

# SoloSeries

Easy, economical industrial printers delivering the quality you expect at the price you want.

FoxJet offers the SoloSeries printer line that brings simplicity and ruggedness to the thermal jet printing technology.

Inkjet  
Technology by  
  
invent



## FoxJet SoloSeries

The SoloSeries thermal inkjet printers from FoxJet feature three controller options and many printing capabilities including up to 10 lines of alphanumeric as well as logos and UPC-A barcodes. The enclosed printhead design of the SoloSeries printers makes them truly industrial.

- Porous or Non-Porous Printing
- Print Heights Ranging From 1/10" – 1"
- Optional Bulk Ink Supply
- Built-In Autocodes
- Includes PC Software

  
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[www.foxjet.com](http://www.foxjet.com)

# SoloSeries 45

FoxJet's SoloSeries 45 printhead offers up to 5 lines of print, varying character heights and easy logo placement for simple and flexible message creation. Built-in autocodes such as date, time, count and expiration are easy to utilize. And the rugged enclosure protects the print cartridge, ensuring optimum print quality in industrial environments.

Lines of Print	Up to 5
Print Height	1/10" to 1/2"
Print Orientation	Side or top-down
Print Speed	Up to 200 fpm
Port	Serial RS-232
Resolution	300 DPI (vertical and horizontal)
Sensors	Internal photocell for product detection and speed, indicator lamp for ink level
Environment	50°F – 104°F (10°C – 40°C) 10-90% (non-condensing)
Ink*	Solo 100, Solo 200 porous substrates Solo 300 non-porous substrates

\*Must use FJ branded ink for full functionality of the system



# SoloSeries 90

The SoloSeries 90 printhead from FoxJet offers up to a 1" tall print area for alphanumeric, logos and UPC-A barcodes with NO MANUAL STITCHING. The SoloSeries 90 features two sets of photo sensors to ensure your message prints perfectly each time. And the printer's robust build with its stainless steel faceplate provides durability and longevity.

Lines of Print	Up to 10
Print Height	1/10" to 1"
Print Orientation	Side or top-down
Print Speed	Up to 200 fpm
Port	Serial RS-232
Resolution	300 DPI (vertical and horizontal)
Sensors	Internal photocell for product detection and speed, indicator lamp for ink level
Environment	50°F – 104°F (10°C – 40°C) 10-90% (non-condensing)
Ink*	Solo 100, Solo 200 porous substrates Solo 300 non-porous substrates

\*Must use FJ branded ink for full functionality of the system





## Marksman Duo IPC

FoxJet's Marksman Duo controller is designed to give the user the same intuitive interface that PC software offers. The Marksman Duo controller can control up to 8 printheads in two daisy chains allowing maximum efficiency in message changeover. This controller's impressive amount of memory gives you the ability to store an unlimited number of messages.

Enclosure	Painted Steel
Display	5.7", 320x240, Color LCD, Touch Screen
Keyboard	Sealed Elastomeric QWERTY
Printhead Interface	RS-232
Printhead Capability	Up to 8 SoloSeries 45 PH or 4 SoloSeries 90
Memory	16MB Flash Memory
Communication Ports	USB - 2 ports, RS-232/2 port 100 base - T Ethernet
Environment	Ambient operation temperature - 40° to 104° (5° to 40°), Operating humidity - 10 to 90%, non-condensing



## Handheld Controller

FoxJet's Solo Handheld controller offers a simple solution for controlling a daisy chain of printheads without the use of a PC. The handheld can control up to 4 printheads and allows the user easy access to change the message.

Keyboard	40-Key, proprietary format with function keys and LEDs
Message Storage	2 MB flash memory
Electrical	15 VOC, supplied by the last head in daisy chain, no external power supply needed
Environmental	-4°F - 104°F (-20°C - 60°C), Operating humidity: 0% - 95%, non-condensing
Printheads Supported	SoloSeries 45 and SoloSeries 45 Bulk, SoloSeries 90 not supported
Fonts, Barcodes and Logos Supported	Arial 75, 150 and 300/No barcodes, logos or 1/10" font supported



# SoloSeries IS

FoxJet's Bulk Ink Supply provides a larger capacity cartridge for supplying ink to multiple SoloSeries printheads. This allows longer run times in between cartridge replacement and provides cost savings on ink consumption.



Enclosure	Power-coat painted steel
Normal Operating Pressure Range	4psi to 5psi
Cable Ports	15 VDC power input supply jack; RS-232 port
Mounting	Includes bracketry for multiple mount locations
Printhead Limitations	Up to 4 bulk print ink cartridges
Electrical	15 VOC from power supply to BIS Power supply: 90 - 260 VAC, 50/60 HZ, 1.5A max
Environment	50° to 104° (10° to 40°), Operating humidity - 10 to 80% RH
Ink* <small>*Must use FJ branded ink for full functionality of the system</small>	Solo 100; 350ml cartridge porous substrates



## Distributor Information

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