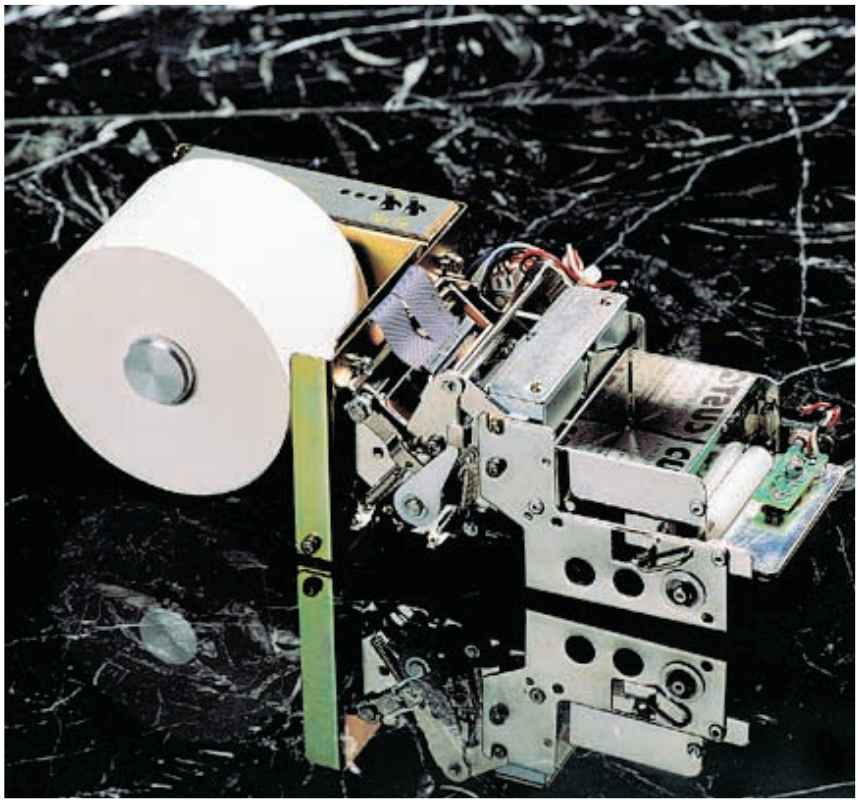
SERIES TPT 60

- 8 dot/mm thermal printing
- Printing speed up to 55 mm/sec
- 1m/sec motorised ejector
- Reduced dimensions
- 24 Vcc +/- 10% Power Supply
- Buffer up to 16 Kbytes
- Serial or parallel interface



Tickets dispenser aimed at being used in public places fitted with a cutter and a thermal printing mechanism suitable for large work loads.
High autonomy paper rolls managed through one "paper store" and one "end of paper" optic sensor may be used. Checking and management of keyboard settings. 128 Kbytes flash eprom for storing logos, headings and fonts. It is ideal for code-cancelling systems, parking metres, game machines, toll receipts, self-service machines in general.

TECHNICAL SPECIFICATIONS

Options and Accessories

Power supply
The PSM24 power supply (Switching) with 100-240 Vac inputs.

Consumables
The 65 mm (Ø 60 mm paper width) thermal paper roll is included. The printer is able to operate with up to 130 mm Ø paper rolls.

Paper management
The model with motorised paper dispenser able to either hold back or eject the ticket at the speed of 1m/sec once it has been cut is available as an option (see notes).

Bar-code
The TPT 60 allows the most popular barcodes to be printed. The formats managed by the printer are the following:
UPC-E
UPC-A
EAN 13
EAN 8
CODE 39
INTERLEAVED 2-5
CODABAR
CODE 93*
CODE 128*
CODE 32 PHARMACEUTICAL*

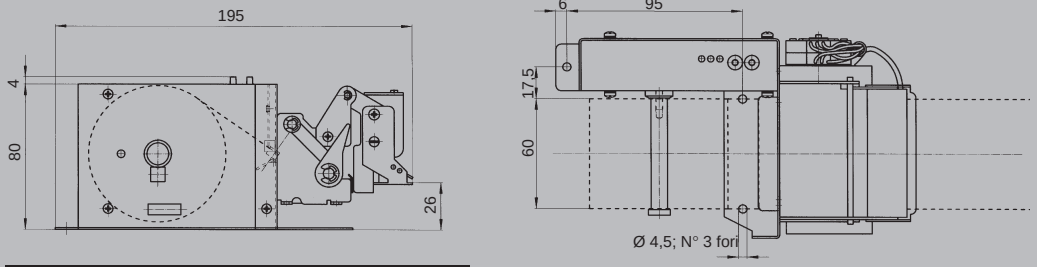
* only in model H

Model	TPT 60		
Columns	18	28	56
Character (LxH mm)	3x4	2x3	1x2
Character matrix	24x32	16x24	8x16
Graphic dot	0.125x0.125 (8 dot/mm)		
Dots per line	448		
Printing speed (cm/sec)	5		
Lines/second	12,5	16,6	25
Characters/second	225	465	1400
Printing method	Fixed thermal head and thick film		
Writing method	Straight, reverse, 90°		
Print formats	Normal, double or quadruple height and width, superscript, subscript, negative, underscored.		
Character set	ASCII extended		
Paper width	59,5 mm ± 0,5 mm (130 mm max ø)		
Buffer	4 KBytes		
Barcodes	7 different barcodes		
Flash MEMORY	256 KBytes		
Windriver	Driver for Windows™ 3.x and 95		
Interfaces	RS 232, centronics (optional)		
Power supply	24 Vdc ± 10%		
Electrical input	3,5 A max		
MTBF	50 Km printed paper		

CE

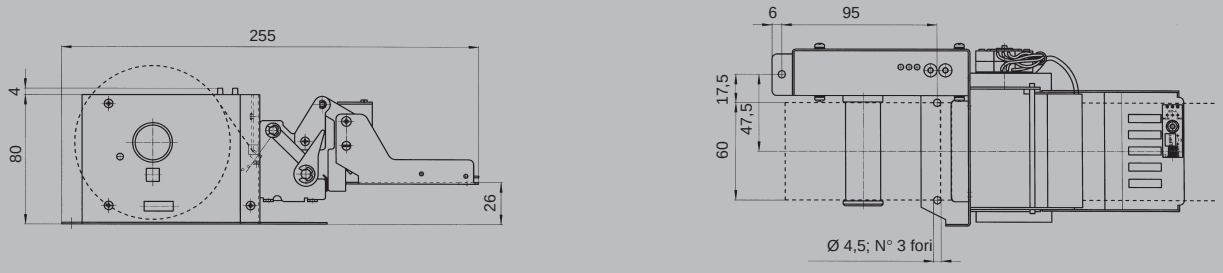
TICKETS DISPENSER

TPT 60



TPT 60 H MOTORISED DISPENSER

TPT 60 WITH STATIC PRESENTER



TPT 60 H +dispenser	***CUSTOM Emulation***			***EPSON® ESC/POS™ Emulation***		
Columns	18	28	56	32	42	56
Character (LxH mm)	3x4	2x3	1x2	1,75x3	1,25x3	1x3
Character matrix	24x32	16x24	8x16	14x24	10x24	8x24
Graphic dot	0,125x0,125 (8 dot/mm)					
Dots per line	448					
Printing speed (cm/sec)	5,5					
Lines/second	13,8	18,3	27,5	18,3	18,3	18,3
Characters/second	248	512	1540	586	769	1025
Printing method	Fixed thermal head and thick film					
Writing method	Straight, reverse, 90°					
Print formats	Normal, double or quadruple height and width, superscript, subscript, negative, underscored, italics, bold					
Character set	ASCII extended					
Paper width	59,5 mm ± 0,5 mm (130 mm max ø)					
Buffer	16 KBytes					
Barcodes	10 different barcodes					
Flash MEMORY	Yes 256 KBytes					
Graphic memory	Logo numbers 5					
Windriver	Driver for Windows™ 3.x and 95					
Interfaces	RS 232, centronics (optional)					
Dispenser	Available (optional, see dimensions on the TPT 60 Dispenser drawing)					
Power supply	24 Vdc ± 10%					
Electrical input	3,5 A max					
MTBF	50 Km printed paper					

Notes

There are two optional ticket presenting systems available on this printer.

Motorised dispenser: optional in version H: it is provided with a completely automatic and motorised ticket ejecting system which, thanks to its sensors, holds the ticket back during the printing and then ejects it at a speed of 1 meter per second. It suits those systems where tickets of variable length are printed.

Static Presenter : optional on the standard model and on version H: its special feature consists in presenting and handling the ticket through a special paper exit sensor. Systems where the length of the printed tickets is fixed and defined in advance are its field of application.

Dimensions in mm