

New product lines in web inspection by BST Eltromat

BST eltromat's new demo center in Anand, Gujarat

BST eltromat opened its iPQ Demo Centre in Anand, Gujarat to showcase and demonstrate its flagship products and its capabilities. The unit is designed and built in the company's manufacturing unit at Anand to offer a live experience of their world class inspection system.

The iPQ Center combines numerous quality features such as iPQ Check, iPQ View, iPQ Workflow and iPQ Spectral that are designed on a software platform. iPQ Check uses 4K RGB color line-scan camera to detect ink splashes, streaks and other defects, thus making it a smart tool for image inspection. iPQ View, another resourceful tool, uses 1-chip or 3-chip digital cameras for web monitoring in high resolution. Further, BST eltromat came up with iPQ Spectral inline spectral measurement and iPQ Workflow advanced solutions to have an optimized process that rectifies the error instantaneously and reduces wastage and complaints.

Over a period, BST eltromat has been consistently delivering the latest know-how in technology and world-class systems for the printing and packaging industry. The pursuit of technology advancements has enabled BST eltromat to have a clear edge over competition and offer the best possible solutions for complex requirements. Fully operational, the iPQ Center is an opportunity for converters seeking a solution in print management system to witness the inspection of printed rolls having a maximum diameter up to 800 mm and width of 650 mm. The center can be freely configured and upgraded according to the requirements of the application. At present, the state-of-the-art facility is equipped with iPQ Check and iPQ View systems. BST eltromat India's engineers will provide the real-time results and instant job analysis at the center. ■



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Rukson Packaging expands with 20-crore investment

Rukson installs Novacut 106 and Expertfold 80

Mumbai-based Rukson Packaging has expanded its production capability by bringing in some of the latest converting equipment to produce value-added printed cartons. "We are serious about the quality and, thus, many quality control tasks are being shifted to automated systems to increase reliability and reduce manual intervention. Hence, we invested in high-end technologies to ensure better quality and efficiency while maintaining high speed of production," says Kishin Punjabi, director at Rukson Packaging.

The company has a keen interest in automation and has invested about Rs 20 crore in pressroom, prepress and postpress equipment. As a part of the expansion plan, the company bought Novacut 106 diecutter, ExpertFold 80 folder-gluer and Cron CtP. The company's previous installations—a Bobst 102 SE and a Ambition diecutter together with the new facility—have substantially increased the folding carton manufacturing capacity to around 1 million cartons a day. Although Rukson predominantly produces pharma cartons, the company plans to expand its services to the FMCG segment soon.

Talking about the recent investment, Punjabi says, "The latest technology can help us meet our goals by increasing the productivity of our plant. However, the initial investment is high and might take a few years before we make a return on investment." According to him, Novacut 106 is perfect for short-run pharma jobs, making it an ideal choice for the company as it plans to extend its services to the FMCG segment.



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