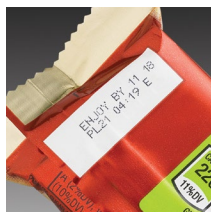




Continuous Inkjet

Videojet 1580 print sample guide



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Line speeds by font sizes

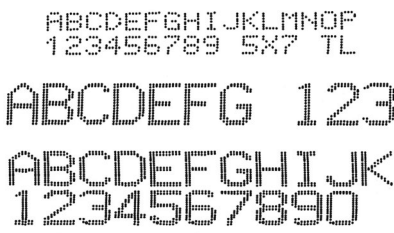
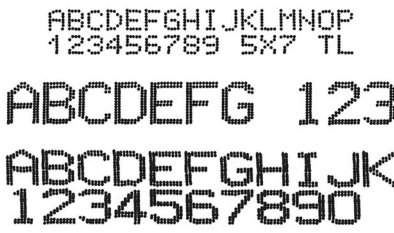
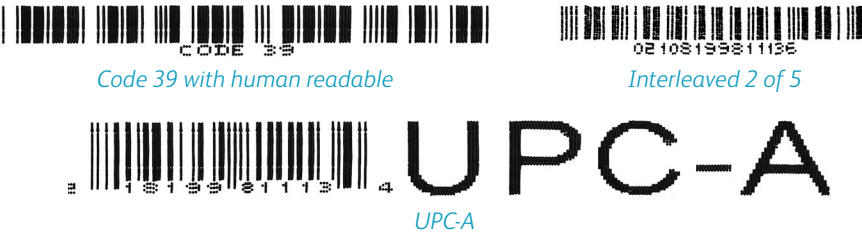
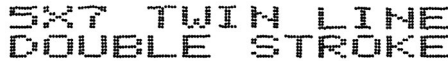
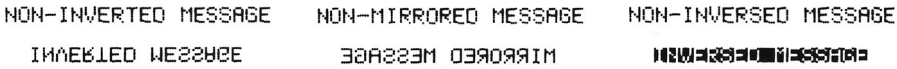
Font/Lines	Print Sample*
4x7 Single	ABCDEFGH 12345 4X7
5x5 Single	ABCDEFGH 12345 5X5
5x7 Single	ABCDEFGH 12345 5X7
7x9 Single	ABCDEFGH 12345 7X9
9x12 Single	ABCDEFGH 12345 9X12
10x16 Single	ABCDEFGH 12345 10X16
16x24 Single	ABCDEFGH 12345
25x34 Single	ABCDE 12
4x7 Twin	ABCDEFGHIJKLMN 1234567890 4X7 TL
5x5 Twin	ABCDEFGHIJKLMN 1234567890 5X5 TL
5x7 Twin	ABCDEFGHIJKLMN 1234567890 5X7 TL
7x9 Twin	ABCDEFGHIJKLMN 1234567890 7X9 TL
9x12 Twin	ABCDEFGHIJKLMN 1234567890 9X12 TL
10x16 Twin	ABCDEFGHIJKLMN 1234567890 10X16 TL
4x7 Three	ABCDEFGHIJKLMN 1234567890 4X7 TRI LINE
5x5 Three	ABCDEFGHIJKL 1234567890 5X5 TRI LINE
5x7 Three	ABCDEFGHIJKLMN 1234567890 5X7 TRI LINE
7x9 Three	ABCDEFGHIJKL 1234567890 7X9 TRI LINE
4x7 Four	ABCDEFGHIJKLMN 1234567890 4 LINES OF PRINT 4X7 QUAD LINE
5x5 Four	ABCDEFGHIJKLMN 1234567890 4 LINES OF PRINT 5X5 QUAD LINE
5x7 Four	ABCDEFGHIJKLMN 1234567890 4 LINES OF PRINT 5X7 QUAD LINE
5x5 Five	ABCDEFGHIJKLMN 1234567890 5 LINES OF PRINT 5X5 FIVE LINE 60 MICRON NOZZLE

N/A = Not Available

Max. line speed for font/lines as shown feet per minute (fpm) • meters per minute (mpm)	
1580	1580 (High Speed)
N/A	960fpm • 293mpm
914fpm • 278mpm	914fpm • 278mpm
800fpm • 244mpm	800fpm • 244mpm
356fpm • 109mpm	533fpm • 163mpm
256fpm • 78mpm	256fpm • 78mpm
194fpm • 59mpm	305fpm • 93mpm
96fpm • 29mpm	96fpm • 29mpm
53fpm • 16mpm	53fpm • 16mpm
N/A	480fpm • 146mpm
256fpm • 78mpm	376fpm • 115mpm
267fpm • 82mpm	400fpm • 122mpm
125fpm • 38mpm	229fpm • 70mpm
85fpm • 26mpm	85fpm • 26mpm
53fpm • 16mpm	53fpm • 16mpm
N/A	265fpm • 81mpm
119fpm • 36mpm	302fpm • 92mpm
90fpm • 28mpm	221fpm • 67mpm
53fpm • 16mpm	53fpm • 16mpm
N/A	150fpm • 46mpm
85fpm • 26mpm	183fpm • 56mpm
53fpm • 16mpm	122fpm • 37mpm
53fpm • 16mpm	53fpm • 16mpm

Videojet 1580 print sample guide

Infinite possibilities

Description	Print Sample*	
Choice of 60 or 70 micron nozzle Options to print standard sized codes or bigger, bolder codes for higher contrast	 60 Micron nozzle	 70 Micron nozzle
Linear bar codes Wide range of bar codes for automatic identification. UPC-A&E; EAN-8&13; Code 128 A, B&C; EAN-128; Code 39; Interleaved 2 of 5	 Code 39 with human readable Interleaved 2 of 5 UPC-A	
2D Codes Wide range of standard 2D DataMatrix and QR		
Multi-stroke Highlight words or numbers and make codes darker and bolder		
Tower print Stacked and automatic reverse		
Inverted / mirrored / inversed characters Accommodates product lines going any direction and products in various orientations on the production line	 NON-INVERTED MESSAGE NON-MIRRORED MESSAGE NON-INVERSED MESSAGE	
Unique-character languages	 Chinese Japanese Arabic	
Graphics and logos Create custom logos on PC and upload via USB		

*The print sample codes shown in this guide are for illustrative purposes only. Actual coding is dependent on environment, application, raster and substrate. The Videojet 1580 CIJ printer uses automatic select function to determine the suitable raster for the actual print speed. Please ask your local Videojet representative to see print samples in your specific application.