



TP 4000 - High Speed Digital Tile Printer

The revolutionary FotoPoint Tile Printer is a high speed, high capacity UV or solvent ink jet printer capable of producing fully variable high quality images on tile at up to 80 fpm. No plates or screens to produce, simply load the tiles into the automatic feeder and image files and the system will automatically print any number of tiles, from 1 to 1000's. FotoPoint will work you and your other equipment providers to develop a fully integrated tile production system.

The system is can be configured at order time for printing either UV curable ink for pre glazed applications or solvent based solutions that post printing firing applications.

Proven FotoPoint high speed transport enables continuous printing capability for rigid flat objects. High resolution printheads with continuous ink recirculation provides for robust printing of various ink formulations.

Product Specifications

Digital printing process enabling individual or multiple tiles continuously with no set ups

Prints 4000 12x12 tiles per hr, 700,000 per month (1 shift)

Maximum print width of 12 inch

4 color process plus up to 3 optional colors

360 dpi gray scale printing

Recirculating ink supply system for maximum reliability

Automated tile loading and unloading

Supports various standard sizes of tiles in multi up configurations

4x4, 5x5, 6x6, 8x6, 8x8, 10x10, 12x12, 12x18, other sizes possible

Data file handling

Input File format: PDF, PS, EPS and TIFF

RIP: EFI Fiery ColorProof XL

Network connectivity: 1000/100mbsec Ethernet

Physical

Compact Size: 220" wide, 84 inches high, 80 inches deep

Power Req: 480v 3 phase 50A per phase service for UV based, TBD for solvent

Air: TBD CFM at 90 PSI

Ventilation: 600 CFM from supplied fan

Availability

1st Quarter 2009

Options

Print Inspection system

6 or 7 color for increased color range (red, blue, & white)

For More information contact:

FotoPoint Inc
43 Wood Hill Rd
Pittsford NY 14534
(585) 615-5262
Sales@fotopointinc.com