

# TOP-330-PLUS-2 / SPOT VARNISH AND DIE CUTTING



*Machine for cost-efficient, high quality converting and finishing. Features winding, cold foiling, super varnishing, Semi or full flexo printing, semi- or full rotary die cutting, IML system, slitting and sheeting. The optimal solution for high productivity. Fully servo driven.*

TOP-330-PLUS-2	OPTION WIDTH 420MM/520MM
Max Web Width	330 mm
Max Die-cutting speed (full-rotary)	110m/ min
Max Die-cutting Speed (semi-rotary)	60 m/min
Max Flexo Printing Speed (full-rotary)	90 m / min
Max Flexo Printing Speed (semi-rotary)	60 m / min
Accuracy of Flexo Register	±0.15 mm
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
Total Motor Power	19 KW ~ 21 KW
Registration	Mark Sensor
Dimension	3650 × 1260 × 2025 mm
Weight	3600 KGS



#### 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.



#### 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.



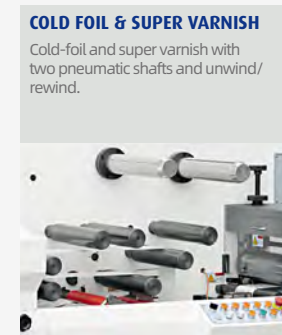
#### FLEXO PRINTING UNIT

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



#### SEMI- OR FULL ROTARY DIE CUTTING

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



#### COLD FOIL & SUPER VARNISH

Cold-foil and super varnish with two pneumatic shafts and unwind/rewind.



*The optimal solution for high productivity*



#### IML SYSTEM

IML die-cutting system designed for easy installation and removal. Static eliminator in label output collection table works with counter and stepless speed regulation.



#### REWINDING OPTIONS

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