



# TextileToday

Driving business with knowledge

Bangladesh



ISSN 1999-2076  
Reg. 8/2012  
September 2018

www.textiletoday.com.bd

Volume 11 | Issue 9 | 128 Pages | BDT 150, USD 10

**ROSSARI**<sup>TM</sup>  
making you more competitive  
See advertisement at page 17

**CHT**  
SMART CHEMISTRY  
WITH CHARACTER.  
See advertisement at page 05

Optimization of indirect  
spending can transform  
retail business

Minimum wage h  
RMG workers c  
mixed reaction in w  
and c

An efficient finance  
can reduce cost and  
corruption from a  
business organization



See advertisement at page 49

**HUNTSMAN**

Enriching lives through innovation

See advertisement at page 13

**DyStar**

See advertisement at page 75

Textile Auxiliaries  
**ECOPROOF**



Country Representative:

**HARRIS & MENUK**

Bangladesh | India | Sri Lanka

Bangladesh | TP-00880-2-9890701, 8815038

Ext-General -101, Application Research Lab-115

Customer Relations / Logistics -105

Fax -00880-2-8811708

email - salesupport-bd@harrisandmenuk.com



ISO 9001:2015

The Textile Institute

ATC

GOTS Approved  
Global Organic Textile  
Standard (GOTS 5.0)



bluesign  
APPROVED

ZDHC  
Zero Discharge of  
Hazardous Chemicals

Please turn off to see the  
full advertisement

Processing Today  
Driving Industry Best Practices  
AHS & HARRIS & MENUK

Spinning Today  
Driving Industry Best Practices  
Fibre to Yarn

Knitting Today  
Driving Industry Best Practices  
Knitting & Knitwear

short wet zone reduces the bath volume by up to 25%. Furthermore, when changing the ball, the warp length remaining in the machine, which is unusable, can be reduced by 20%. Overall, the machine uses less energy and water and fewer chemicals. In fact, the water consumption can be reduced by roughly 30%. The programmable cans, into which the dyed ropes are laid in a precise arrangement, also make the long chain beaming process more efficient.

#### Market penetration thanks to a large project

The PRODYE-R complements KARL MAYER ROTAL's product portfolio. With the new dyeing machine, the BALL WARMER, the LONG CHAIN BEAMER and the PROSIZE\*, this company is the only global manufacturer involved in the one-stop provision



Figure 3: A view of the quick oxidation zone

of highly innovative rope dyeing technology. This concept is impressive. One of the biggest companies involved in making-up denim clothing in Turkey, the Taypa Group, is cooperating with KARL MAYER ROTAL on a huge project in Algeria. A textile complex for producing textiles and apparel is to be built on an area of 250 hectares in this North African country, which will create 25,000 new jobs. The planned annual output is 60 million metres of fabric per year.

In December 2013, Taypa set up a joint venture with two state-run Algerian textile companies to implement these ambitious plans. This project in the province of Relizane is to be carried out in two stages. In the first stage, eleven integrated factories, mainly for producing jeans and other apparel fabrics, will be set up by the spring of 2018. KARL MAYER ROTAL will supply the warp preparation technology for producing the denim (Fig. 4). The first large shipment left for Algeria in the middle of May 2017. 60 containers were needed to ship the PRODYE-R machines alone, of which several were ordered.

The second stage of the project envisages the building of ten more factories for producing fibres and nonwovens, among other things, which will be completed by the end of 2020.

## DOS&DYE® by Tecnorama increases the dyehouse productivity

### Desk Report

Tecnorama will show Dos&Dye® completely automatic system composed by a Dosorama dispensing machine and a Dyrama robotized dyeing machine able to work autonomously 24 hours a day, 7 days a week at the upcoming at ITMA Asia: hall H6 stand C19, said a press release.

The textile machinery exhibition will be held on 15 to 19 October, at the National Exhibition and Convention Centre in Shanghai, China.

Conceived and manufactured by Tecnorama, it can manage and perform all laboratory dyeing cycles increasing the productivity both for laboratory and bulk.

In the laboratory, it reduces the dyeing trials to obtain the EXACT recipe thanks to the COMPLETE reproduction of dyeing cycle exactly as in the bulk machines in preparing, dyeing, soaping and



Figure 1: DOS&DYE® by Tecnorama

washing.

The 'Right First Time' result grants the EXACT recipe coming from the laboratory in order to drastically reduce the corrections after dyeing and the re-dyeing into bulk machines with a huge saving of the time dedicated to a production batch and the increase of the whole productivity of the dye house, said the release.

The optimization of production processes and the overcoming of those limits inherent manual management of the laboratory, the system allows to reduce water and energy consumption for an environment friendly approach and for a considerable saving of time and money.

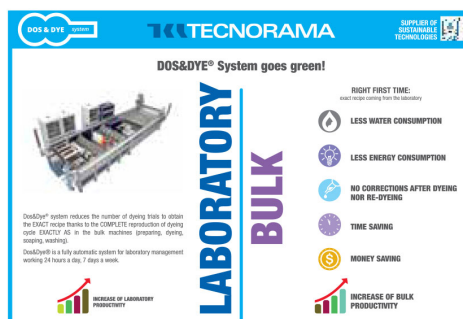


Figure 2: DOS&DYE® system goes green