



CIP3 Integrated Automatic Ink Pre-setting System

asaies

Features

- ✓ Compatible for 1bit TIFF/PPF/CIP3 files for automatic ink pre-setting
- ✓ Seamless integration between Pre-Press and Press
- ✓ Ensure pre-set with the right data for optimal inking
- ✓ Eliminate printer's skill to set the ink zone and print accurate colours
- ✓ Ensure no scumming
- ✓ Saves a lot of paper and ink wastage
- ✓ Profile setting for each ink key to overcome mechanical inaccuracies
- ✓ Significant reduction in make ready time
- ✓ Suitable for Sheet-fed and web offset presses

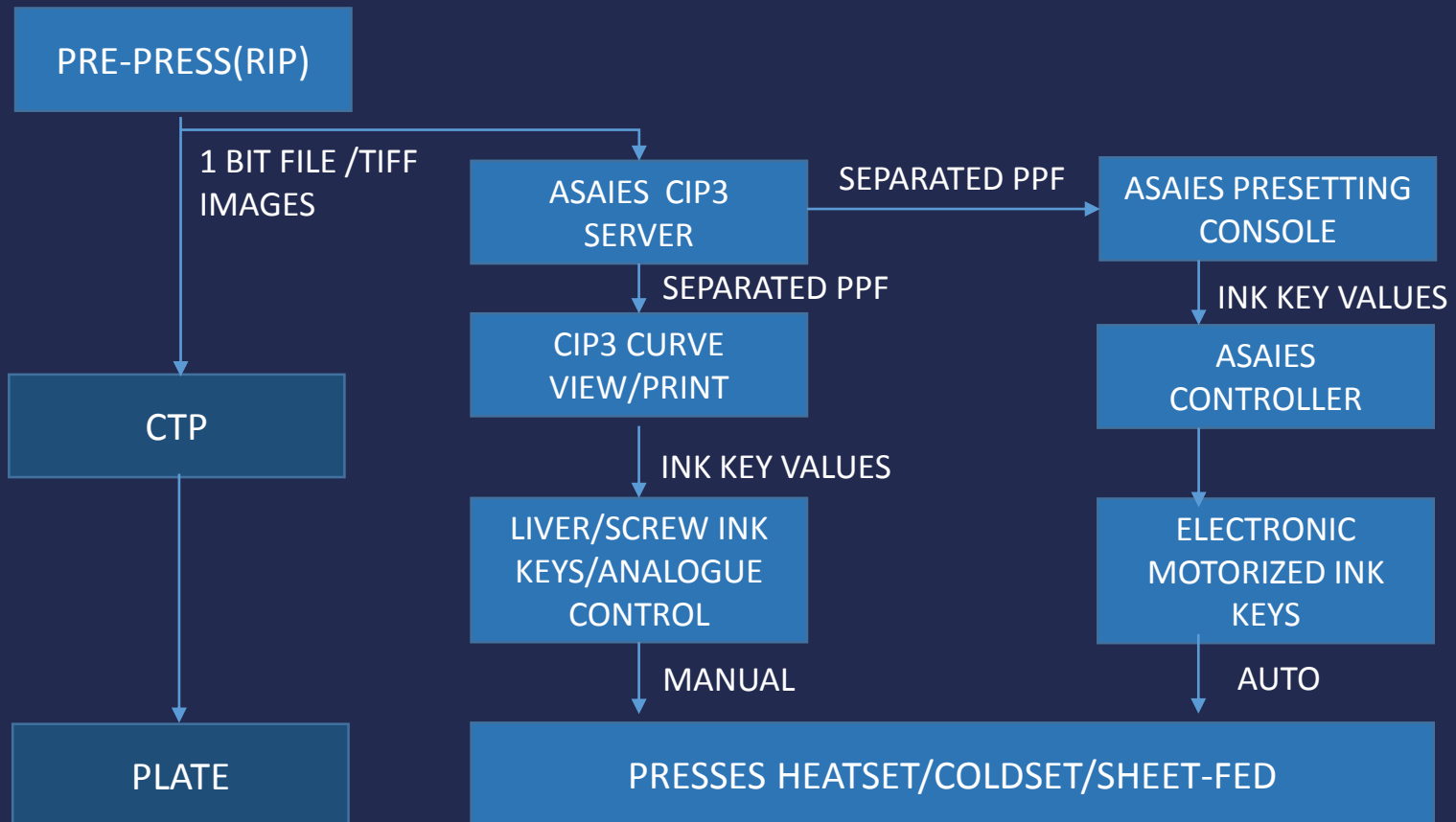




CIP3 Integrated Automatic Ink Pre-setting System



Pre-setting Workflow





CIP3 Integrated Automatic Ink Pre-setting System



Model/Versions	Features	Benefits
Ink Pre-setting Software for manual setting	<ul style="list-style-type: none">• Fast processing of Pre-Press file and generate accurate values for optimal ink key setting.• Profile setting of each keys in software as per test form print data to overcome mechanical inaccuracies of keys.• Ink key values made available through web application/printout for operators to make it easy• Customization possible to meet any specific requirements	<ul style="list-style-type: none">• Setting of exact values from startup will help to produce accurate colors early and save paper and ink wastage significantly.• No dependency on skilled operator for ink key setting• Faster make-ready
Ink Pre-setting Software + Motorization of ink Keys (For manual)	<ul style="list-style-type: none">• All of above• Motorization of Ink Keys	<ul style="list-style-type: none">• All of above• Faster and more accurate manual setting of ink keys
Ink Pre-setting Software + Controller for auto inking + HMI Operator console	<ul style="list-style-type: none">• All of above• Asaies controller interface will communicate with CIP server and motor drive for setting automatic setting of ink keys• The operator console will display real time status and also draw cip3 curve.• Also options available for manual setting and selective controlling	<ul style="list-style-type: none">• All of above• Automatic ink key setting, hence 100% error free.• Save more on labour and time due to auto setting• Highly user-friendly operator console for efficient operations