

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/full flexo printing, semi/full rotary die cutting, IML system, slitting and sheeting. The optimal solution for high productivity. Fully servo driven.



UNWINDER & WEB GUIDING

Servo driven unwind for clock wise and anti-clock wise unwinding. Automatic tension control, end-of-roll detection, webguide, integrated splice table, 76mm unwind mandrel. Factory upgrade to unwind rolls with dia = 1000mm and a reel lift possible.

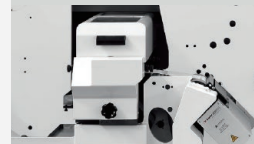


SLITTING OPTIONS

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

SEMI/FULL ROTARY FLEXO

Independent Servo driven with auto pre-positioning, and registration. Standard equipped with Z152 print cylinder. Optional chldrum, standard or LED curing. Semi-rotary print lengths 50mm—386mm and full rotary print lengths: 190.5mm-482mm.



SEMI/ FULL ROTARY DIE CUTTING

Independent servo driven with Z152 die-cut cylinder and anvil and counter pressure cylinder. Auto pre-positioning, and registration. Semi-rotary die-cut lengths: 50mm-386mm and full rotary: 190.5mm-482mm. Standard with Snowball matrix rewinder.

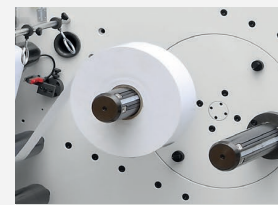
COLD FOIL & SUPER VARNISH

Optional Full or semi-rotary cold foil, in combination with standard or LED curing. Can be used for super varnish.



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 semi-automatic turret for optimal productivity.

TOP-330-PLUS-2

AVAILABLE WIDTH: 330MM/420MM

Max Web Width	330mm
Max Die-cutting speed (full-rotary)	110m/mim
Max Die-cutting Speed (semi-rotary)	60m/min
Max Flexo Printing Speed (full-rotary)	110m/min
Max Flexo Printing Speed (semi-rotary)	60m/min
Accuracy of Flexo Register	±0.15mm
Max Unwinder dia.	700mm
Max Rewinder dia.	700mm
Min Slitting width	16mm
Accuracy of Adhesive Cutting	±0.15mm
Accuracy of IML Cutting	±0.25mm
Total Motor Power	19KW ~ 21KW
Registration	Mark Sensor
Dimension	4250×1260×1800mm
Weight	3800KGS

* May vary depending on selected options&configurations

The Optimal Solution For High Productivity