



CSI - Large Format Department Equipment & Capabilities

Equipment:

1. Inca Digital Onset X1 UV Digital Flatbed Press (63" x 126" max size, up to (80) 5' x 10' beds per hour), 4-color plus white ink
Approved substrates:
Heavyweight (13oz, 15oz) outdoor-use vinyl (up to 63")
Outfront Media/Viacom/JCDecaux approved adhesive vinyls, including 3M, Flexcon, Mactac and more (indoor/outdoor up to 60")
Foamcore, Gatorboard, Card-stock/SBS, DiBond, Acrylic, Falconboard, Coroplast, Sintra (any PVC), Styrene, Aluminum
and other rigid material up to 5/8" thick
2. Durst Rho 512r UV-Ink Grand Format Press (196" max width, up to 4150 sq. ft. per hour), 6-color
Approved substrates:
Heavyweight (13oz, 15oz) outdoor-use vinyl (up to 126")
Standard weight (8oz, 10 oz) vinyls (up to 126")
Mesh (10oz) outdoor (up to 126")
Non-glare soft-weave fabric (indoor/outdoor up to 126")
Outfront Media/Viacom/JCDecaux approved adhesive vinyls, including 3M, Flexcon, Mactac and more (indoor/outdoor up to 64")
Adhesive one-way perforated vinyl (up to 54")
Wallscapes wallpaper material (meets ASTM E-84-98 standards to Class A Type II wallcovering)
3. Durst Rhotex 322 Direct-To-Fabric Dye-Sublimation Press (126" max width, up to 1500 sq. feet per hour), 7-color
Approved Substrates:
Polyester-based fabrics including: knit, woven, flag, backlit, mesh, stretch-fabric, canvas and many more
4. HP Latex 570 Latex Ink Large Format Printer (64" max width, up to 1300 sq. ft. per hour), 6-color
Approved substrates:
3M, Mactac, Avery, Flexcon, etc
UL Greenguard Gold and UL Ecologo Certified Latex inks

Automated/Manual Cutting/Router Hardware

1. Zund G3 3XL 3200 126"x126" Router with Cut Center Software
2. Graphtec FC8600-160 64" Cutting Plotter
2. InPro Jumbo 360 Guillotine Cutter (141" max width)
3. Fotoba XLD 170 Digital Print Cutter (67" max width)

Laminators/Coaters/Mounting Presses

1. 63" AGL 6400 heat/pressure laminator
2. CWT Lamination Table
3. Monti Antonio 91-3600 130" Calender

Miscellaneous Equipment

1. Miller Weldmaster 112-EX Extreme Edge welder (25ft in length)
2. Miller Weldmaster T-300 Extreme Edge welder (continuous feed)
3. Miller Weldmaster Digitran Automated Sewing Machine
3. Industrial sewing machines (5) & Vinyl grommet presses (6)