

## Large-Format Inkjet Printer/Cutter Specs

<b>Printing Technology</b>	Piezoelectric Inkjet FlexFire Printhead
<b>Media</b>	
<b>Width</b>	10.8 to 54 in.
<b>Thickness</b>	39 mil. With liner, for printing; 16 mil. Without liner for cutting
<b>Roll outer diameter</b>	Max 8.3 in.
<b>Roll weight</b>	Max 66 lbs.
<b>Core diameter</b>	3 in. (76.2 mm) or 2in. (50.8mm)
<b>Printing/Cutting Width</b>	Min 53 in.
<b>Ink Type</b>	TR2 Ink 500ml pouches
<b>Ink Colors</b>	Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta, Light Black and Orange
<b>Printing Resolution</b>	Min 1200 dpi.
<b>Cutting Speed</b>	0.4 to 11.8 in./sec.
<b>Blade Force</b>	30 to 500 gf
<b>Blade Type</b>	CAMM-1
<b>Blade Offset</b>	0.0 to 59.1 mil
<b>Software Resolution (Cutting)</b>	0.98 mil/step
<b>Distance Accuracy (Printing)</b>	Error of less than +- 0.3% of distance traveled or 11.8 mil, whichever is greater.
<b>Distance Accuracy (Cutting)</b>	Error of less than +-0.4% of distance traveled or 11.8 mil, whichever is greater. When correction has been performed. Error of less than +-0.2% of distance traveled or +-3.9 mil, whichever is greater.
<b>Repeatability (Cutting)</b>	+/-3.9 mil or less
<b>Alignment Accuracy</b>	+/-19.7 mil or less
<b>Alignment accuracy when reloading media</b>	Error of less than+-0.5% of distance traveled or +-0.2in., whichever is greater.
<b>Media Heating system</b>	Print heater set temp. 86 to 112°F. Dryer set temp. 86 to 122°F
<b>Power Saving</b>	Automatic sleep feature
<b>Power Requirements</b>	AC 100 to 120 V +/-10%, 8.0A, 50/60 Hz
<b>Acoustic Noise (Operation)</b>	63 dB or less
<b>Acoustic Noise (Sleep)</b>	53 dB or less
<b>Approximate Dimensions</b>	(With Stand) 105(W) x 29(D) x 52(H) in.
<b>Approximate Weight</b>	(With Stand) 420 lbs.
<b>Environment (Power Off)</b>	Temperature: 41 to 104°F, Humidity 20 to 80% RH
<b>Software Compatibility</b>	Must be compatible with Flexi Sign Software (Version 12)
<b>Warranty</b>	2 Year minimum
<b>Included Items</b>	Set-up, training, dedicated stand, power cord, media clamps, media holders, replacement blade for separating knife, manuals, 1 full supply of ink, etc.
<b>Service</b>	Include in bid a description of service, support, repair and warranty information including proximity to Goodlettsville, TN, response time, rates and any other pertinent information.