THOMAS GRAPHICS
EQUIPMENT & CAPABILITIES

Thomas Graphics is a full service commercial printing and fulfillment company located in North Austin.

Imaging Department
Pdf workflow direct to plate with impostion software. Computer to plate enables pdf workflow direct to plate with in-line processor. Utilizing Heidelberg workflow procedures through metademinsion and signastation.

Umax Power Look 3000 Flatbed Scanner
AGFA Grand Sherpa 50 and 44 Digital Color Proofer
Windows NT Server
Supports MAC and PC platform
Removable media: Zip Drive, 128MB, 230MB, CD ROM Recorder, DVD ROM
Modem and e-mail services available through the Thomas Graphics website
All current upgrades of the following software for MAC and PC: In-Design, Photoshop, Illustrator, Quark XPress

Litho Department
AGFA Avalon Platesetter

Press Room
Full range of high quality printing from one color to 6-color from a variety of paper stocks in sheet sizes to 28"x40". The GTO, 29" and 5C 40" also perfect 3 colors over 2 colors in one pass or five color straight.

Heidelberg 6-Color 20"x29" with Aqueous coater, perfects 4 over 2
Heidelberg 5-Color Perfector 28"x40" equipped with CPtronic-Alcolor Autoplate and infrared dryer (image area 27.75"x39.5")
Heidelberg 5-Color GTO Perfector 14"x20" equipped with CPtronic-Alcolor infrared dryer (image area 13"x19")
2-13"x17" 2-Color Ryobi 3302 Crestline dampeners

Digital Department
The fast solution for short run full color or black and white printing. Proof provided before printing entire run.

Igen - full color printing up to 14.25"x22.5" size sheet.
Xerox Docucolor 6060 - full color printing up to 12.5"x19" with full bleed. Handles a variety of stock from 20# bond to 12pt. cover.
2 - Xerox Docutech 6180 - high speed black and white printing up to 11"x17", tape binding online.
Xerox DigiPath - High speed scanning and control panel.
Laminator - up to 25" wide encapsulation.
Automated Coil and Wire Punch and Bind
Horizon ST40 20 Bin vacuum fed Collator with stitch, fold and trim
Horizon BQ270 Perfect Binder

Wide Format Department
High quality, full color, indoor and outdoor display graphics. Variety of printing materials and mounting materials available.

HP Designjet Latex L25500 - prints brilliant color 1200 dpi graphics up to 60" wide on variety of media including paper, vinyl, backlit material.
Roland Soljet Pro III XJ-640 - prints photorealistic 1440 dpi graphics up to 64" wide. Variety of materials. Indoor and outdoor durability.
Roland GX-640 Vinyl Cutter - trims graphics with accurate precision up to 64" wide.
SEAL 600 MD Laminator - mount, laminate, encapsulate wide range of materials up to 61" wide and 1" thick.

Bindery
Ability to efficiently handle a wide variety of finishing operations from cutting, collating, and saddlestitching booklets. A variety of smaller equipment from drills to shrink wrapping complement our automatic equipment to produce clean consistent finishing of your printed pieces.

2-45" fully programmable Polar Cutter
1-36" fully programmable Polar Cutter
3-M.B.O. 26"x40" continuous folder complete with scoring and perforating
Stahl ST90 Six Pocket Saddle Stitcher (96pp.+4pp. cover max)
Heidelberg Cylinder Letterpress for die cutting

Mailing
In addition to labeling, inserting machines, we have automated pressure sensitive labelers and tabbing machines, forms, bursters, decollators, and a machine for applying live stamps to attract the special attention of your prospective customer. Along with a full service data processing, laser and list management department.

3 Cheshire label machines
3 Bell & Howell 6 station inserters with friction feeders
4-6-line ink jet label machine down loading directly from your disk
6 pocket master inserter - 9"x12" booklet inserter

Shipping
Radio equipped trucks for local pick-up and delivery
Domestic and International Shipping Experts