



hx Cartro Industrial Inkjet Printer

Manufactured at a facility in Canada with standard ISO 9001, ISO 13485 and AS 9100.



Use smartphone to design message and monitor the printer



Wi Fi Connectivity



Low-cost of Ownership

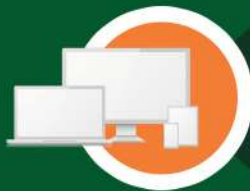


Prints on all types of porous materials



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

ENVIRONMENTAL 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)

For more information,
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