

# **SoloSeries**

Thermal InkJet Printing









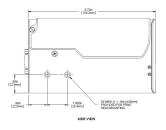
## **SoloSeries**

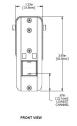
### Features and Benefits

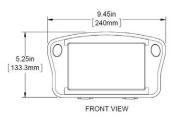


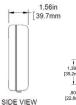
- 7" Handheld Marksman HHI Plus controller with color touchscreen simplifies message creation and system operations with pop-up keypad compatible with Unicode supported languages
- Enclosed industrial printheads feature stainless steel faceplates with built-in photo sensors to detect product speed and direction and a hinged cover for easy access to ink cartridges
- Print up to 10 lines of high resolution text per inch including alphanumerics, barcodes and logos
- Smart level ink detection system provides users with ink level status while automatically adjusting printhead settings for the ink type
- Multiple printhead configurations allow you to drive up to eight Solo45 (1/2") or four Solo90(1') printheads on two independent production lines

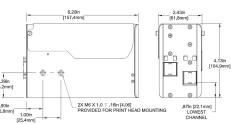
#### **Dimensions**











Solo45

Marksman HHI Plus

Solo90

### **Specifications**

Controller	Marksman HHI Plus
Touchscreen Display	7" Color
Operator Interface	Graphical User Interface, WYSIWYG Editor
QWERTY Keypad	Touchscreen Pop-up, Unicode Compatible
Enclosure	Industrial Thermoplastic, Drop resistant
Memory	512 MB for Unlimited Message Storage
Connectivity	1 Ethernet, 1 USB, 2 RS232
Capability	Drives Two Independent Production Lines
IO Interface	No
Auto Codes	Time, Date, Count, User Defined, Shifts, Operator Input
Barcodes	GTIN, UPC, I2of5, Code 128, GS1-128, Code 39, EAN, UCC, 2D Data Matrix, QR
Logos	Bitmap Images, PNG, TIF, JPEG
Fonts	Arial Standard
Font Sizes	1/10", 1/4", 1/2", 3/4", 1" tall
PC Interface	
Windows PC GUI Software	Graphical User Interface, WYSIWIG Editor
Networking Software	No

Protocol Provided

Printing Method	
Printheads	Solo45 (1/2"), Solo90 (1")
Technology	FoxJet HP Thermal Jet
Print Height	1/2" and 1" Print Heads
Print Resolution	300×300 dpi
Standard Print Speeds	Up to 200 fpm
Print Speeds w/ Reduced Resolution	Up to 500 fpm
Print Options	Top Down, Angled Conveyor, Waterfall
Print Distance	Up to 1/4"

Ink Options	
Ink Cartridge	Cartride, 42ml, 45SI
Ink Types	Porous and Non-Porous Inks, Water Based for Porous and Aqueous Coated Cartons, Enhanced Solvent Based Option with Maxmized De-Cap Times for Non-Porous Substrates

System	
Regulatory Listings	TUV (CE/CSA/UL)
Operating Environment	50°F to 104°F (10°C to 40°C)



w/ Database Direct Interface