

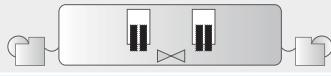
Technical Specification

Founder EagleJet P5200



Technical Specification	
Resolution	600 x 600 dpi 600 x 1200 dpi
Pre-post Options	Open Architecture Roll-to-roll, or Roll-to-sheet* (* optional contract needed)
MAX Speed	100 mpm (4 color), 200 mpm (monochrome)
MAX Handling/Printing Width	520/474 mm (20.5/18.7 inch)
Paper Weight Range	45g to 165g
Substrate	Uncoated Paper, Newsprint Paper, Inkjet Paper
Ink	Water Based Pigment
Dryer	Infra-red plus Hot-air
Imaging Controller Options	Founder Imaging Controller for 1 Color, Dual-color or Full-color
Digital Front End	Founder Easiprint EJ
Power Source	Transportation Platform: 380VAC, 40KW Dryer: 380VAC, 1KW~45KW Digital Control System: 220VAC, 20KW
Dimensions / Weight	9289 x 2905 x 2100 mm/about 5 tons
Operating Environment	Temperature: 22.5~27.5°C Humidity: 40%~80% RH

System Configuration

P5200	Configuration	MAX Speed	Printing Mode	Color Mode	Resolution
P5202-DM		200 mpm 100 mpm	duplex/simplex duplex/simplex	1 1	600 x 600 dpi 600 x 1200 dpi
P5202-DD		100 mpm	duplex/simplex	2	600 x 600 dpi
P5202-SC		100 mpm	simplex	4	600 x 600 dpi
P5204-SC		100 mpm	simplex	4	600 x 600 dpi 600 x 1200 dpi
P5204-DC*		100 mpm	duplex/simplex	4	600 x 600 dpi

*Available on June 1st, 2013

The machine design and specifications are subject to change without any notice.

EagleJet P5200



The Best Price/Performance Built of Full-color High-speed DOD Inkjet Press System

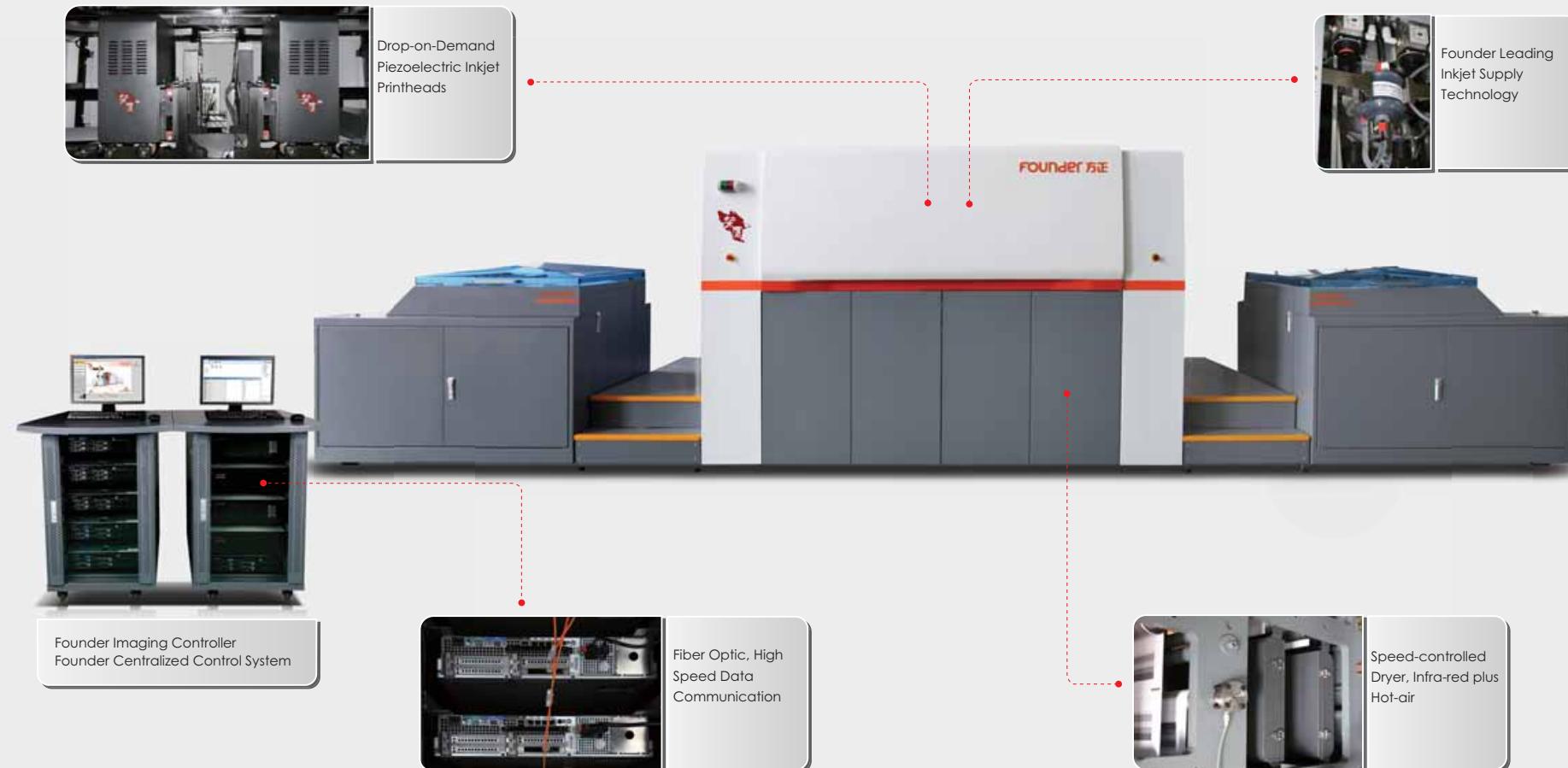
P5200 is the best choice if you are looking for a monochrome inkjet press which is extendable to 4-color printing, especially under low budget.

With 25 years industrial experience and knowledge, Founder dedicated it's state-of-the-art technologies into building the succinct and productive inkjet press system. Special designed full-color system offers flexible configurations, high resolution of 1200dpi serving for graphic level printing. P5200 can print at good quality resolution of 600dpi at speed of up to 200 mpm. Maximum printing width of 474mm (18.7 inches) satisfied the most demand of book, transactional and document printing.

Founder offers you cost effective solution to migrate to digital printing world with unbelievable low price!

System Chart

The Best Price/Performance Built of Full-color High-speed DOD Inkjet Press System

**Key Features & Benefits**

- ▶ Special designed inkjet press system for printers looking for full-color high performance system under low budget.
- ▶ Extendable designed printing tower, allowing upgrade from entry configuration P5202-DM to top configuration P5204-DC.
- ▶ Founder's own digital front-end supports multi-format files with built-in latest parallel EagleRIP core.
- ▶ Founder offers both roll-to-roll and roll-to-sheet devices, and supports in-line finishing equipments compliance with interface protocol of Type-1 plus.

Eco-friendly Products**EagleJet P-series is designed to enhance productivity while preserving environment**

- ▶ ZERO material waste and NO chemical pollution of printing plate making
- ▶ FREE of VOC by using water-based ink
- ▶ DOD inkjet technology minimizing use of ink
- ▶ POD technology allowing STOCK-FREE application

