

FUJIFILM Graphic Systems U.S.A., Inc.
200 Summit Lake Drive
Valhalla, NY 10595
www.fujifilmgs.com

Contact: Kristi Mendez, KMPR
630.859.7401
kristi@kmpr.com

Graph Expo 2008 – Booth #4404

Fact Sheet: Fujifilm Dart Series of Thermal CTP Devices

Fujifilm's Dart series of thermal, four-page computer-to-plate (CTP) devices combines compact size with high speed and consistent plate quality to meet the various needs of printers. The Dart series, which includes the Dart 4300 E and Dart 4300 S, offers fast processing speeds and uniform exposure for extremely high image quality, and is ideal for mid-size commercial printers wanting to take the step into CTP.

Additionally, it features easy daylight handling and an affordable price for a wide range of options, which allows for expansion up to a fully automated online system. The Dart 4300E is an affordable entry-level solution while the Dart 4300S is a high-speed model. Both devices consistently output plates with a dot sharpness and registration accuracy that enable superior process control and fast make-ready times.

Dart Series Features & Benefits

- **High productivity** – Both the Dart 4300 E and Dart 4300 S devices feature a high-speed external drum, which rotates up to 1,000 rpm. The Dart 4300 S features a 32-channel multi-exposure system, enabling an output of 21 four-page plates per hour at 2,400 dpi. The Dart 4300 E has a 16-channel thermal laser diode array and can output 11 four-page plates per hour at the same resolution.
- **Plate-size versatility** – Advanced clamping technology assures secure attachment of plates from 12-3/4" x 14-9/16" to 32-21/32" x 26" (4-page + format) and the Dart series also supports 6, 8 and 12 gauge plates.
- **Optimized for Fujifilm plates** – The Dart series is designed to extract optimal performance from Fujifilm's Brillia LH-PJ and the new Ecomaxx-T processless thermal plates.
- **Standard and optional productivity features** – In addition to the convenience of white light plate handling, the series offers an automatic internal punch for highly repeatable, efficient operation plus optional press punching for Heidelberg, Komori and others.
- **Automatic loading and unloading** – The Dart series can be configured for fully automatic, continuous operation with the optional-SAL single cassette autoloader or MAL multi-cassette autoloader and the T-6000 conveyor processor bridge.