



THERMAL INKJET PRINTER

# MOTIX 2000

A RESOURCEFUL INDUSTRIAL PRINTER THAT OFFERS BOTH FUNCTIONALITY AND EASE OF USE FOR A RANGE OF HIGH-RESOLUTION CODING AND MARKING APPLICATIONS



FOOD



BEVERAGE



COSMETICS



PHARMACEUTICAL



LUMBER



ELECTRONICS



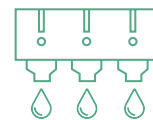
Variable data – support dynamic data, database printing.



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.

MOTIX 2000

## TECHNICAL SPECIFICATIONS

TECHNOLOGY	HP THERMAL INKJET 2.5 TECHNOLOGY
VERTICAL PRINT RESOLUTION	600 DPI
HORIZONTAL PRINT RESOLUTION	40-1200 DP
MAXIMUM PRINT SPEED	200M/MIN (300 DPI) 100M/MIN (600 DPI)
PRINTING PERFORMANCE	THE SPEED OF QR CODE PRINTING UP TO 79PCS/SEC
PRINT DISTANCE	UP TO 8MM (NOZZLE TO PRITN 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 (177.8 MM) FULL COLOR LCD TOUCHSCREEN DISPLAY
PRINthead CABLE	4FT (1.2 M) LENGTH, OTHER LENGHTS AVAILABLE
LOW INK INDICATOR	ALERT ON TOUCHSCREEN DISPLAY, ALARM LIGHT BEACON IS OPTIONAL
INSTALLATION	MOUNTIN 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

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

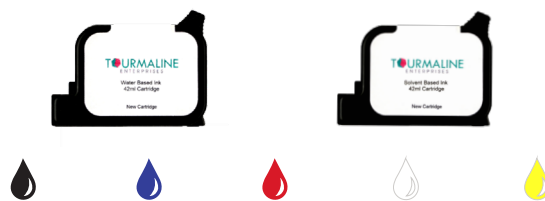


Alarm  
Light



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.