



# THE EVOLUTION OF LIQUID EGGS: INNOVATIVE TECHNOLOGIES FOR A GROWING MARKET

Galdi Inc. Booth#[B22009](#)

*LIQUID-EGG PACKAGING SOLUTIONS FROM GALDI*

In recent years, the liquid-egg market has seen remarkable growth, driven by the need for safer, more efficient and sustainable solutions for the food industry.

Used in many sectors, from catering to the artisan and industrial production of cakes and pasta, **liquid eggs packaged in Gable Top cartons** offer advantages in terms of convenience and hygiene compared to fresh eggs.

Their packaging, however, presents a challenge: ensuring food safety, extending shelf life and preserving their organoleptic properties is essential in order to meet the needs of producers and consumers.

### **From producer to consumer: why liquid eggs are the choice of the future**

For many food companies, liquid eggs are not only an alternative to shell eggs, but also a real evolution of the product. This format makes it possible to:

- reduce the risk of microbiological contamination, ensuring higher standards of hygiene;
- optimise production processes, due to precise dosing and zero waste;
- improve logistics management with more convenient packaging and a longer shelf life for products.

Nevertheless, to take full advantage of these features, it is necessary to rely on packaging solutions that ensure not only **efficiency**, but also **high quality** and **flexibility**.

### **Galdi: a partner of choice for liquid-egg packaging**

In an ever-changing scenario, choosing the right technology partner is crucial for being competitive. Over the years, Galdi has established its reputation as a benchmark for companies looking for **reliable**, **high-performance filling machines** for liquid-egg packaging.

With its **know-how** acquired throughout **40 years of experience**, Galdi has developed a range of machines designed to meet the various needs of the industry, offering solutions that can:

- guarantee maximum **hygiene and food safety** with ultra-clean systems;
- adapt to **various packaging formats**;
- optimise consumption while **reducing environmental impact** and **production costs**;
- ensure flexible production management, with **fast and efficient changes in formats and products**.

By using Galdi's technologies companies can raise their production standards, improving the quality of the end product and ensuring safer and more sustainable packaging.

## Packaging solutions from Galdi

**Galdi's Gable Top carton filling lines** are now one of the best solutions to guarantee a safe, high-quality end product.

We offer a wide range of filling machines, designed for maximum efficiency and high standards of hygiene. Our product portfolio includes:

- **RG80**: ideal for small-scale production with maximum flexibility, designed for the 70×70 mm format;
- **RG270**: available in various formats (57×57, 70×70, 70×95, 91×91 and 95×95 mm), perfect for medium-sized production facilities;
- **RG280**: designed for the 70×70 mm format, it guarantees precision, reliability and high standards of hygiene;
- **RG480**: a high-capacity machine for packaging in 70x70, 91x91 and 95x95 mm cartons, with production capacities of up to 14,000 cartons per hour.

One of the distinctive features of Galdi's machines is the innovative **DDF (Double Diaphragm Filler) dosing system**, which allows **precise and uniform filling** also for products with different viscosities, such as egg yolks, egg whites or egg mix. Using Bottom-Up systems, filling takes place under optimal conditions, reducing foam formation and ensuring an end product of superior quality.

## Towards new standards of quality

The liquid egg industry is expected to grow further in the coming years, driven by the increasing focus on food safety and innovative packaging. Companies that successfully invest in sophisticated packaging solutions will not only be able to improve their production efficiency, but also offer consumers a superior quality product.

Galdi continues to develop **cutting-edge technologies** to meet these new challenges, supporting producers with reliable, efficient solutions able to adapt to market changes.

Do you want to learn more? [CONTACT US!](#)