

Smart, Reliable Innovative solutions



PRINT INSPECTION
REWINDER **EAGLE SL 6000**


Kalpvrx
CONVERTING PRODUCTS
PRIVATE LIMITED

HIGHLY ADVANCED INSPECTION REWINDER

EAGLE SL6000 is an ideal machine for inspecting and removing the waste material after Printing Process. Same can be used for Inspection of Laminate material to ensure Defect Free Material to Customer.

Inspection System (Defect Detection System) can be integrated with EAGLE SL6000. The Inspection system finds the printing defects (such as Doctor Streaks, colour variations, blurs and off-register, Area Defect) in real time at optimum speed. Once a defect is detected, EAGLE SL6000 stops, reverses direction and rewinds until the beginning of the defective web reaches the Inspection table.

The reversible feature of EAGLE SL6000 is well suited for Printed films Inspection where Print Orientation can be maintained without running the Reel more than once.

EAGLE SL6000 is more efficient & User-friendly with smart features which imparts the Flawless Winding Quality.

KEY FEATURES

- ❖ Reversible type with an Option of 100% Defect Detection System
- ❖ Shaft less Unwind & Rewind with Floor Lifting
- ❖ Closed Loop Precise Tension Algorithm for Unwind & Rewind
- ❖ Unique Lay on Technology for Flawless Winding Quality

WORLD'S BEST WINDING TECHNOLOGY

MACHINE SPECIFICATION

Substrate : Printed Films , Plain films & Flexible Laminates

	Metric	Imperial
Max. Web Width	1300 mm / 1100 mm	50+ " / 43" +
Min. Width	650 mm / 450 mm	650 mm / 450 mm
Unwind /Rewind Reel Diameter	800 mm 1000 mm (Option)	32" 40" (Option)
Unwind Core ID /Rewind Core ID	76 mm, 152 mm	3" , 6"
Max. Speed*	Upto 350 MPM**	Upto 1100+ fpm

*Speed Depends upon the Substrate Quality & Core Quality

** Higher speed 600 MPM is also available

