



THE LETTER QUALITY OFFICE PRINTER

MSP 345

24 - wire • 136 col • 300 cps



- Fastest Speed - 300cps
- Flexible Paper Handling - Top, Rear & Bottom
- Convertible Push & Pull Tractor
- Wide Operating Voltage - 150VAC~270VAC
- Nine Letter Quality Fonts



India's largest manufacturer of peripherals • Dot Matrix Printers • UPS systems • Keyboards

MSP 345 Product Specifications

Print Method	Serial Impact Dot Matrix			Input Buffer (Kilo Bytes)	40 KB		
Print Direction	Bi-directional Logic Seeking			Reliability-MTBF (Power on Hours)	6,000 POH		
Print Head - Type	24 Wire			Acoustics - Noise Level	55 dB(A)		
Print Width	136 Column			Emulation	ESC P/2, Proprinter XL24e		
Print Head Life	100 Million Characters			Interface	Standard Optional	Centronics IEEE-P1284A Parallel RS 232C Serial	
Print Speed	10	12	15	Electrical Specifications			
High Speed Draft (cps)	300						
Draft (cps)	250	300	375				
Letter Quality (cps)	83	100	125				
Resident Printer Fonts							
Draft	Draft, High Speed Draft			Environmental- Operating Conditions			
Letter Quality	Roman, Sans Serif, Courier, Prestige, Script, Script-C, Orator, OCR-B, Orator-S						
Letter Quality Scalable Fonts	Roman, Sans Serif (8 to 40 points)			Temperature Relative Humidity		+ 5 to +45°C 10% to 80%	
Paper Handling							
Paper Path-Standard	Top, Rear and Bottom			Physical Dimensions			
Continuous-Tractor Feed- Standard	Convertible Push & Pull						
Paper Size							
Continuous Form Width	4 - 16"						
Cutsheets Width	7.2 - 16.1"			Ordering Information			
Paper Thickness (max) - Tractor feed	0.3mm						
Paper Thickness (max) - Friction feed	0.3mm						
Copy Capability**							
1 + 3 with carbon							
Consumables - Ribbon							
Fabric-Ink Type	High Density (Mobius Loop)			Standard Configuration			
Fabric Life***	3 Million Characters						
						Optional	
						Consumables	

*** Ribbon Life @ Draft 10 cpi.
** Max. possible copy capability.
* LQ : Letter Quality.

1 kg = 2.2lbs; 1 inch = 2.54 cms.

SKU / FRU No. 1345MS05	Description MSP 345 Classic
Standard Configuration	CD ROM, Quick Reference Manual Insertion Plate, Convertible Push / Push Tractor, Black Ribbon Cartridge, Parallel Interface Cable Power Cord, Dust Cover.
Optional 1FMSSIB007	Serial Interface Unit
Consumables 3M011058	Black Ribbon

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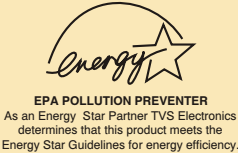
*** Ribbon Life @ Draft 10 cpi.
** Max. possible copy capability.
* LQ : Letter Quality.

Dealer / Channel Partner / Contact

Note:
1. All specifications are at standard operating conditions.
2. Specifications are subject to change without notice.
3. Always use original TVS-E MaxiPrint ribbons for better performance. Counterfeits can damage the printer.



Use only genuine TVSE high density ribbons for Long Print Head Life.



Taking IT to the heart of India

TVS Electronics Limited

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Ver 0801

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.