DOS&DYE: the first and reliable system for laboratory automation

Without any doubt, if the need is to upgrade to a fully automated laboratory for dyeing, there is only a choice: Dos&Dye®. This system was conceived years ago by Tecnorama, the same company that, in 1998, patented the multi-pipette dispensing machine, eliminating any possible dyes contamination that can happen using traditional systems. The absence of washing operations between one dispensing and the other ensures high productivity in the recipes dispensing.

In Tecnorama innovation comes from the past, it is not a recent mission but it is the premise of the company since ever. Founded in 1984, the Italian based company develops machines and devices to automate dyehouses worldwide increasing the quality and the productivity of the dyeing process. The complete reliability and the excellent quality of the Tecnorama systems are internationally recognized by the best companies in this field and new references are recorded every year. Tecnorama looks at the future to build the present.

Dos&Dye® full-automatic system decreases the human resources dedicated to sampling and the possibility of working during night and weekend allows the definitive efficiency given by a considerable reduction in the number of dyeing **to get the exact recipe**. This avoids correction and re-dyeing in production. The special dyeing machines are suitable for all material forms and follow all ~~the~~ phases of bulk dyeing cycles starting from the preparation up to the final operations such as neutralization of the various washing processes. All this increases laboratory productivity and raises the percentage of Right-First-Time between the recipes developed in laboratory and the same repeated in bulk. Consequently, the re-dyeing and bulk corrections are reduced bringing both economic and energy saving.

In the last decade, the Indian market became more and more important requiring innovative technologies to satisfy multinational companies granting them the highest quality standard with the reproducibility of the dyeing process from lab to bulk Right First Time. Dos&Dye® is the key point thanks to its high dispensing accuracy and the possibility to develop recipes following the same operations of the dyeing bulk process.

That is why the most prestigious companies like *Arvind, Coats, Rajapalayam Mills Ltd., Welspun* and many others have chosen Tecnorama. *Facts and no words* is the philosophy of Tecnorama, esteemed clients are growing year by year and companies satisfaction is absolute!

www.tecnorama.it