

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

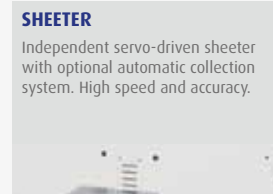


High-speed flatbed die cutting machine with Rhyduan's special dancer paper feeding system, enabling impressive speeds of up to 120 m/min. Features flexo printing, cold foil, flatbed hot foil, laminator, sheeter, slitter etc.



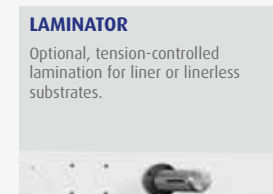
UNWINDER & WEB GUIDING

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.



SHEETER

Independent servo-driven sheeter with optional automatic collection system. High speed and accuracy.



LAMINATOR

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



FLATBED DIE CUTTER WITH HOT STAMPING

Independent, servo-driven high-speed cutter for adhesive paper, Dacron labels and laser hologram marks.



FLEXO PRINTING UNIT

Independent, servo-driven semi- or full rotary printing unit with auto pre-positioning and registration. Offers reverse side printing. Printing repeat lengths of 50 mm - 457 mm.



REWINDER

Rewinder with closed-loop tension control system ensures continuous stable tension. 700 mm maximum rewind diameter.



SLITTER

Optional shear slitter or razor blade slitter. Easy to install. Features a standard high pressure waste suction system.



HOT LAMINATOR

Heated, temperature-controlled large diameter cylinder for high-speed laminating and reduced waste. User-friendly and quick-change of cylinders. Magnetic powder and automatic tension controller.

KISS-330SD

Max Speed	120 m/min
Accuracy of Adhesive Cutting	±0.15 mm
Accuracy of IML Cutting	±0.25 mm
Registration	Mark Sensor
Max Web Width	330 mm
Max Unwinder dia.	700 mm
Max Rewinder dia.	700 mm
Air Supply	0.4 - 0.6 MPa
Total Motor Power	14 kw
Dimension	2600 x 1200 x 1500 mm
Weight	3000 KGS
Max slitting width	16 mm