

Equipment Specifications

Screen Printing

Advanced American Daytona

Ink System: Ultraviolet Solvent Type:
Clamshell
Maximum Size: 36" x 48"

Advance American Viking

Ink System: Solvent
Type: Clamshell
Maximum Size: 52" x 115"

Advance American Viking

Ink System: Solvent
Type: Clamshell
Maximum Size: 52" x 96"

Thieme 3000

Ink System: Ultraviolet Solvent type: 4
Post Maximum Size: 39" x 55" Auto-
matic Takeoff with Stacker/Jocker

Advance American Viking Long

Ink System: Solvent
Type: 2 Post
Maximum Size: 52" x 144"

M&R Patriot

Ink System: Ultraviolet Solvent
Type: 2 Post
Maximum Size: 52" x 124"
Automatic Takeoff

Digital Printing

HP TurboJet (2)

Print Resolution: 400dpi Registration
Accuracy: 4.9 X 5.9ft Maximum Image
Speed: 4300 sq/ft per hour

HP XLJet

Almost any format, application,
media and size.
Extended color gamut
Backlit and double-sided printing

Scotchprint 2000

Print Resolution: 400dpi Registration
Accuracy: .127mm Maximum Image
Width: 52" Speed: 2600 sq/ft per hour

Gerber Edge

Print Resolution: 300 dpi
Type: Thermal Resin Foil Transfer
Maximum Print Size: 11.875" (width)
Maximum Cut: 13.125"

Epson 4000

Print Resolution: 720/1440
Type: Inkjet
Registration Accuracy: .25mm
Image Size: 17" x 22"

HP LaserJet 4V Postscript

Print resolution: 600dpi
Type: Dry Toner
Registration Accuracy: .25mm
Image Size: 11" x 17"

Scanmate 11000 Scanner

Hardware Resolution: 11,000dpi
Color Depth: 36bit Type: 1 Pass Drum
Maximum Scan Size: 8.5" x 11"

Laminating

Protech Orca III Laminator

Type: Single Pass (Hot/Cold Lamination)
Materials: Heat Activate/Pressure
Sensitive Infeed Size: Up to 55" wide
Speed: Up to 14.5 fpm (Variable,
Reversible) Trim: Infeed and Outfeed
Note: Complete Roll to Roll Transfer
Lamination, and Trimming in one pass

Protech Laminator

Type: Dual-Pass Materials: Heat
Activated/Pressure Sensitive Infeed
Size: Up to 37" wide Speed : Up to 6.5
fpm (Variable, Reversible) Trim: None

Contech Signmaker

Type: Cold Lamination Materials:
Pressure Sensitive/Premask Tapes
Infeed Size: Up to 48" Speed: Up to 60
fpm/Variable Trim: Slitter for Materials

Premask Applicator (3)

Type: Cold Lamination Materials:
Premask Tapes Infeed Size: Up to 60"
Speed: Up to 60 fpm/Variable Trim:
Slitter for Materials

Vinyl Cutting

Wild Leitz Ta410 and TA 41

Type: Flatbed Speed: 4"/second
100cm/second Infeed: Up to 51" Wide
Length: Material Variable Cutting Depth:
0.5mil and Larger Indefinitely Adjustable
Image Size: 0.25" and Larger Material
Handling: Automatic Takeoff, Automatic
Feed, Automatic Cutoff Options: Pen
Plotter for Full Size Plots