



SMART-330HMC INSPECTION MACHINE WITH INLINE SHEETER







Advanced offline inspection solution with inline sheeter. The SMART-330HMC 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

Electronic web guide with ultrasonic edge guide sensor. 76 mm air expanding mandrel. Max diameter 700 mm - 1000 mm roll capacity.

Independent, servo-driven unwinder with closed-loop tension control.

INSPECTOR

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



automatic inspection machine with inline sheeter

Advanced

VISUAL TABLE

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



SMART-330HMC

Max Speed	300 m/min	
Max Web Width	330 mm	
Max Sheeting Speed	300 pcs/min	
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	9 kw	
Dimension	2900 x 1000 x 1400 mm	
Weight	1500 KGS	

SHEETER

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



Recognises, records, and removes all defects

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



REWINDER

rewind diameter.



DEFECTS REWINDER

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