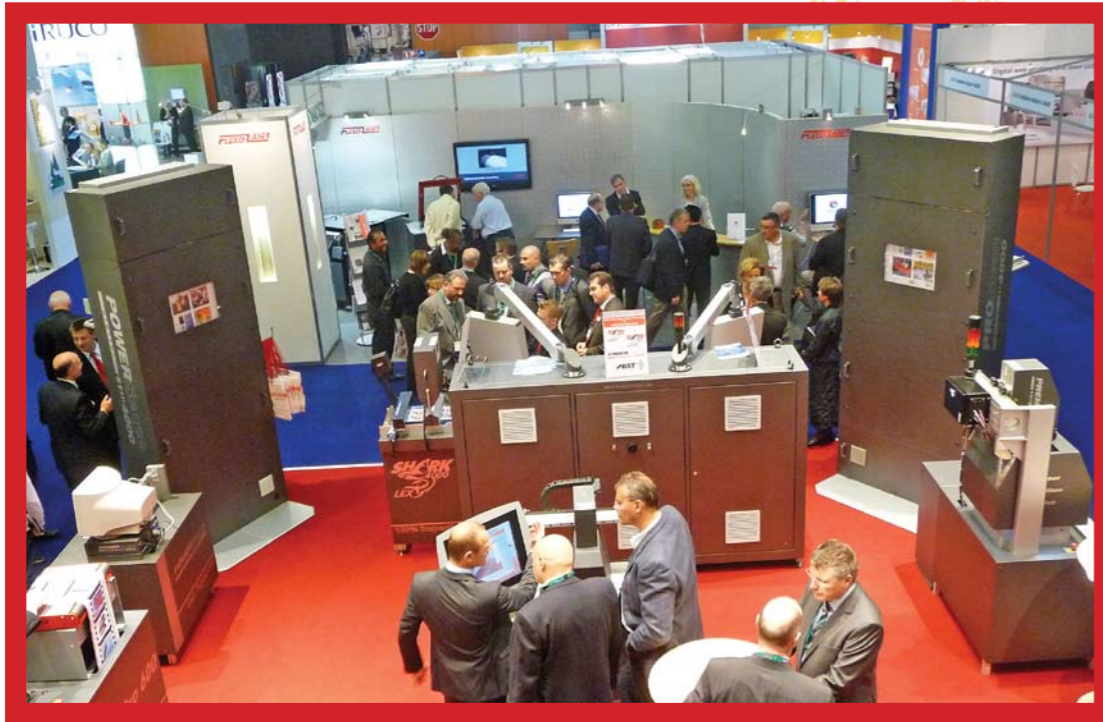


# BST booth at LABEL EXPO Brussels



## BST SAYONA AUTOMATION PVT.LTD.

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This is an inhouse Newsletter of BST Sayona Automation Pvt. Ltd. (for private circulation only)



# Horizon

NEWSLETTER

VOL-VI

Sept.- Dec. 2009

Dear Reader,

2009, started off on a very positive note and continued to do so till the very end.

The Printers and Convertors in India have shown great resilience and have used this time of recession and depression in the Western World to up grade, their machines and also expand their manufacturing capacities.

I am pleased to inform you that in the first 3 quarters of this calendar year our business at BST Sayona showed an increase of 12% as compared to that of last year, which is quite significant considering the current economical and financial situation around the world.

BST International too has survived against all odds when most manufacturing companies in Europe have declared bankruptcy or approached their respective governments for financial support.

I can draw only one conclusion to this success....."The Strength of our Products and TEAM EFFORT".

In this issue I would like to make a special mention of two products of BST which have seen big success because of their special features.

### 1. **SHARK 4000 LEX: 100% Defect Detection Camera, for label inspection.**

**Shark 4000 Lex** is arguably the only camera which is capable of inspection at 0 speeds unlike most camera systems available, as they all need machine speeds of 10-15 meters/minutes to enable their camera to start inspection. **This means not every label is inspected if you are not using SHARK 4000 LEX.**

Here is a short example:

1. Imagine an inspection machine being operated at speeds of 60 mts/min.
2. To achieve speed from 0-60 mts/ min, the inspection machine would take a ramp up time of approx 5 secs.
3. Time required to achieve speed of 10 mts/min = 0.8 sec.
4. In 0.8 sec, 800 mm of labels will go un-inspected.
5. Consider a job wherein your label is of 25mm in length and there are 4 labels in one row. Every time the machine stops when a defective label is detected, about 110 labels will go un-inspected.
6. **Can you now claim that your machine is doing 100% inspection?**
2. **CLS Pro 600: Line Guiding Camera for Slitters:**

Almost all our customers who have installed CLS Pro 600 call it "An Engineering Marvel". Not only does the camera work on all types of materials, at slitter speeds of 800 mts/min, it also come with a very unique feature.

All the end users (Lever Bros, P & G, and Nestle etc) expect to receive joint free rolls from converters. CLS Pro 600 has the facility of giving a digital output which could be connected to an external warning signal which alerts the slitter operator if there is a joint in the parent roll which is being slit. This is a huge help to the converters as they save an additional process of doctoring slitted rolls.

Both these products have received overwhelming success and would hopefully continue to do so.

Thanking You with Warm Regards,

Tappan Patel



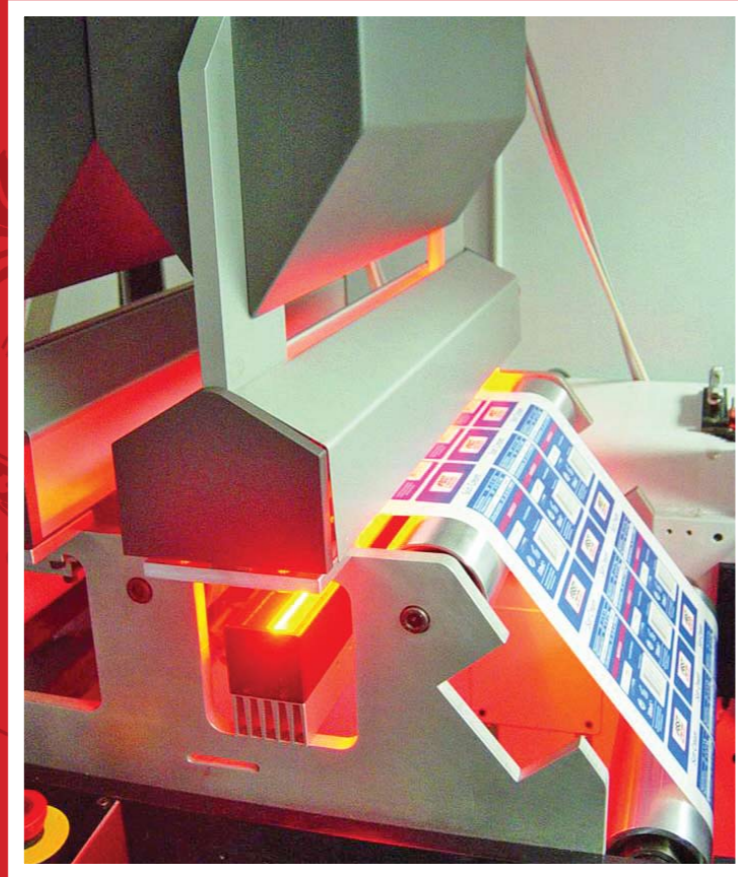
TEAM BST SAYONA

with **CLS Pro 600**...

You could save upto Rs.50,000 per slitter/month.....

Call us and we will show you how !!!!!!!

SHARK 4000 LEX....  
100% INSPECTION  
CAMERA FOR  
LABELS



PERFECTO LABEL  
SPECT 350 at  
Shanghai Label  
EXPO



**CLS Pro 600**



**BST**  
International