

KISS-330-SD | HIGH-SPEED FLATBED DIE CUTTING MACHINE



High-speed flatbed die cutting machine with Rhyguan's special dancer paper feeding system, enabling impressive speeds of up to 120 m/min. Features laminator, sheeter, slitter etc.



UNWINDER & WEB GUIDING

Unwinder with closed-loop tension control. Electronic web guide with ultrasonic edge guide sensor. 76 mm air expanding mandrel. Max diameter 700 mm - 1000 mm roll capacity.

LAMINATOR

Optional, tension-controlled lamination for liner or linerless substrates.



Digitally controlled from touch screen in the future

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.



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.



Highly durable design with great cut and slit precision

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 productive Turret with buffer and automatic cutting of the web for optimal productivity

KISS-330-SD

OPTION WIDTH 420MM/520MM

Max Web Width	330 mm
Max Speed	120 m / min
Max Unwinder dia.	700 mm
Max Rewinder dia.	700 mm
Min Slitting width	16 mm
Accuracy of Adhesive Cutting	±0.15 mm
Air Supply	0.4~0.6 MPa
Total Motor Power	14 KW
Dimension	2800 × 1260 × 2005 mm
Weight	2800 KGS