



## Printing Solutions

### **DIGITAL CASE CODING** | INKJET PRINTERS

**AT FOXJET® OUR HIGH RESOLUTION, OUTER CASE CODING SYSTEMS PRINT ALPHANUMERIC TEXT, GRAPHICS/LOGOS, AND INDUSTRY COMPLIANT BARCODES ON ALL POROUS SURFACES SUCH AS BOXES AND PALLETS.**

# INDUSTRIAL INKJET PRINTING CONTROLLERS



## Marksman® Pro Controller



FoxJet's Marksman Pro is a flexible stand-alone industrial controller that is capable of operating two production lines simultaneously and up to six printheads. The Marksman Pro controls ProSeries Trident based printheads to print industrial compliant barcodes, graphics, and/or alphanumeric characters on porous materials and cases.

- Windows XP Professional operating system
- Control up to 6 printheads on 2 production lines
- Password protection
- Fast production changeover
- Report generation
- QWERTY keyboard
- High Resolution LCD touch screen display
- Premium Boxwriter Pro "WYSIWYG" editor software
- Compatibility with a wide range of Ethernet networking systems
- User logs, print job and reports on-line scanner verification

## Marksman® Duo Industrial Ink Jet Controller



FoxJet's Marksman Duo is capable of operating up to two ProSeries high-resolution printheads or up to eight valve printheads with up to 2" print height each. The LCD color touch screen offers the user clear WYSIWYG interface for easy operation.

- Sleek, modular design
- Controls a pair of ProSeries printheads, high-resolution or valve-jet
- QWERTY keyboard
- LCD color touch screen display
- 24/7 diagnostics and system status
- Stores up to 500 messages
- Ethernet, Serial and USB communication ports
- Password protection



**INDUSTRIAL INKJET  
EQUIPMENT FOR ALL  
OF YOUR MARKING &  
CODING NEEDS.**



### VxJet 7



**FOXJET OFFERS A VARIETY  
OF INK JET PRINTING  
TECHNOLOGIES AND THE  
SMARTER CONTROLLERS IN  
THE INDUSTRY.**

The VxJet 7X features a printhead, controller and ink system. The system is available For porous or non-porous printing and can print between 3/8" and 5/8" alphanumeric characters up to 250 feet per minute. This system is a low-cost printer that features one alphanumeric line of print, message length up to 50 characters, a sealed printhead for harsh environments, robust metal housing over entire printhead, QWERTY keypad, stores up to 99 messages, and a built-in dual photoeye detects for speed and direction.

Technical Data	Printhead Features
Printhead	7X
Print height	5-dot (1/2"), 7-dot (5/8"), 7-dot Bold, single-line
Print Speed	5 to 250 fpm
Ink Type	Porous and Non-porous
Ink Throw Distance	Up to 1/2" from substrate
Orientation	Side, top, bottom, inclined
Environment	40° - 110°F [5° - 43°], 10-90% non-condensing humidity
Print Technology	Drop on demand
Construction	Stainless Front Plate, Anodized Enclosure, Environmentally Sealed
Weight	5.4 lbs [2.4kg]

Technical Data	Control Features
Microprocessor	Motorola 68332
Input Device	QWERTY keypad with number keys and LCD
Message Storage	Up to 99 messages
Message Length	Up to 50 characters
Electrical	100V - 240V, 0.7A 50/60HZ
Temperature	40° - 120°F [5° - 49°C]

# INDUSTRIAL INKJET PRINTHEADS



**FOXJET INKJET PRINT HEADS AND CODERS DESIGNED FOR USE ON AN INDUSTRIAL LEVEL AND THROUGHOUT THE INDUSTRY.**

## High resolution Piezo Inkjet

### ProSeries AC®

This alphanumeric ink jet printhead delivers the high resolution printing you need and the economy you want.



- Prints up to 5 lines
- 1" to 1.9" print height
- Up to 1/2" ink throw
- Ink dries in less than 1/4 second
- Works with Marksman Pro or Marksman Duo
- Industrial-grade construction
- Serviceable, high resolution printhead
- Long printhead life
- Pushbutton priming
- One year warranty

This high resolution printhead for industrial environments prints text, graphics and barcodes up to 2" in height.



- Prints bar codes, logos, graphics and text
- Works with all Marksman controllers
- Stainless steel ink path
- Automatic Priming System
- Dual ink feed for faster, smoother printing
- Industrial-grade construction
- Serviceable for maximum printhead life
- Three year warranty with ink agreement



### ProSeries® 768

This first class printhead prints crisp 4" tall alphanumeric text, graphics and barcodes.



- 4" Print Height
- Prints barcodes, logos, graphics and text
- Works with all Marksmen controllers
- Stainless steel ink path
- Automatic priming system
- Dual ink feed for faster, smoother printing
- Industrial-grade construction
- Serviceable for maximum printhead life
- Three year warranty with ink agreement



# INDUSTRIAL INKJET

## FOXJET SYSTEMS



### FoxJet's SoloSeries 45

This inkjet printer delivers the high resolution printing you need at the price you want.



- Three controller options: PC-based (with included software), Solo handheld or marksman duo IPC
- Single line 1/2" font or 1/4" font for dual line
- Fully featured software including built-in autocodes, such as date, time, count and expiration
- Compact, rugged enclosure with hinged cover to protect pen and allow for easy replacement
- Serial port at printhead for flexibility
- Purge button for easy cleaning of cartridge
- In/Out port for daisy chaining up to four printheads
- Ink level detection which ensures optimum print quality - exclusive to Foxjet branded ink cartridges. Use of another brand of ink cartridge will result in system error



## Large character Inkjet

### VXJet 9X Integrated Valve Printheads

The VxJet 9X printheads are designed to work with the Marksman Duo VX controller, making it the smartest valve jet printer on the market. The VxJet 9X printheads print 1/2" to 7/8" characters up to 650 feet per minute on porous or non-porous surfaces. The 9X printhead features one-piece, die-cast aluminum housing and an environmentally sealed printhead for challenging environments. The automatic first dot correction feature allows for optimal print quality from start-up. The photocell mounting bracket holes allow for easy printhead adjustment on the production line.



### VXJet 18X Integrated Valve Printheads

The VxJet 18X printheads are built to work with the Marksman Duo VX controller. The VxJet 18X Printheads print 1" to 2" characters up to 650 feet per minute on porous or non-porous surfaces. The printhead features a robust, one-piece, die-cast aluminum housing and environmentally sealed printhead for long lasting results in demanding environments.



The dot size adjustment feature allows the user to make adjustments to each individual dot on the printhead maximizing the ink usage and providing optimal print quality.

Technical Data	Printhead Features
Printhead	9X
Print height	5/16" or 7/8"
Print Speed	Up to 650 fpm
Ink Type	Porous and Non-porous
Ink Throw Distance	Up to 1/2" (12mm)
Orientation	360 degrees for top, side and bottom printing
Environment	40° - 104°F [5° - 40°C], 10-90% non-condensing humidity
Print Technology	Drop on demand, Solenoid, 1000hz
Construction	Stainless Front Plate, Anodized Enclosure, Environmentally Sealed
Weight	5.4 lbs (2.4kg)

Technical Data	Printhead Features
Printhead	18X
Print height	1" or 2"
Print Speed	Up to 650 fpm
Ink Type	Porous and Non-porous
Ink Throw Distance	Up to 1/2" (12mm)
Orientation	360 degrees for top, side and bottom printing
Environment	40° - 104°F [5° - 40°C], 10-90% non-condensing humidity
Print Technology	Drop on demand, Solenoid, 1000hz
Construction	Stainless Front Plate, Anodized Enclosure, Environmentally Sealed
Weight	6.2 lbs (2.8kg)

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