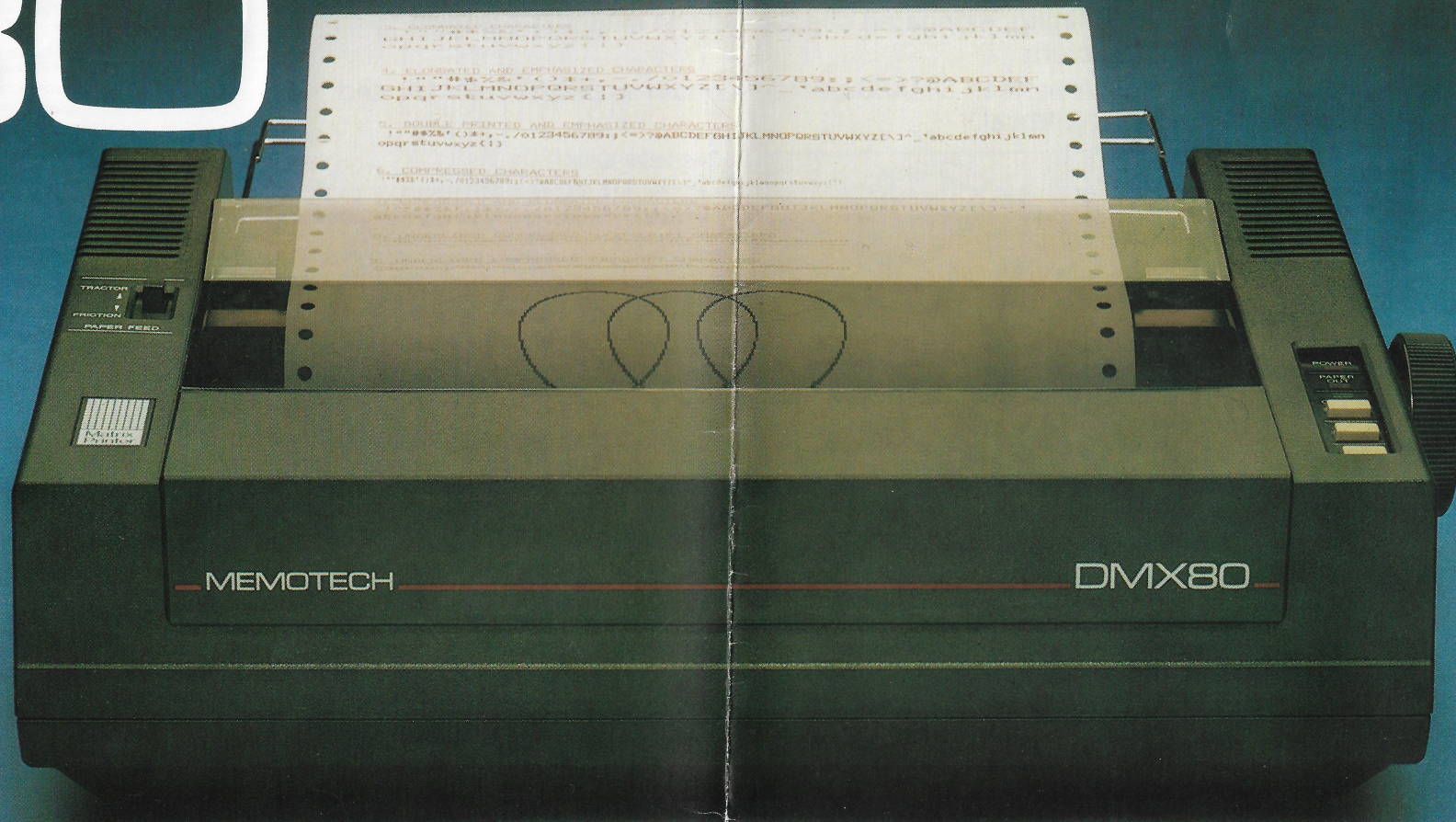


# MEMOTECH DMX 80


**Memotech MTX Series DMX80**  
Serial Impact Dot Matrix Printer-80cps  
Compatible with the MTX Series and  
all centronics type interfaces



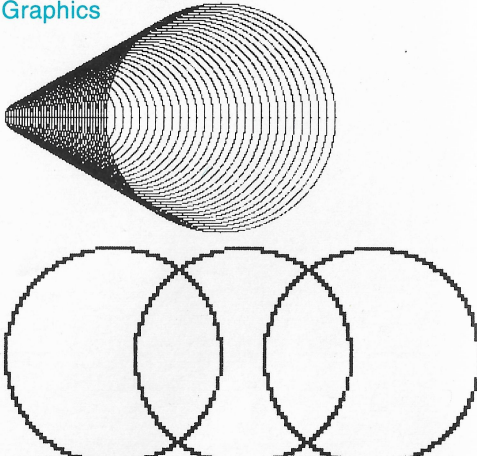
MEMOTECH  
**MTX**  
SERIES



Made in Japan.  
Manufactured by Matsushita Electric-Industrial Co Ltd. Osaka, Japan.  
Printed in England.

- 
- Seamless black ribbon in compact cartridge. 4 million characters – unique built-in tank to refresh ribbon. (Patent Pending).

# Graphics



The image displays two distinct graphical elements. The upper element is a 3D representation of a cone, rendered with a series of horizontal lines that create a sense of depth and curvature. The lower element consists of three overlapping circles arranged in a horizontal row, with each circle partially overlapping the one to its left and right.

```

ABCDEFHGHIJKLMNOPQRSTUVWXYZ[\]^_`
!"#$%&'()*+,-./0123456789:;<=>?@

abcdefghijklmnopqrstuvwxyz{|}!"#$%&'()*
+,-./0123456789:;<=>?@ ABCDEFHGHIJKLMNOPQ

RSTUVWXYZ[\]^_`'ab
cdefghijklmnopqrs

stuvwxyz{|}!"#$%
&'()*+,-./0123456
789:;<=>?@ABCDEFHGHIJKLMNOPQRSTUVWXYZ[\]^_`'abcde
fghijklmnopqrstuvwxyz{|}!"#$%&'()*+,-./0123456
789:;<=>?@ ABCDEFHGHIJKLMNOPQR

STUVWXYZ[\]^_`'abcde fghijklmnopqrstuvwxyz{|}
!"#$%&'()*+,-./0123456789:;<=>?@ABCDEFHGHIJ

KLMNOPQRSTUVWXYZ[\]^_`'abcde fghijklmnopqrstu
vwxyz{|}!"#$%&'()*+,-./0123456789:;<=>?@

ABCDEFHGHIJKLMNOPQRSTUVWXYZ[\]^_`'abcde fghij
klmnopqrstuvwxyz{|}!"#$%&'()*+,-./01234567
89:;<=>?@ABCDEFHGHIJKLMNOPQRSTU
VWXYZ[\]^_`'abcde fghijklmnopqrs

```

PRINT METHOD	Serial impact dot matrix			
CHARACTER SET	Pica		Elite	
PRINT SPEED	80 cps    96 cps			
PRINT DIRECTION	Bidirectional with logical seeking Unidirectional in the bit image mode			
HEAD SIZE	9 pin			
HEAD LIFE	150 million characters + pins			
LINE SPACING	4.23 mm (1/6") and 3.18 mm (1/8"), n/72", n/144" programmable			
PRINTING CHARACTERISTIC				
Matrix	9 x 9			
Character set	Full 96 character ASCII with descenders + 62 customer specified chrs			
CHARACTER STRUCTURE				
Normal	Horizontal		Vertical	
Graphics			5 x 9	
Elongated			6 x 7	
			10 x 9	
BIT IMAGES				
(1 line x Ver.)	Standard 576 x 8 Double density 1152 x 8			
PRINTING SIZES				
	Selectable by DIP SW or programmable			
	Characters		Characters	
	per inch		per line	
	Pica	Elite	Pica	Elite
Normal	10	12	80	96
Elongated	5	6	40	48
Condensed	14	17	113	136
MEDIA HANDLING				
Paper Feed	Adjustable sprocket tractor feed and Friction feed.			
Paper Width Range	Sprocket or single sheet paper from 4" to 10"			
Copies	3 (Original Plus 2 non-carbon copies)			
Paper Path	Rear			
INTERFACES				
Standard	8 bit parallel			
Optional	(4K Buffer Parallel) (RS232C + 2K Buffer)			
NOISE LEVEL				
	60 dB			
ENVIRONMENTAL CONDITIONS				
Temperature Range	5°C to 40°C (41°F to 104°F)			
Operating Humidity	20% to 80% non-condensing			
POWER REQUIREMENT				
Voltage/Current	220/240*VAC, 50 HZ/1AMP/240 VA			
Power Consumption	115 VAC, 60 HZ/1 AMP/115 VA			
PHYSICAL CHARACTERISTICS				
H x W x D	115 mm x 399 mm x 286 mm			
Weight	7.0 kg (15.47 lbs)			
Specification subject to change without notice.				

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**MTX**  
**SERIES**

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