

## Equipment & Services List

On Demand Design & Print Service - Extranet Ordering & Inventory Management Services – Design & Prototyping Services – Printing Services – Mailing Services – Graphic Arts Finishing Services – Sample Board & Binder Product Application Services – Sample Product and Specialized Cutting Services

### PrintArt PDQ

On Demand Solutions

Quickly design, print, ship and pay for your marketing materials in one easy and convenient location at PrintArt PDQ! There are many design templates, paper stocks and finishing options to help you convey your brand and image to your customers. Safe and easy payment options including PayPal, credit card and check (via PayPal).

Create and print On Demand business cards, yard signs, vehicle magnets, pocket folders, brochures, post cards and door hangers at the touch of a button.

### PrintArt Extranet

Online Ordering, Inventory Management and Drop Shipment System

A trouble free, safe and economical off-site Product Sampling program; PrintArt Extranet is an Online, Min/Max based, closed loop system that manages the inventory, production, ordering and distribution of your sample products and marketing materials. Orders can be placed directly from your computers desktop, while program costs and inventory can be tracked via customizable reports and spreadsheets. Sales promotions and rewards programs can be planned, implemented and fulfilled as well.

Ideal program for the offsite manufacturing and delivery of sample boards; point-of-purchase displays and other marketing collateral.

### Design & Prototyping

PrintArt can help you make your vision a reality with our design and prototyping services. Our variety of plotters, cutters and output devices insure an accurate working sample where each tuck nests perfectly into every fold.

CAD System & Plotting Table – Adobe Creative Suite – Epson Pro Stylus Inkjet Printer – Acuity Digital Press

### Pre-Press & Printing

Pre-Press

PrintArts pre-press service insures prompt pre-flighting and preparation of your files for error-free print production. Our safe and convenient FTP site allows quick transfer of your files to our prep department.

Complete Electronic Pre-Press System; PC and Mac Compatible – Adobe Creative Suite – Kodak Spectrum Trendsetter 800; Digital Plate Output and Digital Proofing System – Epson for Kodak Matchprint Inkjet Printer; Inkjet Proofing System for Kodak Spectrum 800 – Epson Stylus Pro Inkjet Printer; Inkjet Proofing System – CAD System; print and cutting die layout.

## Pre-Press & Printing Printing

A beautifully printed piece can convey the quality of your product or service to your customers. PrintArt offers award winning lithographic and digital printing services to help you spread your unique message and business identity to the world.

### **Mitsubishi 3-F 6-40**

- 28 x 40 6/C Offset Press With In-line Aqueous Coating Tower
- Prints on a variety of flexible stocks; from 80# Book to .024 SBS

Ideal for large production runs of Sample Boards, Point-of-Purchase Displays, Pocket Folders, Brochures, Post Cards, Posters and Packaging.

### **Fuji Film Acuity High Speed X-2 Digital Press**

- Prints on both rigid and flexible stock
- Ability to print large, oversize graphics
- Variable Data
- Prints on a variety of substrates and a wide-range of thicknesses
- Maximum 8' x 10' Printing Area

The Acuity is a versatile, oversize printing device that can print images on a variety of substrates and materials such as wood, plastic and glass. It can also print on various thicknesses up to 1 7/8". Ideal for indoor and outdoor signage and banners, wall and glass murals, window screens and tradeshow graphics. It is also good for short run Point-of-Purchase Displays and sample boards.

### **Xerox J-75 Digital Color Press**

- 2400 x 2400 dpi
- Maximum Sheet Size: 13" x 19.2"
- Maximum Print Image Area: 12.72" x 18.9"
- Available In-Line Finishing Options

The J-75 prints full color digital images and documents on a variety of book and cover stocks; both single and double sided. It also has Variable Data and in-line finishing options available. Ideal for the production of post cards, brochures, menus, business cards, booklets and catalogs, C.D. and D.V.D. covers and calendars.

### **Kent KIPP 90 PAD Printer**

- 1 or 2 Color Printing Available
- Prints On A Wide Variety Of Surfaces And Substrates

A unique machine that allows you to print on difficult shapes and substrate, the Kent PAD Printer is ideal for printing golf balls, hard eye-glass cases, as well as printing on Solid Surface Material and natural stone.

## Graphic Arts Finishing Services

### Die Cutting, Foil Stamping and Embossing

PrintArt Graphic Arts Finishing technologies help you apply that “just right” finishing touch to your projects. Whether your piece requires die cutting or routing, or full sheet, spot or turned-edge litho-mounting, PrintArt can handle any request. Our Foil Stamping, Embossing, U.V. Coating and eyeletting services add beauty, shine and durability to your finished product.

#### **Bobst 102 Auto Platen Die Cutter**

- Minimum Blank Size: 14 x 16
- Maximum Blank Size: 28 1/4 x 40 1/8

#### **Bobst 1260 Auto Platen Die Cutting Press**

- Minimum Blank Size: 13 7/8 x 19.75
- Maximum Blank Size: 36.25 x 49.25

#### **Imperia Auto Feed Die Cutter**

- Platen Size: 29 x 40.5
- Minimum Sheet Size For Auto Feed: 17 x 17

#### **Imperia Die Cutting Press**

- 47 x 66 Platen Size

#### **Brause Die Cutting Press**

- Platen Size: 50 x 65

#### **Kluge Die Cutting Press**

- Platen Size: 12 x 18

#### **Kluge Die Cutting / Foil Stamping / Embossing Press**

- Platen Size: 12 x 18

#### **Guillotine Cutters/Trimmers (4)**

- Micro-Cut Auto Measuring System (4)

Die cutting can be used on nearly any project and can add shape, texture and interest to your products. Sample board, binders and Point-of-Purchase displays or only a few of the items that can benefit from this service.

## Graphic Arts Finishing Services

### Litho Lamination and Mounting

Litho lamination adds bulk and stiffness to your printed project; allowing them to be used for the construction of product displays, boards and packaging. At PrintArt we can laminate your printed items to a wide variety of substrates including chipboard, corrugated and MDF, as well as certain plastics and synthetics.

Ideal for the production of sample boards, Point-of Purchase displays, consumer and promotional packaging, book covers, game boards and binders.

#### **Automataan Automatic Label Laminator**

- Minimum Label Size: 8 x 10
- Maximum Label Size: 39 x 59
- Full And Spot Label Capabilities
- Laminates Printed Labels To A Wide Variety Of Substrates

#### **Crathern Automatic Label Laminator**

- Minimum Label Size: 12 x 14
- Maximum Label Size: 28 x 40
- Full Label And Wrapped Edge Capabilities
- Laminates Printed Labels To A Wide Variety Of Substrates

#### **Potdevin Hand Laminator**

- 36" Maximum Sheet Width

#### **Lamina Automatic Label Laminator**

- Laminates Printed Labels To A Wide Variety Of Substrates
- 28" x 40"

## Final Finishing

The small details that make your piece stand out from the rest. Our final finishing services are ideal for sample boards, Point-of-Purchase displays, mailers, pocket folders, cartons and consumer packaging.

#### **Escomat Folding and Gluing Machine**

- Maximum Blank Size: 27"
- Straight Line and Auto-Bottom Capability

#### **GBC Voyager High Speed Mylar Lamination System**

- Maximum Sheet Size: 30 x 40
- High Speed System That Operates At Over 150 FPM
- One Or Two Sided Lamination
- Runs A Wide Variety Of Mylar Films
- Accepts Sheet Thickness' From 80# Book to 18 pt. C1/S

### **GBC Pro-Tech Mylar Lamination System**

- Applies Mylar To Two Sides Simultaneously
- Runs A Variety Of Mylar Films
- Able To Run A Wide Variety Of Board Stocks

### **Ariemat 110 Creaser**

- Can score sheets up to 43 x 65 and up to .160 thickness

### **Stimpson Grommet Machines (2)**

### **Stickit 6 Position Automatic Taping Machine**

### **Automated Assembly Lines with Automatic Gluing System** (McKinney & Greeneville Plants)

### **Full Hand Assembly and Fulfillment Areas** (McKinney & Greeneville Plants)

### **Product Sample Routing, Water-Jet Cutting & Sawing Services**

At PrintArt we can cut and shape ceramic tile, brick, wood products and Solid Surface materials, as well as asphalt, concrete and metal roofing products.

These services are used in the production of sample boards, architectural binders and kits, framed brick panels, sample kits and strap sets.

### **Multicam Single Head CNC Routing System**

### **Komo 6 Head CNC Routing System**

### **Hein 8 Head CNC Routing System**

### **Routech Single Head Routing System** (Greeneville, TN)

### **Giben S-P Horizontal Panel Saw**

### **Putsch-Meniconi SVP 145 Vertical Panel Saw**

### **Dimtar Opticut 550 Automatic Sawing System**

### **Technicut Water Jet Cutting System**

**MK Machinery Brick Wet Saws (2)** McKinney, TX

**MK Machinery Brick Wet Saws (4)** Greeneville, TN

**MK Machinery Tile Wet Saws (4)** McKinney, TX

**MK Machinery Tile Wet Saws (3)** Greeneville, TN

### **Miscellaneous Equipment**

Radial Arm Saws

Table Saws

Drill Presses

Sanders & Buffers

