



Sedo Treepoint's ColorMasterConnect



Sedo Treepoint TEXconnect



SedoMaster

Sedo Treepoint is one of the world's leading suppliers of integrated automation systems, data acquisition, color management systems, and control systems for the textile dyeing and finishing industry. The company produces, markets, and supports innovative, integrated solutions according to the latest industrial standards and requirements. Sedo Treepoint's smart factory solutions such as SedoMaster MES, ColorMaster and ColorMasterConnect, TEXconnect, etc. are the one-stop solutions for sustainability and digitalization which enables the textile dyeing and finishing industry to flourish smartly in today's competitive market.

ColorMaster is the expert system for recipe management and color measurement. The Windows-based software calculates the best and



Smart Factory solutions for improving sustainability and digitalization



most cost-effective recipe in the laboratory and in production, it offers the optimum treatment and correct dye program selection.

Colorimetric control within different production steps and calculation of additions for additional treatments supplement its functionality. A lot of dyestuffs and chemicals and finally also costs can be saved due to the exact recipe calculation. Customers have realized with the introduction of ColorMaster massive savings, e.g. 20% or water consumption or shorted dye processes tremendously to improve productivity.

ColorMasterConnect is the latest version of ColorMaster for production. As a web-based application, it is running on different operating systems and devices. Seamless integration is

possible with other applications like SedoMaster, SedoExpert, and the TEXconnect. Flexible integration of third-party systems can be realized via API. There is no installation required and updates can be made immediately.

TEXconnect is a platform offering a wide range of MES features for the complete textile manufacturing chain. As a cloud-based system, it is easy to set up and provides the most common functionalities of our on-premises “Master” systems at a limited investment. It can be accessed from the browser of any internet-connected device and is easily scaled according to the customer’s requirement. Support, updates, and backups are handled by TEXconnect, allowing the customer to concentrate on his core manufacturing business.

Seamlessness with integrated system solutions

Seamless integration lies at the core of Sedo Treepoint’s technology, designed to elevate textile dyeing and finishing workflows. The advanced Sedomat 8000 series is a trusted choice already embraced by numerous leading enterprises. This

advanced series not only upholds the tradition with Sedomat controllers but also introduces a range of new, enriched interfaces including OPC UA, MQTT, CAN-Bus, and more.

Enhanced integration means that connecting with other control systems is now simpler and more streamlined than ever before. Seamless integration of continuous processes into the Sedo Treepoints system yields unprecedented benefits. A deeper integration unlocks new efficiencies and smarter workflows.

All this can be controlled and managed from the heart of the production control, the SedoMaster system. In this Manufacturing Execution System, all information is brought together and KPIs can be analyzed.

Connected with TMS, a system to automatically plan the most efficient production schedule for all active production orders on all machines, human errors are avoided, and rules for customers and production are stored in the system. ■ ■



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