

THERMAL INKJET PRINTER

MOECO 2000

CREATED TO ADDRESS THE NEEDS OF INDUSTRY PROFESSIONALS WITH A POWERFUL MIX OF FEATURES AND EASY-TO-USE DESIGN



FOOD



BEVERAGE



COSMETICS



PHARMACEUTICAL



LUMBER



ELECTRONICS



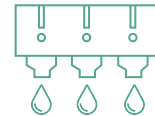
Variable data - support dynamic data, database printing.



Independent controller - 7 inch colorful LCD capacitive screen.



Maximum printable height 1" - two combined printheads enable the printable height to reach 1".



Independent printhead - printheads are separated from the controller, multi-combinations, easy operation.

MOECO 2000

TECHNICAL SPECIFICATIONS

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| TECHNOLOGY | HP THERMAL INKJET 2.5 TECHNOLOGY |
| VERTICAL PRINT RESOLUTION | 600 DPI |
| HORIZONTAL PRINT RESOLUTION | 40-1200 DPI |
| MAXIMUM PRINT SPEED | 60M/MIN (300 DPI) 30M/MIN (600 DPI) |
| PRINTING PERFORMANCE | THE SPEED OF QR CODE PRINTING UP TO 79PCS/SEC |
| PRINT DISTANCE | UP TO 8MM (NOZZLE TO PRINT SURFACE) |
| STORAGE CAPACITY | STORE UP TO 500 MESSAGES |
| TIME & DATE | REAL-TIME INTERNAL CLOCK |
| COMMUNICATION INTERFACE | ETHERNET, USB 2.0, AND RS232 PORTS |
| TOUCHSCREEN | 7 INCH (256.54 MM) FULL COLOR LCD TOUCHSCREEN DISPLAY |
| PRINthead CABLE | 4 FT (1.2 M) LENGTH, OTHER LENGTHS AVAILABLE |
| LOW INK INDICATOR | ALERT ON TOUCHSCREEN DISPLAY, ALARM LIGHT BEACON IS OPTIONAL |
| INSTALLATION | MOUNTING BRACKETS FOR SIDE PRINTING OR DOWN PRINTING |
| ELECTRICAL REQUIREMENTS | 100-240 VAC, 50/60 HZ, 24V, 96W (SPECIFIED AC ADAPTER) |
| AGENCY CERTIFICATIONS | CE, FCC |

SOFTWARE SPECIFICATIONS

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|-----------------------|--|
| PRINT CAPABILITY | ALPHANUMERIC TEXT, TIME & DATE, LOGOS, ITEM NUMBERING, SHIFT CODES, BARCODES, AND MORE |
| DATABASE CAPABILITY | ETHERNET COMMUNICATION PROTOCOL FOR EXTERNAL COMMUNICATION |
| AVAILABLE LANGUAGES | ENGLISH, CHINESE |
| PRINTING DIRECTIONS | R-L, L-R, INVERT, REPEAT |
| MESSAGE LENGTH | UP TO 9.8 FT (3 M) |
| MINIMUM PRINT HEIGHT | 3/64 INCH (1 MM) OR SINGLE CHARACTER FONT HEIGHT |
| MAXIMUM PRINT HEIGHT | 1 INCH (25.4 MM) OR SINGLE CHARACTER FONT HEIGHT |
| NUMBER OF PRINT LINES | 1, 2, 3, 4 OR MORE LINES OF HIGH-RESOLUTION CODES |
| INK USAGE | AUTOMATICALLY DETECTS INK TYPE AND CALCULATES USAGE PER MESSAGE |

OPTIONAL ACCESSORIES



Photoelectric Sensor



Rotary Encoder



Alarm Light



Floor Stand

INK SOLUTIONS



A wide range of inks available for both porous and nonporous materials such as flexible film, plastic, glass, treated substrates, paper carton, wood, and metal among others.