## RHY





Cost-efficient die cutting solution for in-mold labels. Offers easy shift from full rotary to semi-rotary, providing high-quality cutting of film material in small quantities. Top-330-2 is a good entry level machine for the in-mold label market. Inline combination available with laminator, slitter and sheeter.

TOP-330-2	OPTION WIDTH 420MM/520MM
Max Web Width	330 mm
Max Die-cutting speed (full-rotary)	110 m/min
Max Die-cutting Speed (semi-rotary)	60m/min
Max Unwinder dia.	700 mm
Max Rewinder dia.	700 mm
Min Slitting width	16 mm
Accuracy of Adhesive Cutting	±0.15 mm
Accuracy of IML Cutting	±0.25 mm
Standard Magnetic Cylinder	120 T
Total Motor Power	10 KW
Registration	Mark Sensor
Dimension	2500×1260×1875 mm
Weight	3000 KGS
Power Supply	AV, 380 V, 50 HZ
Air Supply	0.4~0.6 MPa



RHYDUAN

UNWINDER & WEB GUIDING Independent, servo-driven 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.

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



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

Highly durable

design with great cut and

slit precision



Suitable for both IML and adhesive label

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- OR FULL ROTARY DIE CUTTING

Independent and servo-driven. Repeat lenghts from 50 mm - 330 mm for semi-rotary, and 190.5 mm -476.25 mm for full rotary. Magnetic or solid/engraved cylinders.



**REWINDING OPTIONS** 

Standard single rewind. Upgrade to dual rewind, or a productive Turret with buffer and automatic cutting of the web for optimal productivity