



# ProDigit Evo

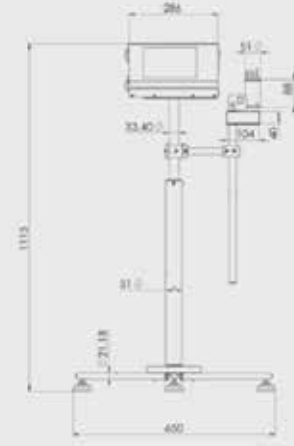
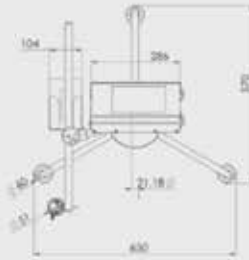
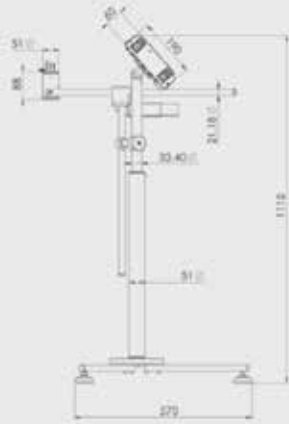
## Industrial Inkjet Printer



**PD Evo is a fast-high resolution general purpose inkjet coding printer.**

Printing high-resolution best before dates in food, & beverage lines; outstanding product identification for ceramic packaging, pipe & extrusion industries; and, providing unmatched traceability for pharmaceutical and cosmetics manufacturing companies

**CODING & MARKING WITH RELIABILITY**  
**High-Resolution Production Line Solution**



## Controller

Display Screen	8.4" Color TFT LCD with Industrial Touchscreen
Printing Channels	2 Channels with Separate Messages
Print Module Connection	Expandable up to 6 heads
Connectivity	Computer, PLC, Weighing Device, Barcode Reader
Connection Ports	Ethernet, RS232
External Database Print Capacity	More than 1 Million Records
Menu Language	All Languages available on request
Message Saving Capacity	Up to 999 Messages
Password Protection	Yes
Input Voltage	90-240 VAC
Power	60 W
System Diagnostic	Yes
Environment Conditions	0-50 C - Humidity 0-80% RH
Start & Stop Time	Immediate

## Printing Features

Resolution	180 DPI
Max Print Speed	40M/Min
Max No. of Lines	8
Height Range of Printable Characters	2- 18mm
Printable Languages	All available on request
Number of Fonts	Six pre-loaded fonts (user defined)
Logo Printing Option	Yes
Message Component Combination	Text+Date+Time+Logo+Counter+Shift+Barcode+External Data+Lot Number+Basic Shapes
Auto Functions	Production & Expiry Date, Time, Shift, External Data
Barcode	All major Barcodes symbologies supported (1D, 2D & GS1)
Counter	Various Counter Options
Print Module Angle Adjustment	0 - 180 degrees
Ink Consumption Control System	Yes

## Additional Information

Standard Software Options	Vanguard Create Message Design Software, Remote Manager Data Management Software
Ink Supply System	Standard Cartridge Based Ink System (160 ml each)
Ink Types	Various Solvent, Oil Based & UV Curable Options Available
Ink Colour Options	Black, White, Red, Blue, Yellow & UV Readable

## Options

Ink Supply System	Hybrid ink system (Auto-priming & Agitation Syter)
Low Level Ink Warning System	Yes
Encoder	Yes
Extender System	Enables Connectivity of up to six print modules
Support Options	Stainless steel stand or Aluminum T-bracket stand
Conveyor	Various sizes and designs available on request

## Physical Specifications

Body Material	Stainless Steel
Weight With Stand	21 KG
Controller Dimension	300*192*60mm

Made in Canada