



# VxJet 9x/18x

Integrated Valve Jet Printheads







### Features and Benefits:



**Industrial Valve Printhead** design features 100% environmentally sealed aluminum housings and stainless steel faceplates for long lasting results in demanding environments.

System Control & Ink Delivery Hub design allows a single system to power and supply ink to multiple printheads on separate lines while maintaining system controls safely away from the production line.

**Autocode Message Creation** offers built-in code formats such as date codes, lot codes and batch codes to quickly develop messages for printing.

Wide Ink Variety including water and alcohol based formulations are available to print on almost any type of surface including corrugate, plastic, metal, wood, gypsum and PVC.

# System Specifications:

Controller Marksman HMI

Connectivity1-Ethernet, 1-USB, 2-RS232Print Height5/18" to 7/8" (9x), 5/18" to 2" (18x)Lines of PrintUp to 3 stacked lines (18x)Print TechnologyDrop on Demand, Solenoid, 1000hz

Print Speed Up to 650 fpm

**Print Orientation** 360° for Top, Side and Bottom Printing

Ink Type Porous or Non-Porous

Throw Distance Up to 1/2"

**Operating Conditions** Temperature: 40° - 104° F (5° - 40° C);

Relative Humidity: 10% - 90% (non-condensing)

Ink Delivery VxJet IDS Large Bulk Supply Supports

Multiple Printheads

**Ink Supplies** 5 Gallon Pails

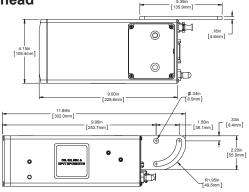
**Substrates** Porous and Non-Porous

Autocodes Time, Date, Use By, Julian, Count, Shifts,

Variable Input, User Defined

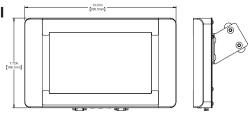
## Dimensions:

#### 9x Printhead



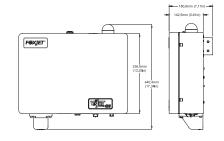
#### Dimensions:

# Marksman HMI



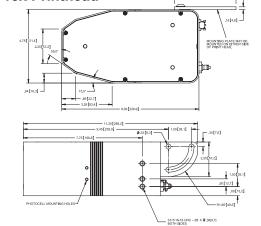
#### Dimensions:

**VxJet IDS** 



#### Dimensions:

#### 18x Printhead





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