



PlateCrafters is proud to offer

**ARTWORK
SYSTEMS®**

Nexus® IMPORT/PROCESSOR/RIP WORKFLOW

PLATECRAFTERS DIGITAL ARTS DEPARTMENT is proud to offer the latest in cutting edge technology. Seven G5 workstations utilize the latest front end software from Artwork Systems driving our Creo ThermoFlex Mid II Computer to Plate Unit. Our software includes the most updated versions of Nexus Import/Processor/Rip Workflow, Photoshop, Illustrator, Quark, Freehand, Coreldraw, Microsoft Office Mac, Acrobat, and Bar Code Pro to ensure complete compatibility to your prepress needs. Our entire digital art department has completed the highest levels of training offered by Artwork Systems including customized in house training from top Dupont® and Artwork Systems technical consultants. Our staff has extensive computer prepress experience, backgrounds of working experience on a variety of presses, bachelor degrees in graphic design and an unequalled dedication to customer service enabling us to exceed your prepress needs.

NEXUS IMPORT/PROCESSOR/RIP workflow provides the most discriminating prepress customers with the highest quality flexo solution. Nexus is a high end vector and raster RIP workflow specializing in automated trapping, step and repeat, bearer bars with markings, and specialized screening. Consistent file integrity is held from the digital proofing stage through the imaging of the negative or digital plate.

NEXUS EDIT is a powerful editing solution capable of handling any custom requirements of your press. Nexus Edit production tools allow sophisticated flexibility capable of creating and editing customized trapping, markings, and spot varnish plates.

SYMPHONY CALIBRATOR sets new standards in flexo printing quality. Flexo plates can now fade dots to zero, print white highlights and achieve saturated colors. Symphony is a technology that combines higher image exposures, calibration to a curve instead of a line, and curve application in screening. Using Symphony Calibrator technology with direct to plate will elevate your printing quality to a new high standard.

DOT SPY is Artwork Systems' powerful quality assurance tool for checking digital films and plates. Platecrafters quality controls every film and digital plate on an IMac Superdrive with 20" monitor using Dot Spy. We have made the investment in the highest quality software and hardware in order to provide our customers with outstanding quality control.



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