



GENIUM LINE - High-end tissue converting line for consumer and professional products



Giotto Technologies: Innovation Meets Excellence in Tissue Converting

With the recent appointment of Suleyman Gemici as representative for Turkey and the Middle East area, Italian tissue converting specialist reinforces its commitment to the region.

Giotto Technologies offers innovative solutions for enhancing efficiency in tissue converting, with a constant focus on the improvement of product quality and process flexibility and sustainability.

Complete Solution For Tissue Transformation

As part of the Baosuo Group, Giotto Technologies can serve as a comprehensive partner based in Lucca (Italy) for tissue converting companies, offering complete solution for tissue transformation – from the tissue machine to the final packaging line.

Giotto Technologies combines the high production capacity and reliability of BaoTuo's tissue machines with its own converting technology innovations to create industrial projects that stand out for their efficiency and performance.

As one of the few global players able to provide a complete end-to-end solution, Giotto Technologies can deliver optimized performance, energy efficiency and top-quality results at every stage of the process.

The GENIUM: A Next-Generation Tissue Converting Line

The GENIUM line represents the highest point of innovations reached so far by the Giotto Technologies R&D Department. It is dedicated to the converting of tissue rolls providing tissue paper properties as extreme softness, high web thickness and optimum winding profile. A project built on the expertise of a team of Italian technicians and engineers with long experience in tissue converting machine.

The GENIUM line stands out for the **Genium rewriter**, an advanced machinery with exclusive technologies as:

- 4 rolls winding system with double rider rolls. During the winding process the log is always controlled by at least three rolls with the first rider roll that picks up the new log basically at its formation so the transfer is very smooth;
- pick-up glue application system on the fly that allows a constant glue quality and no dry cores to be removed;
- cradles adjustment by HMI for a quick and easy core diameter change to produce on the same line consumer and professional rolls from 20 to 80 mm.

The high-end Giotto Technologies rolls converting line can be equipped with the Tripler embosser, the newest embossing solution with 3 engraved steel rolls working simultaneously. Tripler enables up to 8 types of embossing



GENIUM REWINDER - double rider rolls winding system, uniform winding profile from the core to the last sheet

configurations with the same machine; it can be automatically and tool-free set by HMI to launch unique tissue rolls on the market with a combination of different embossing types never seen before.

The GENIUM line is the first tissue converting line controlled by Siemens automation and control platform that allow to monitor efficiency and performances production data and guarantee line safety during operations.

Cutting-Edge Technology For Sustainable Converting

Sustainability drives the company's R&D strategy. Giotto Technologies pioneered the use of latest-generation Torque Motors in tissue converting.

Torque Motors reduce the need for mechanical transmissions like gearboxes, belts and reducers: it means less energy consumption, less maintenance and less risk of breakage and, at same time, consistent power, improved energy efficiency and reduced operating costs during the converting process.

Commitment to The Turkish Market

Giotto Technologies has demonstrated strong commitment to Turkey through active participation in regional industry events. In May 2025, the company participated in the Paper & Tissue Expo Istanbul, the premier international trade fair for Turkey's paper and tissue industry. The exhibition provided an excellent platform to connect with regional partners and showcase innovative converting solutions to the Middle Eastern market.

Building on this presence, the appointment of **Suleyman Gemici** as local representative represents a decisive step in strengthening customer service and technical support for Turkish manufacturers.

With its combination of innovative technology, commitment to sustainability, competitive manufacturing capabilities and enhanced local presence through Suleyman Gemici, Giotto Technologies is well-positioned to serve Turkish tissue manufacturers seeking to enhance their competitiveness through advanced converting solutions.

Süleyman Gemici is a well-known electrical engineer and sales executive in the paper industry, with more than 25 years of experience in industrial automation and process control. He holds a bachelor's and master's degree in Electrical Engineering from Yıldız Technical University, as well as a bachelor's degree in Business Administration from Anadolu University.



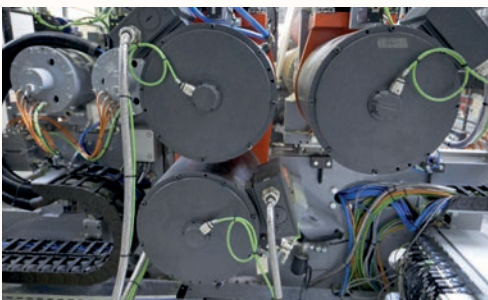
Gemici began his career as an application engineer, gaining strong field and system expertise through PLC/SCADA projects at Tahas and Metro Istanbul. His involvement in international DCS projects at Honeywell introduced him to large-scale global automation initiatives, while his subsequent sales leadership roles at Metso and later Valmet across the Turkish and Middle Eastern markets further strengthened his close ties with the paper industry.

In the following years, Gemici played an active role in business development projects focused on ATEX, IoT, and digital transformation. Between 2020 and 2025, he managed paper industry sales for Procarta FZE in Saudi Arabia, Bahrain, and Türkiye.

Today, operating under his own company, Elkoda Ltd, Gemici provides representation, project consultancy, and electrical and automation-focused technical support to paper mills in Türkiye and the Middle East. He also serves as the Türkiye representative of Giotto Technologies, a specialist in tissue converting solutions.

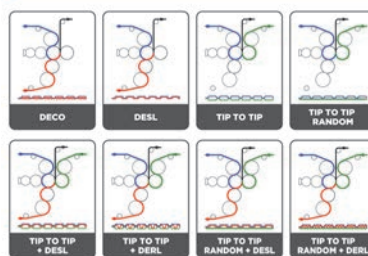


Management Execution System: production schedule from the management system and all setups

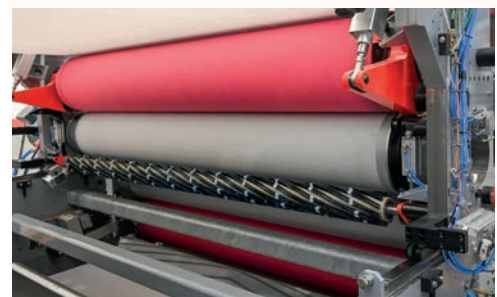


Use of Torque Motors: consistent power, energy optimization and cost reduction

Multiple embossing type configuration



TRIPLER – The newest embossing solution with 3 engraved steel rolls working simultaneously



FROM JUMBO ROLL TO FINISHED PRODUCT

COMPLETE SOLUTION for tissue transformation

A reliable partner for all tissue converting needs:
from tissue machines to converting lines for rolls and folded products,
focused on innovation that drive to efficiency.



Giotto Technologies can provide a complete solution
from tissue machines to converting lines, for rolls and folded product,
realizing the full integration of the production process.

DISCOVER HOW!

