MapleJet

MADE IN CANADA

hx

Cartro Industrial Inkjet Printer

Manufactured at a facility in Canada with standard ISO 9001, ISO 13458 and AS 9100.

- **Use smartphone to design message and monitor the printer**
- **Wi Fi Connectivity**
- **Low-cost of Ownership**
- **Prints on all types of porous materials**

Save Money
No need for expensive annual service contract, maintenance can be done inhouse

Easy to Operate
Design message using smartphone, tablet or computer

Neat & Clean Operation
Avoid messy ink drops in the production line.

Small Footprint
Save space in the workplace

(Tablet is optional)

Hx Cartro SPECIFICATIONS

CONTROLLER

MESSAGE DESIGN
Device-independent & web-based Simple Message Editor and PC/Windows-based Message Design Software (Vanguard Create)

PRINTING CHANNELS
Xaar Printhead

ENVIROMENTAL CONDITIONS
Temperature 0-50 c, Humidity 0-80%

EXTERNAL DATABASE
Several Million Records

CONNECTIVITY
Wireless connectivity
(Direct and Access Point connections)

Isolated RS232
(optional)

USB

MESSAGE CAPACITY
Unlimited
(within Smartphone/Tablet/Computer)

START & STOP TIME
Immediate

PASSWORD PROTECTION
Yes

ALARM
Built in beacon,
128*64 pixel OLED, Buzzer

OPERATING VOLTAGE
100 - 240 VAC

ADDITIONAL INFORMATION

INK SUPPLY SYSTEM
Standard Ink Cartridge 180ml

INK TYPE
Oil-based

INK COLOUR OPTION
Black, Red, and Blue

PRINT SENSOR
Two Built-in Sensors (Left & Right)
External Sensor

PRINTING FEATURES

RESOLUTION
180 dpi

MAXIMUM PRINT SPEED
40 m/min

LOGO PRINTING OPTION
Yes

INK CONSUMPTION CONTROL SYSTEM
Yes

HEIGHT RANGE OF PRINTABLE CHARACTERS
up to 36mm

MESSAGE COMPONENT
Text | Date | Time | Logo | Counter | Shift | Barcode | External Data | Lot Number

LANGUAGES
Several languages
(available upon request)