

# 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 semi-automatic turret for optimal productivity.

### KISS-330-SD

AVAILABLE WIDTH: 330MM/420MM

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

\* May vary depending on selected options&configurations