>Document format (Discrete)</b>	Width: 65 - 245mm Length: 70 - 297mm Single sheet weight: 60 - 160 g/m <sup>2</sup> Single sheet thickness: 0.1 - 0.28mm
<b>Document format (Continuous)</b>	Width: 114.3 - 241.3mm Length: 203.2 - 381mm Single sheet weight: 60 - 90 g/m <sup>2</sup> Single sheet thickness: 0.075 - 0.1mm
<b>Barcode</b>	UPC A/E, EAN8/13, Code39, Code128 Codabar, 2/5 interleaved, 2/5 industrial
<b>Copies</b>	Carbon paper: Original + 2 copies Chemical paper: Original + 3 copies
<b>Emulations</b>	Olivetti, IBM, PP, EPSON LQ 2550
<b>Print head lifetime</b>	>400 million dots/needle (150 million characters)
<b>Ribbon cartridge</b>	10 million characters

### OPTIONS

<b>Magnetic Stripe Reader</b>	Read/Write capability
<b>Cutter</b>	Cutter module

PLEASE NOTE: Product performances are referred to as an appropriate use under optimal conditions. We reserve the right to change technical specifications. The registered trademarks are the property of their respective owners.

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