

**Press release**

**FAMECCANICA (ANGELINI INDUSTRIES)  
A PIONEER IN INDUSTRIALIZING PRODUCTION OF ENTIRELY SUSTAINABLE  
PACKAGING FOR SINGLE-USE DETERGENTS**

*Thus **Greenpackt** was born, the new integrated and patented system using 100% recyclable materials, making the packaging industry increasingly greener, and a technology that would have a potential impact on the environment equal to the amount of oxygen produced by 4 million young trees planted each year, or to the annual energy needs of almost 70,000 Italian families.*

Pescara (Italy), December 2022 - **Fameccanica** -an international group specialized in Factory Automation, leader in the disposable hygiene products sector, with over 700 employees, three operating offices in Italy, China and North America, with revenues exceeding 200 million euros- is launching the **Greenpackt project**, combining technology and the environment, looking to make the **packaging industry 100% sustainable**.

Since June 2022, **Fameccanica** has been 100% owned by **Angelini Industries**, an industrial group that employs about 5,800 employees and operates in 21 countries around the world, with revenues of 1.7 billion euros, generated in the health, consumer, industrial technology, perfumery and dermocosmetics and wine sectors.

Thanks to a dedicated team of highly specialized engineers in mechatronics, Fameccanica created the Greenpackt project after two years of hard work. **The project industrializes and automates the production of sustainable packaging for single-dose detergents**, while also working on **machines and packaging**.

Fameccanica has designed **two machines** for the launch of Greenpackt:

- one for the production of boxes from an already customized sheet of cardboard
- the other to create zip-sealed stand-up pouches composed of paper containing water-soluble polymers (harmless for the environment) or paper with compostable biopolymers.

Both packages have compact dimensions, provide excellent protection from moisture, and boast a **"child-proof" opening system**, with a **secure closing mechanism** that satisfies the Aise standard.

*"Today with Greenpackt we position ourselves as trailblazers in proposing a patented system, an integrated machine-product solution, involving the entire supply chain, from the selection of raw materials to their processing – said **Alessandro Bulfon, CEO Fameccanica** – Greenpackt opens a door to the future of a strategic market, as yet unmanned, offering more ecological, ethical and sustainable opportunities. Thanks to our technological know-how we have been able to respond to an important market demand, as confirmed by the negotiations, already in place with the major Italian and international players."*

**Fameccanica** has set itself the goal of responding to the significant requests from consumers to be able to use sustainable packaging and, with Greenpackt, has developed a solution based on a simple, green material – such as recycled cardboard – which has functions similar to those of traditional homologous packaging, but with very low ecological impact.

In fact, while for a **traditional PP** package (containing 15 monodoses, weighing 57g) is estimated to have a carbon footprint of **178.6g CO2eq**, for a Greenpackt package (containing 20 monodoses, weighing

58.7g) the carbon footprint stops at **83.4g CO2eq, 53% less**. This means that replacing each new traditionally produced package with one from the Greenpackt project would generate an amount of oxygen equal to that of **4 million young trees planted each year**, or to the **annual energy needs of almost 70,000 Italian families**.

The decision to use recyclable or biodegradable materials for Greenpackt stems from the desire to make an effective contribution to the fight against plastic pollution: currently, **only 9% of the plastic produced globally is recycled** ([Source OECD](#)), while at least **22% pollutes** terrestrial and marine environments by contaminating their resources, and as many as **12 million tons** of plastic are poured **into the sea** every year ([Source iucn.org](#)). Single-dose packs have an annual impact of **416 million units (31,200 tons)** and an environmental impact of about **97,000 tons of CO2 equivalent**.

\*\*\*

#### **Fameccanica**

With over **1,200 machines** delivered worldwide, more than **750 active patents**, and around **700 employees** at its three production facilities in **Italy** (San Giovanni Teatino, in the province of Chieti), **China** (Shanghai), and the **United States** (West Chester, OH), Fameccanica designs and develops technologies, robotics, and services for the industrial production of FMCG (Fast-Moving Consumer Goods) products, sustainable packaging, automated handling and recognition for logistics, and digital services dedicated to process optimization, with a constant focus on sustainability and continuous innovation.

Founded in 1975, historically specialized in the design and production of production lines for FMCGs and a leader in the disposable hygiene products sector, it has constantly innovated over the years by developing new high-productivity technologies and digital services with high added value, becoming a key player in Smart Factory Automation. In 2021, it was the most innovative Italian company according to the EPO (European Patent Office) report, with 85 patent applications made, and in 2022 it also received the Top 100 Sustainability Award 2022, the prize that recognizes Italian excellence in the field of sustainability, promoted by Credit Suisse and Kon Group. Fameccanica closed 2021 with revenues in excess of **€200 million**, more than 80% of which were generated through exports.

For more information: [Fameccanica.com](https://www.fameccanica.com), [Greenpackt.fameccanica.com](https://greenpackt.fameccanica.com)

**Angelini Industries** is a multinational industrial group founded in Ancona in 1919 by Francesco Angelini. Today, it represents a solid and well-structured industrial organization that employs around 5,700 employees and operates in 26 countries worldwide with revenues of €1.7 billion. Angelini Industries operates in the pharmaceutical, FMCG, industrial technology, perfumery and dermocosmetics, and wine sectors. An investment strategy focused on growth, a constant commitment to research and development, and in-depth knowledge of markets and business sectors make Angelini Industries one of the Italian companies of excellence in the sectors in which it operates.

The group is committed to reducing its environmental footprint and finding cutting-edge solutions with a view to engaging in the circular economy. It adopts the most advanced health and safety standards for workers and the most rigorous processes to ensure the highest quality by verifying the entire supply chain: from supplier certification, raw material control, the production process, the finished product and packaging, to spot checks at the point of sale. For 100 years, the Angelini family has guided the evolution of Angelini Industries with an entrepreneurial style typical of Italian family capitalism.

For more information: [angeliniindustries.com](https://www.angeliniindustries.com)

#### **Media Contacts:**

##### **Angelini Technologies**

Anna Pia Chiarandini – Head of Global Communication  
[annapia.chiarandini@angelinitechnologies.com](mailto:annapia.chiarandini@angelinitechnologies.com)

##### **SEC Newgate Italia Angelini Industries**

Daniele Pinosa – [daniele.pinosa@secnewgate.it](mailto:daniele.pinosa@secnewgate.it) – (+39) 335 7233872  
Daniele Murgia – [daniele.murgia@secnewgate.it](mailto:daniele.murgia@secnewgate.it) – (+39) 338 4330031

##### **Fameccanica**

Teresa Baroni – [teresa.baroni@secnewgate.it](mailto:teresa.baroni@secnewgate.it) – (+39) 340 7608713  
Martina Basile – [martina.basile@secnewgate.it](mailto:martina.basile@secnewgate.it) – (+39) 338 9034914