



*STENTER IC10 Run+ with a washing unit ICOWASH.*

# ICOMATEX drying, heat setting washing and coating machines

At ITMA 2019, ICOMATEX S.A. will showcase the latest innovations in their drying, heat setting washing and coating, machines and will welcome visitors at HALL 2 STAND C103.

ICOMATEX will present the last model of the STENTER IC10 Run+ with a washing unit ICOWASH at the entry of the line. These kind of washing units are perfect for customers who need to remove oils from the fabric before the heatsetting process.

ICOMATEX will also display the ICOWASH KNITWASH 2 washing box for knitted fabric with double motorized drums, sprays and load cells to control the tension of the fabric.

Another machine that will be in their stand is the COATING MACHINE MODEL IC801AC for coating on air or on a cylinder with the latest Systems with PLC and servo control for high precision needs. On the other hand, ICOMATEX will present at the ITMA2019 the

ECUVAL project for the saving of 70% to 100% dyeing water. The ECUVAL is a machine for the treatment of wastewater from textile dyeing and subsequent reuse of treated effluents. This project was carried out together with the research institute INTEXTER from the University Politècnica de Catalunya and co-financed by the European Union within the Eco-Innovation initiative of the Competitiveness and Innovation Framework Program, CIP.

It is an ecological technology based on an innovative system that combines electrochemical techniques with UV irradiation allows an economic saving of between 70% and 100% of water and up to 100% of salt, besides being respectful with the environment.

ICOMATEX S.A. has recently moved to its new facilities at VILADECALLS factory close to Barcelona with more than 10.000 m<sup>2</sup> of production area. It is a consequence of the significant demand that the company has noticed since the commercialisation of its new Stenter IC10 Run + model, the company is in an expansion process and is carrying out the implementation of Lean Manufacturing System, which aims to double its production within a few months. ♦



*ECUVAL Machine.*