

SMART-330HMS | AUTOMATIC INSPECTION MACHINE



Advanced offline inspection solution. The SMART-330HMS optical camera recognises and records all defects, the PrintFlow Manager system works with the rewinder to remove the defects, and the Automatic Identification System (AIS) supports the defect inspection on-demand, and handles the final report editing.



UNWINDER & WEB GUIDING

Independent, servo-driven uninder 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.



INSPECTOR

AVT Helios automatic inspection system. Supports new generation cameras and lights with up to 600 m/min inspection speeds.



DEFECTS REWINDER

Advanced defects rewriter working in unison with the PrintFlow Manager and the Automatic Identification System (AIS).



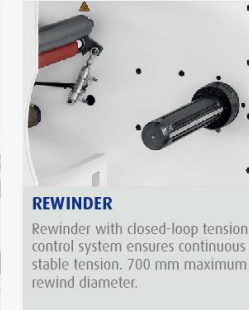
VISUAL TABLE

Moveable visual splicing table with a two-sided clamp pressure bar.



SLITTER

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



REWINDER

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

SMART-330HMS	
Max Speed	300 m/min
Max Web Width	330 mm
Max Unwinder dia.	700 mm
Max Rewinder dia.	700 mm
Inspect Web Width	330 mm
Air Supply	0.4 ~ 0.6 MPa
Total Motor Power	7 kw
Dimension	2900 x 1000 x 1400 mm
Weight	1500 KGS
Min Slitting Width	16 mm