

PLUS-330/420 100% DIGITAL MODULES AND REWINDING OPTIONS



The PLUS330/420 is production machine with the latest technology. Each module is build around a thick solid steel frame, and features branded components inside. Configure either a classical finishing unit or a highly automated and networked unit in constant communication with your CRM/ERP system. And select from a wide range of label delivery options for flexibility and to meet the needs of your customers.



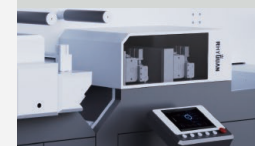
DIGITAL INTERFACE

The Rhyguan interface and documentation allows your pre-press software provider or any other IT system to be integrated into the Rhyguan system.

Use Data From Your Pre-Press System To Set-up Jobs Faster

DIGITAL DIE-CUTTING

Digital die-cutting with the same look and feel of a traditional die-cut. A dual row of plotter heads with automatic calibration functions allow to fully digitally die-cut at a speed of upto 8m/min for standard jobs.



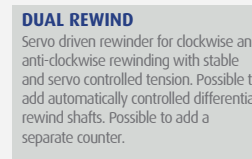
DIGITAL VARNISH AND SILKSCREEN

Digitally apply varnish and digital haptic effect with thickness upto 0.2mm, with high resolution Konica printheads. Standard one row of printheads, optionally two with each row its own (or same) type of varnish for maximum flexibility. Automatic printhead adjustment.



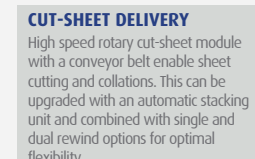
AUTOMATIC SLITTING

Automatically positioned slitting knives that are easy to control from the user-interface, including edge-trimming. Maximum of 10 knives allows for a wide range of slitting possibilities. Optionally add manual razor blade also.



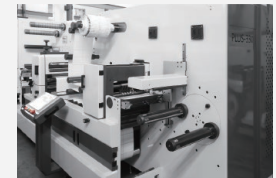
DUAL REWIND

Servo driven rewinder for clockwise and anti-clockwise rewinding with stable and servo controlled tension. Possible to add automatically controlled differential rewind shafts. Possible to add a separate counter.



CUT-SHEET DELIVERY

High speed rotary cut-sheet module with a conveyor belt enable sheet cutting and collations. This can be upgraded with an automatic stacking unit and combined with single and dual rewind options for optimal flexibility.



SEMI-AUTO TURRET

Semi-automatic 2-spindle turret which will turn automatically, and lower a pressure arm upon reaching the counter set. Simple, effective and highly productive. Suitable for clock-wise and anti-clockwise rewinding.