

KISS-330-PLUS-2 | SPOT VARNISH AND DIE CUTTING



Machine for cost-efficient, high quality converting and finishing. Features unwinding, cold foiling, super varnishing, Semi or full flexo printing, Flat bed die cutting, slitting and sheeting. The optimal solution for high productivity. Fully servo driven.

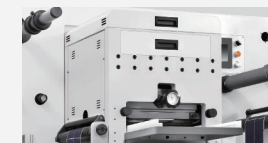
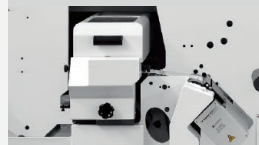


UNWINDER & WEB GUIDING

Servo driven unwind for clock wise and anti-clock wise unwinding. Automatic tension control, end-of-roll detection, webguide, integrated splice table, 76mm unwind mandrel. Factory upgrade to unwind rolls with dia = 1000mm and a reel lift possible.

SEMI/FULL ROTARY FLEXO

Independent Servo driven with auto pre-positioning, and registration. Standard equipped with Z152 print cylinder. Optional childrum, standard or LED curing. Semi-rotary print lengths 50mm—386mm and full rotary print lengths: 190.5mm-482mm.



FLATBED DIE-CUTTING

High speed precision flatbed die-cutting unit with maximum speed of 400 stamps/minute. It features a high-precision step-and-repeat of max 300mm for a high speed throughput of max speed of 120m/min. The Servo controlled die-cutting pressure, makes the module also suitable for embossing.

COLD FOIL & SUPER VARNISH

Optional Full or semi-rotary cold foil, in combination with standard or LED curing. Can be used for super varnish.



SLITTING OPTIONS

Add shear slitting knives. Increase productivity with automatic shear slitting to control the knives from the user-interface. Optional further automation and razorblades.



The Optimal Solution For High Productivity

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.



REWINDING OPTIONS

Standard single rewind. Upgrade to dual rewind, or a semi-automatic turret for optimal productivity.

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AVAILABLE WIDTH: 330MM/420MM

Max Web Width	330mm
Max Flexo Printing Speed (full-rotary)	90 m/min
Max Flexo Printing Speed (semi-rotary)	60 m/min
Accuracy of Flexo Register	±0.15mm
Max Unwinder dia.	700mm
Max Rewinder dia.	700mm
Max Flat Bed Die Cutting Speed	120m/min
Min Slitting width	16mm
Registration	Mark Sensor
Dimension	4520 × 1700 × 1790mm
Weight	4200KGS

* May vary depending on selected options&configurations