



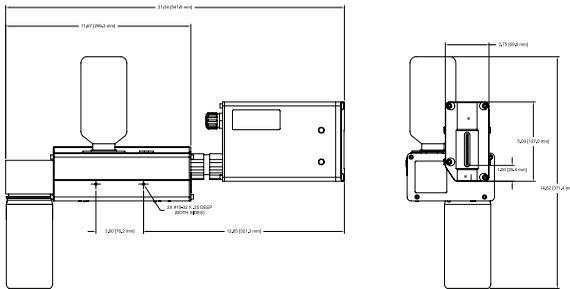
ProSeries[®] *384/768*

High Resolution InkJet Printing



384 Printhead

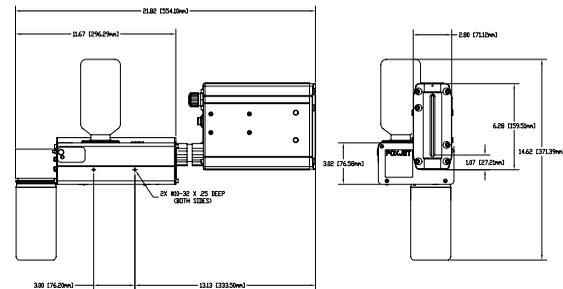
Dimensions:



Printhead Specifications:

Print Height	Image area up to 2"
Print Orientation	Integrated -- horizontal or horizontal angle, Modular -- print down applications
Mounting Angle	90°
Orifices/Channels	384/128
Lines of Print	Up to 21 lines
Horizontal Resolution	Selectable up to 300dpi
Throw Distance	Up to 1/8"
Operating Conditions	Temperature: 50° - 104° F (10° - 40° C), Relative humidity: 20% - 80% (non-condensing)
Cable Lengths	30" standard, 10' and 25' extensions available
Priming	Automatic Priming System, standard
Ink Delivery	Dual feed system
Sensors	Float switch low ink sensor and full waste bottle sensor
Ink	ScanTrue II black
Substrates	Formulated for porous surfaces
Applications	Formulated for barcodes, logos, graphics and text messages
Drying Time	Less than 1/4 second on porous surfaces
Characters/ML	199,800 characters at .375" height (10 mm) 173,160 characters at .5" height (12 mm) 37,106 characters at 1" height (25 mm) 19,604 characters at 2" height (51 mm)

768 Printhead



Print Height	Image area up to 4"
Print Orientation	Integrated -- horizontal or horizontal angle, Modular -- print down applications
Mounting Angle	90°
Orifices/Channels	768/256
Lines of Print	Up to 42 lines
Horizontal Resolution	Selectable up to 300dpi
Throw Distance	Up to 1/8"
Operating Conditions	Temperature: 50° - 104° F (10° - 40° C), Relative humidity: 20% - 80% (non-condensing)
Cable Lengths	30" standard, 10' and 25' extensions available
Priming	Automatic Priming System, standard
Ink Delivery	Dual feed system
Sensors	Float switch low ink sensor and full waste bottle sensor
Ink	ScanTrue II black
Substrates	Formulated for porous surfaces
Applications	Formulated for barcodes, logos, graphics and text messages
Drying Time	Less than 1/4 second on porous surfaces
Characters/ML	199,800 characters at .375" height (10 mm) 173,160 characters at .5" height (12 mm) 37,106 characters at 1" height (25 mm) 19,604 characters at 2" height (51 mm) 9,802 characters at 4" height (102mm)

Features and Benefits:



Smart Clean System keeps print sharp and reduces maintenance downtime with automated solvent and ink flush to remove environmental debris.

High Resolution Print for barcodes, logos, graphics, and alphanumerics.

Stainless steel face plates provide maximum reliability in harsh environments.

Reliable printheads using the Trident based print engine allows for maximum uptime, reliability and repairability.

Longest Warranty in the industry, ask your distributor for details.

videos



inkjet coders

product info