

Texeurop achieves better On-time Delivery and Productivity Increase with FastReact

Texeurop Bangladesh Ltd., a France-Bangladesh joint venture composite knit garments manufacturer and exporter based in Dhaka, producing around 54,000 pieces of cut and sew knits per day, has improved its on-time delivery and productivity by adopting 'Evolve' – the efficient manufacturing FastReact systems.

With a mission to be one of the leading exporters in providing the quality knitted garments from Bangladesh to various customers around the globe, the company claims that in the first 12 months it increased its On Time Delivery (OTDP) by 15 per cent. The financial savings in airfreight and discounts alone has enabled the 'Evolve' solution to be paid for within the first year.

"With improving our overall productivity by minimizing the line idling time, we have greatly increased the utilization of manpower and machines. In fact, we have been able to produce the same daily output of 54,000 pieces with 170 fewer sewing operators. This is a real cost reduction of 14.2%, a further very significant saving!" disclosed Engr. M. Zulfiker Ahmed – General Manager Operations of Texeurop.

He further disclosed that using FastReact's 'Evolve' solution has given their company all the key planning elements using various spreadsheets as they needed a more dynamic planning tool that would help plan the whole process. Earlier the business had to make 'assumptions' when taking orders. This often led to either under-booking or over-booking, resulting in both lost sales opportunities and late deliveries.

"FastReact's understanding of the apparel industry made it easy for them to provide solutions to our requirements. They also made it easy for our users to understand the system as it was quickly customized to their own environment," concluded Zulfiker.

Viyellatex installs 'sustainable' Thies iMaster H₂O range

Viyellatex Ltd., country's 100 per cent export-oriented company, wants to take sustainable environmental business to the next level by producing goods with minimum carbon footprints and reduce per capita energy and water usage



■ Kazi Monjurul Islam, Viyellatex's Chief Operating Officer

through latest technologies and usages.

The company, whose clients include Marks & Spencer, Hugo Boss, Calvin Klein, Puma, Timberland, Esprit, Tommy Hilfiger, and Hawes & Curtis,

has recently installed seven new Thies iMaster H₂O dyeing range, saving all round on utilities such as water, gas and electricity and savings on dye stuff and chemicals.

Linked to innovations and technological developments in textile dyeing and finishing machineries for over a century,

Thies iMaster H₂O is a completely new design of rope dyeing machine for the processing of knit and woven goods.

"We have for some years now operated our own dye house, using a mix of Thies and Chinese-built equipment. The capacity was 30 tonnes per day, and as we are planning future growth in dyeing and garments, we decided to expand upon this," says Kazi Monjurul Islam, Viyellatex's Chief Operating Officer.

The iMaster H₂O have various capacities and usually loaded to about 95 per cent capacity. Monjurul says that the dyeing cycle varies according to the depth of the colour. "The light colours take less time than the deeper colours. We work on the basis of an average of 3 to 4 batches per day," he says.

"The very low liquor ratio which is varying between 1:4 and 1:5 is providing us with cost-effective dyeing. There is of course some tolerance, but the overall water consumption comes to 35-40 litres/kg of dyed fabric. With the iMaster H₂O our water, electricity and gas usage has decreased," concludes Monjurul.

Need for better technologies growing Vibemac holds strong with fitting solutions for the changing market

To produce the right product with the right quality and satisfy existing buyers as also attracting new buyers, garment manufacturers are opting for more automated sewing lines," says Farhadur Rahman Jewel, Manager, Vibemac Bangladesh. Vibemac which specializes in the manufacture of



■ Farhadur Rahman Jewel, Manager, Vibemac Bangladesh

innovative industrial sewing machines is one of the top manufacturers of loop setting, pocket setting and automatic embroidery units. Vibemac has a strong R&D to regularly innovate its technologies and solutions. With their solid expertise, young commercial and technical team and consolidated

partnership with its distributors around the world, the company is ready to invest in a better future. In Bangladesh, Vibemac has an increasing pool of customers, comprising of companies like Standard

Group, Regency Garments, Ananta Group, Mahmud Jeans and Epic Group. "We have around 45 user companies where a total of about 3,000 Vibemac machines are working," shares Jewel.

Vibemac has offices in Dhaka and Chittagong, for catering to the consistently increasing demand for denim manufacturing technologies in Bangladesh. Like rest of the manufacturers, Vibemac is also facing infrastructure problems. "Market is good, yet there are some persistent problems in the industry like electricity crisis and gas issues, as the Government is not giving any more gas connections. One burner costs around 600 taka and there is no system of payment as per the use," says Jewel.

The way the demand is increasing, Vibemac's customer base is expected to exceed 100 companies by 2015. "We are also expecting to make our sales volume more than Euro 5 million by 2015, and we hope to grab a larger market share, almost on a day-to-day basis," confidently concludes Rahman.