

## Konica Minolta AccurioPro C14000/C12000

**Note:** Certification is in accordance with Idealliance Digital Press Certification Program v2.3

The Idealliance Print Properties Digital Print Working Group has established a certification process for digital production presses (xerographic/inkjet). The following information is intended to assist printers and customers in understanding the printing conditions and how they were achieved and/or to replicate these results on a similar system.

### I. Manufacturer

KONICA MINOLTA, INC.  
JP TOWER, 2-7-2 Marunouchi, Chiyoda-ku, Tokyo 100-7015, Japan

### II. Product Name

Press: Konica Minolta AccurioPress C14000/C12000  
DFE: EFI Fiery Controller IC-319  
Substrate: Blazer Digital 100# Gloss Text

### III. Overview

The AccurioPress C14000 and C12000 is a high-speed CMYK cut-sheet toner press is complete with advanced automation to maximize production and produce unparalleled quality and consistency print after print. Finishing options and media compatibility allow flexibility to users and the IQ-501 Intelligent Quality Optimizer performs automatic density correction and front-to-back registration prior to printing.

### IV. System Components and Printing Procedure

#### Configuration

Press: Konica Minolta AccurioPress C14000/C12000  
DFE: EFI Fiery Controller IC-319  
Substrate: Blazer Digital 100# Gloss Text  
Instrument: Konica Minolta FD-9  
Software: EFI Color Profiler Suite

#### Procedure

Ensure that the correct media and maximum density values are configured for the Package Color Auto Adjustment.  
Warm up the press with at least 50 sheets if the press has not been run, using the material that will be used for the profiling.

Run the Package Color Auto Adjustment from user mode, run this for Screen 1 and Screen 2. Ensure that Gamma Auto Adjust, Density Balance Adjust, Max Density Adjust and Color Density Control are all selected and the correct paper is also confirmed for the execution. If using an existing custom calibration this can also be selected and updated in the Package Color Auto Adjustment.

If a new calibration is to be created, do this using Color Profiler Suite. Then run Package Color Auto Adjustment from user mode with only the controller calibration selected.

Create a custom profile using Color Profile Suite and use the custom calibration that was generated earlier. For this submission the Fiery Edge Profile was created with standard settings. With this profile installed on the DFE the test forms were output using this profile targeting CRPC6 GRACoL 2013.

The press can have a recalibration and/or a Package Color Auto Adjustment prior to the 1-hour and 24-hour test prints.

#### **V. Finishing Procedures (Optional)**

n/a

#### **VI. Additional Data (Optional)**

n/a