



# 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**

 **No Service Required**

 **Prints on all types of porous materials**



## Save Money

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



## Promote Social Distancing at Workplace

Operate the printer using smartphone or tablet (promote social distancing in workplace)



## 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



# Hx Cartro Controller 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 Tablet/Windows PC)

### 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

Built-in

## PRINTING FEATURES

### RESOLUTION

180 dpi

### MAXIMUM PRINT SPEED

40 m/min

### LOGO PRINTING OPTION

Yes

### INK CONSUMPTION CONTROL SYSTEM

Yes

### NUMBER OF FONTS

Default Windows 10 Font

### 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, please visit our website:

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