# HORIZON

• Automation • Technologies • Opportunities

## Successful installation of Shark 4000 LEX at one of the leading Label printer in Mumbai

We take immense pleasure to inform you that we have successfully completed installation and commissioning of Shark 4000 LEX- 100% Narrow web inspection system at Vasai based Label Printer.

Shark 4000 LEX system with 4000 pixel colour camera is capable of detecting detects up to 0.03 mm²; at speeds up to 360 mpm and with a max. web width of 600 mm. The system is loaded with various functions like, defect history, job memory, control of rewinder via SHARK system, label counter, roll overview and job report along with options such as PDF verification, Color-Monitoring and Barcode Verification.

SHARK 4000 LEX system is developed especially for a variety of uses in the narrow web and label printing industries. The system is designed to detect various kind of defects such as, missing print, reverse type fill-in, splash, spots, mis-register, hickeys and dirty print, web crease, wrinkles, colour- variations, haze, scumming, smudges, streaks, hairs, die-cut variations, incorrect matrix removals and so on.





## **High speed Tagging machine**

In association with Wintriss Inspection Solutions, BSTe India has introduced a high speed tagging machine for print inspection system. The system is useful for products produced in continuous web and it helps you to tag / mark the defected labels, print areas on running web. The system is useful to tag substrates such as, metallized plastic film, synthetic paper, fiberglass, woven textiles, coated nonwovens, glass and many more.

#### **Technical Specifications:**

- Size 270 x 270 x 260mm( HxWxD )
- Line Speed Maximum 300 m / min
- Working Speed Maximum 10 piece / sec.
- Standard Tag 20 X 30mm (L X W) customization available
- Power 220V AC



### **BSTe India @ Paperex2017**

BSTe India participated in the latest edition of "Paperex 2017" exhibition, one of the prominent exhibitions in India for paper, and Corrugation industry. The exhibition was scheduled from 1 - 4 Nov. at Pragati Maidan, New Delhi. This edition of Paperex was collaborated with 2 more exhibitions called, "World of Paper" & "Tissuex". The major emphasis was given on systems like, Surface Inspection System, Web Guiding System and Tension Control System for Paper and Corrugation industry.

BSTe India has strong presence in flexible packaging industry in India. However, we are still in the process of explorin opportunities in Indian Paper & Corrugation industry. We have all kind of relevant product mix to serve this industry but still haven't managed to acquire the desired market share. Paperex 2017, provided a platform to explore this untapped industry.

Our booth was visited by many new and existing customers during the show. All of them were given a thorough information with the live demo of our products and they were quite impressed. Our products are meant to help the manufactures to reduce their wastage and enhance overall productivity and overall quality of their output.

We sincerely thank you for making our participation in Paperex 2017 a great success and we look forward for your endless support in future too...

#### Few glimpses of Paperex2017:













### We are HIRING!

Dynamic & talented candidates for our new Automation Division at Anand, Gujarat.

Interested candidates may contact ① +91-22-6686 0900 or Send resumes on following e-mail ids:

☐ info@bsteltromat-india.com / hrd@bsteltromat-india.com

Designation (No. of positions)	Required Qualification & Experience	Job Profile / Description
Electrical Design Engineer (1 no.)	Degree in Electrical & Electronics Engg. or Electronics & Communication Engg. or equivalent. Min. 6 to 8 years of experience in Electrical design drawing and preparation GA drawings in AutoCAD.	<ul> <li>Prepare electrical drawings using E-Plan P8 for production</li> <li>Prepare GA drawing required for electrical panels</li> <li>Prepare BOM for various Projects</li> <li>Prepare Operating manuals for various Projects</li> </ul>
Electrical Production Manager (1 no.)	Degree in Electrical and Electronics Engg. or Electronics & Communication Engg. or equivalent.  Min. 10 to 12 years of experience in Electrical panel productions with basic knowledge of PLC, Drives, Motors and Instrumentation etc.  Min. 3 years experience at senior level is must.	<ul> <li>Guide Electrical Design team for preparing drawings as per requirements</li> <li>Finalising BOM for various projects</li> <li>Co-ordinate with vendors / suppliers and purchase dept. for procurement</li> <li>Guide Electrical Production team for manufacturing control panels for various projects</li> <li>Design Control panels / Main panels for machines as per requirements</li> <li>Co-ordinate with service team for continues improvement</li> </ul>
Manager- Automation & Controls (1 no.)	Degree in Electrical and Electronics Engg. or Electronics & Communication Engg. or equivalent. Min. 10 to 12 years of experience in PLC, Drives, and HMI Programming. Min. 3 years experience at senior level is must. Candidates with experience in Packaging Industry will be preferred.	<ul> <li>Develop software for various Projects as per customers' requirements</li> <li>Test and finalize software for various projects at customers' plant</li> <li>Co-ordinate with Electrical Production team and Electrical Design team for finalizing the project and support customers with spares</li> <li>Train Service engineers for installation and commissioning of the machine for standard projects</li> <li>Ensure and strive for continuous improvement in projects</li> <li>Co-ordinate with various software experts for developing codes</li> <li>Manage Field Service Engineers to ensure proper project commissioning</li> <li>Manage and assign engineers at site for breakdowns if any and ensure smooth functioning of the machines at customers' plants</li> <li>Prepare History card for projects and support customers for procurement of spares as per requirements</li> </ul>
Engineer- Automation & Controls (4 nos.)	Diploma in Electrical & Electronics Engg. or Electronics & Communication Engg. or equivalent.  Min. 4 to 5 years of experience in PLC, Drives, and HMI Programming.  Candidates with experience in Packaging Industry will be preferred.	<ul> <li>Installation and Commissioning of Projects at BSTe India factory and at</li> <li>customers' plants</li> <li>Attend the breakdowns if any, ensure smooth running of projects</li> <li>Co-ordinate with various internal departments for spares supply requirements from customers</li> <li>Provide in-depth training to customers for Automation &amp; Controls</li> <li>Prepare Operating Manuals for various Projects</li> <li>Provide on-line support to customers if required</li> </ul>
Technician- Electrical (4 nos.)	ITI - Electrical Min. 2 to 3 years of experience in panel wiring and field wiring.	<ul> <li>Initiate wiring of panels, trench assembly and field terminal at BSTe India factory and at customers' plants</li> <li>Pre-commissioning of projects at customers' plants</li> <li>Co-ordinate with Automation team to resolve breakdowns</li> </ul>
Technician- Mechanical (4 nos.)	ITI - Fitter Min. 2 to 3 years of experience in panel building activities.	<ul> <li>Prepare and fix panels and cable trench assemblies at customers' plants</li> <li>Co-ordinate with Production team for dressing of cables</li> </ul>



## BST eltromat India to participate in PlastIndia 2018

Meet us @

#### Hall 7 | Booth H7B2

07 - 12 Feb 2018 Gandhinagar, Gujarat



#### You are invited to experience iPQ Center!

If you are a printer / converter and interested in a print process management system, then visit our booth at PlastIndia 2018 to come closer and experience BSTe iPQ Center- the most intelligent and integrated quality assurance solution currently available in the market.



Systems on display during "PlastIndia 2018":

- 100% Print Inspection: iPQ-Check
- Web Video Inspection: iPQ View, SUPER HandyScan 4000 & POWERScope 5000
- Register Control: ARC\_18
- Web Guide: CLS Pro, Web Guiding Systems





- Tel.: +91-22-66860900 info@bsteltromat-india.com www.bsteltromat-india.com
- Web Guide Tension Control Web Video Inspection 100% Inspection Surface Inspection Color Measurement
   Register Control Viscosity Control Density & Thickness Measurement Process Automation