



Truepress JET s320

Full Color Sheet-fed Digital Printing System



Truepress JET s320

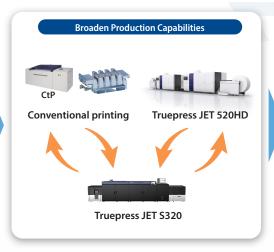
Expand your Inkjet capabilities with flexible and nimble sheet-fed digital printing

The Truepress JET S320 delivers exceptional color reproduction with its ability to print directly onto offset coated papers. At the same time, its superior productivity enables it to keep pace with rapidly diversifying client needs. As a standalone printing system and when combined with high-speed, roll-fed inkjet presses, the Truepress JET S320 will ensure your company never misses another job opportunity. Take your printing business to a new level with the Truepress JET S320.

Enter a new era for printing

Diversifying client needs

- Short run efficiency
- Low costs, high productivity
- Wide substrate range
- Variable printing









Ideal for offset coated papers

The Truepress JET S320 combines our advanced ink set and a high-speed transport drying system. With their proprietary penetration and adhesion technologies, these water-based inks can be printed directly onto offset coated papers and uncoated papers, widening your customers' options for substrate choice. This produces vibrant color expression comparable to offset printing, enabling the Truepress JET S320 to handle the most demanding applications.



Superior productivity

The Truepress JET S320 can print up to 150 pages per minute / 9,000 single-sided A4 pages per hour. As an inkjet system, it provides excellent color stability, ensuring high throughput.



Ideal for thick and long papers

The Truepress JET S320 can handle thicker papers, and also print double-sided on media with extended lengths. With its ability to handle such a wide range of media, the system is the key to creating high value added materials.



Excellent print quality

Precision inkjet printheads with a resolution of $1,200 \times 1,200$ dpi ensure exceptional image quality. Our advanced high density ink set produces a wider color gamut than offset process printing, creating a level of color quality that will satisfy the most discerning eye.



Low cost, functional maintenance

Color heads can be retracted during monochrome printing, enabling reduced ink waste.
Truepress JET S320 printheads are designed for robustness and long life but if a problem does arise, heads can be quickly replaced. The Truepress JET S320 has been carefully designed to minimize maintenance times, helping to further improve productivity.



Truepress JET S320 specifications

Printing system	Inkjet, Piezo single-pass DOD
Controller	EFI Fiery
Inks	Truepress ink SF
Resolution	1,200 × 1,200 dpi
Printing speed	Single-sided printing: 150 ppm for A4, SRA4 Double-sided printing: 150 ipm for SRA3 (when converting from single-sided printing on A4, letter)
Paper input capacity	Standard: 6,100 sheets Max: 11,810 sheets
Paper output capacity	Standard: 5,000 sheets Max: 10,000 sheets
Printing width	Max: 326.1 mm

Configuration (Standard model)

Main systems	Truepress JET S320, DS-9100, PF-9120
Paper Feeder	PF-9100
Paper Stacker	ST-9100
Controller	Print Server for S320



SCREEN Graphic Solutions Co., Ltd.

HEAD OFFICE

**Tenjinkita-machi 1-1, Teranouchi-agaru 4-chome, Horikawa-dori, Kamigyo-ku, Kyoto 602-8585, Japan / Tel: +81-75-414-7610
 SCREEN GP Americas, LLC

 **150 Innovation Drive - Ste A, Elk Grove Village, IL 60007, U.S.A. / Tel: +1-847-870-7400 / Fax: +1-847-870-0149
 www.screenamericas.com

SCREEN GP Europe B.V.

• Thailandlaan 9, 1432DJ Aalsmeer, The Netherlands / Tel: +31-20-456-78-00 www.screeneurope.com U.K. office / Tel: +44-(0)330-822-5401

SCREEN GA Shanghai Co., Ltd.

Room1406,14/F, Shanghai International Trade Center, 2201 West Yan'an Rd., Shanghai, PRC, 200336 / Tel: +86-21-6142-0656 www.screen-gash.com.cn

SCREEN HD Korea Co., Ltd.

K-TOWER 11F, 88, I

SCREEN GP Australia PTY, Ltd.

Suite 16A, 2 Eden Park Drive, Macquarie Park, NSW 2113, Australia / Tel: +61-2-9016-3400 / Fax: +61-2-9016-3425 www.screenaust.com.au

SCREEN GP Taiwan Co., Ltd.

• 4th Floor, No. 126-1, Min-tsu West Road, Taipei, Taiwan R.O.C. / Tel: +886-2-2586-2711 / Fax: +886-2-2591-4367 www.screen-gptw.com.tw

Internet web site: www.screen.co.jp/ga/en

www.screenamericas.com www.screeneurope.com

The QR code on the right can be used to check whether this brochure is the latest version.



We reserve the right to alter product design and specifications without prior notice.