

Doc. No.: MTNL070830E

August 30, 2007

Truepress Jet520 Lineup Enhanced - Maximum web width 250 mm and duplex printing model released -

The Media Technology Company (President: Kyohei Fujisawa) of Dainippon Screen Mfg. Co., Ltd. (Headquarters: Kamigyo-ku, Kyoto, Japan) has recently announced the new entry of the “Single Engine Duplex” to its flexible full-color inkjet variable printing system, Truepress Jet520 lineups, which responds to the diverse needs of the full-color variable printing and print on-demand industry. The Single Engine Duplex, with single printing unit, is capable of duplex printing at a maximum sheet width of 250 mm (9.84”). It will be released to the worldwide market on September 9, 2007.

In recent years, conventional commercial print job lengths have been reduced as marketing shifts to personalization printing, targeting the specific needs of a particular customer or market segment. This trend is leading to increased need for customized printing such as personalized catalogs, direct mails and full-color invoices, and with the highest impact coming from full-color variable printing.

In response to these needs, in 2006 Screen released the Truepress Jet520, a full-color variable printing system that offers superb overall balance in terms of productivity, printing quality, and running costs etc. The newly released Single Engine Duplex is the best tool for first entry to the full-color variable printing market for its productivity, and quality of course, and also its flexibility and cost performance. Its high productivity can bring 64 m per minute print speed (approximately 420 PPM for A4-size printing), and its high quality is supported by 720 x 720dpi or 360 x 720dpi resolution. The Single Engine Duplex consists of one print unit of Truepress Jet520, and can allow the user to switch between 250 mm maximum sheet width/duplex printing, and 520 mm maximum sheet width/simplex printing. You can also combine two printing units to print 520 mm maximum sheet width, duplex printing and approximately 840 PPM for A4 printing (Dual Engine Duplex).

SCREEN will contribute to the creation of new business opportunities in the on-demand printing and the variable printing market through the expansion of the Truepress Jet520 lineups while striving to be a leader in the digital printing industry.

* This printing system will be introduced at the GRAPH EXPO, held from September 9 to 12, 2007 in Chicago, USA, and also at IGAS 2007, held from September 21 to 27, 2007 at the Tokyo Big Sight Exhibition center in Ariake, Tokyo.

Release date

September 9, 2007

Expected annual sales

30 units

Truepress Jet520 Single Engine Duplex

Please download the photo from
<http://www.screen.co.jp/press/nr-photo/indexE.html>

