# LAWER specializes in industrial dosing and dispensing systems for the textile industry

**Founded in 1970**, Lawer is an Italian company that specializes in **industrial dosing and dispensing systems for the textile industry.**

LAWER supplies systems that allow to **completely automate the preparation process of powder dyestuffs, chemicals and liquid products**, starting from laboratory processing, up to the whole dyeing and finishing process.

In **over 50 years of activity**, LAWER has developed and realized **thousands of plants worldwide**, achieving relevant **cost savings** on any wet process, thanks to **optimization of the dyeing and finishing cycles**, implementation of the Right First-Time factor to reduce off-shade and re-dyeing, **reducing wastes of dyes and chemicals** and the cost of water treatment in a **safe and clean working environment**, at the same time enhancing **quality and productivity**.

On-line management of the dye-house and finishing dept. faces the daily challenging situations ensuring **traceability** of the lots, while various levels of operativity are protecting the know-how (**confidentiality**) of the processes and user-friendly software are guaranteeing **error-free, better efficiency and continuity at work**.



Dos-chem 1



Dos-chem 2



Dyematic 1


Dyematic 2



**Silos Dos**



**SUPERCOLOR**

The accurate monitoring of the dyeing process, the precision of the preparations, the repeatability of the recipes and the perfect traceability of the operations carried out, are fundamental elements of an efficient working process, constant monitoring, and cost reduction. The need for a healthy and hygienic working environment, where contaminations and product handling are minimized, are also essential elements for a modern process.

The automatic dosing systems organize production in an innovative way, **automatically weighing and dosing powders, liquids, and chemicals** parts of the recipes of the textile dyeing and finishing process.

The systems guarantee the following:

- Highest weighing / dosing accuracy
- Repeatability of the recipes
- Production management, efficiency, and cost reduction
- Optimization of production at less production time
- Fully automatic powder dyes weighing, dissolving, and dispensing systems
- Automatic liquid dosing and dispensing systems
- High accuracy and repeatability
- Traceability and real control of each weighing operation
- Highest quality of the finished product

During the **2023 edition of the ITMA exhibition**, Lawer is going to show all the latest solutions to automate the dosing and dispensing processes for the textile industry and **its newest creation**, **specifically studied for the laboratory**.

To discover this new and innovative systems, the right way is to visit their stand during the exhibition: **Hall 11 Stand B301**.