

# Take your Print Quality to the Next Level.



## EAGLE EYE

INSPECTION SYSTEM



# // EagleEye: 100% Web Viewing using Line-scan camera

BST eltromat India, introduces its indigenously developed & latest EagleEye- 100% Inspection Camera. This **100% Web-Viewing** system will enable press operator to get a complete overview of the web repeat at all times.

**EagleEye** overcomes the limitations of the conventional web-viewing systems and allows the operator to view the entire web-repeat on a **55" UltraHD** monitor. The system is **modular** and can be upgraded to add defect detection software at any time.

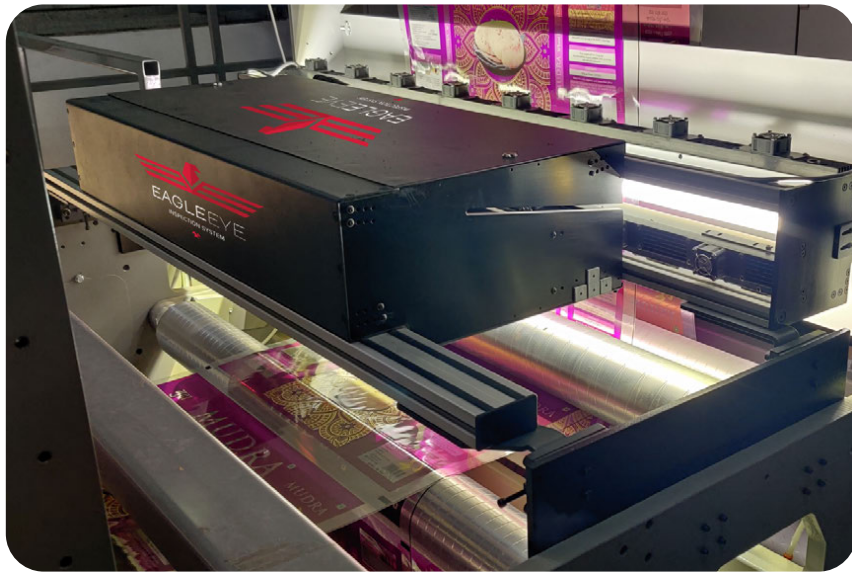
The scope of the **EagleEye** Inspection System is to **visually inspect** the printed web in **real-time**. The printed web can be viewed in the secondary screen and other added features can be viewed and operated in the primary screen.



## // Your Benefits:

- 100% overview of the entire print repeat
- 8000 pixel high resolution Line chip camera
- It's Modular, allows you to upgrade to 100% Defect Detection
- High speed image capturing
- Press speeds upto 600 mtrs./min.
- Resolution of 150 dpi
- Tri-linear RGB true colour line sensor
- Remote maintenance for fast & easy diagnosis





## // Technical Specifications:

Viewing Monitor	55" UltraHD
Interface Monitor	23" Full HD multi-touch monitor
Camera Resolution	150 DPI
Viewing area	Dynamic
LED Print	Bright-field, Dark-field and back-light LED light with easy adjustment option
Speed	Up to 600 mtrs./min.
Substrates	Any type of roll to roll materials, paper, BOPP, LDPE, polyester, aluminium foil
Power supply	230 V AC + 5%, 50 Hz.

## // Long-term success with great service:

We have added new and innovative products into our portfolio. In doing this, we constantly remain focused on keeping you, our customer at the centre of everything we do. We are committed to offering you better solutions for your application.

Our team of specialist engineers shall provide you quick and prompt online-support in case of emergencies. No matter where in the world you use our technologies: We support you reliably with our comprehensive service.