

CIP3/4 Ink Fountains Preset from PrePress Data and Closed-Loop Density Control

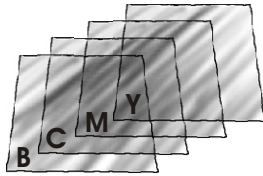
DIPS - Digital Ink Preset System

Pressroom: **GRIST 99, Warsaw, Poland**

Date of the Installation: August 2007

PrePress

**CTP
Screen**



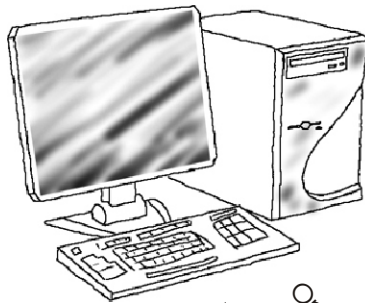
Printing plates

**Harlequin RIP
PuzzleFlow**



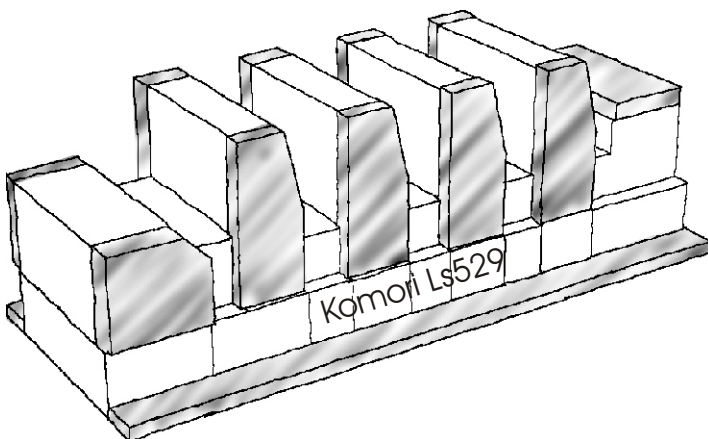
Pressroom

Network
connection

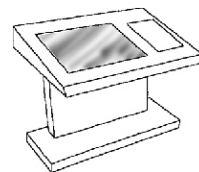


Press PC with DIPS Converter Ink Preset Software and Color Control Software.
DIPS Converter reads pre press files from Harlequin and converts image area coverage information.
Ink Preset Software calculates ink preset values from image coverage information for the Komori LS529 press.
Color Control Software enables the closed-loop density control with X-Rite IntelliTrax scanning densitometer.

Online connection
through DIPS interface



DIPS online press interface



Komori console