



Not just good. SMI solutions for the Fini Group

In Modena, Italy, food has a tale to tell!

When speaking about food it is impossible not to become enthralled by the history of the **Fini Group**, an important industrial reality in the food sector, whose products represent the best of Italian passion and gastronomic tradition. A tradition that began in 1912 and is still in constant evolution, guided by a very simple company mission, represented in three words: **Not Just Good**. Because when it comes to food, good is not enough. For the secondary packaging of their own brand "**Le Conserve della Nonna**", the Modena based company chose the **SMI** shrink wrapper from the **CSK ERGON** series, suitable for packaging a huge variety of bottles and glass jars in film only, pad + film and tray + film

Not Just Good – The tradition of homemade food

FINI is the brand of fresh filled pasta, which represents all the flavours of

the Emilian tradition in the kitchen, in Italy and around the world.

The Fini brand originated from the knowledge and flavours of an ancient gastronomic tradition, but which is constantly renewed.

Only in this way, every day, can we eat something that is not only good, but which also has a story to tell.

The **Fini Group**, also plays an important role in the canned sector, thanks to the "**Le Conserve della Nonna**" brand, an Italian company that believes in the simplicity of products and uses natural processes.

In the wide range of references, typical of all Italian regions, the company offers sauces, condiments and jams, prepared according to traditional methods using carefully controlled and organized, industrial processes to ensure the highest quality of products.

The Feeling of ... home! The secret of so much goodness.

The industrial process at the origin of the production of foods from the brand "**Le Conserve della Nonna**" is organized mainly according to the values of the local culinary tradition, the simplicity of the recipes and the indisputable quality of the freshly harvested, raw materials.

The company's production is in fact, based on the concept of seasonality, as is the case for any artisan preparation.

Just by looking at the finished product, be it a jar of jam or a bottle of tomato sauce, you get the feeling of... home!

An irresistible appeal of healthy and simple lunches, the result of great attention and dedication, and the desire to eat in company, like our grandmothers wanted, because the more people sat at the table, the more happiness hovered in the air.





Fini's commitment to the environment

For years, the Fini Group has pursued the objective of environmental sustainability of its activities through the aegis of its corporate mission, "Not Just Good", which focuses on food and its goodness, as a result of a safe and controlled production process. The entire supply chain is involved in the "mission", from the careful selection of local raw materials, to the production and use of widely recyclable packaging, without forgetting the use of clean energy thanks to the photovoltaic systems installed in the company, which make it possible to drastically reduce CO2 emissions and optimise production.

SMI has also embraced the goal of sustainability, designing packaging systems such as the **CSK ERGON series** packaging machine installed in the Fini Group's Modenese plant, which boasts cutting-edge technical solutions in the field of energy saving and respect for the environment.

Le Conserve della Nonna

The secret of all the products lies in the genuineness of the raw materials, which are selected and worked through transformation processes that reflect traditional methods, to offer a product "like home-made", which speaks of nature and flavours of the past. "Le Conserve della Nonna" is the first Italian company to make preserves in transparent glass jars, just as they did in the past, to keep their

characteristics unaltered, guaranteeing the correct conservation and external visibility.

SMI solutions for "Le Conserve della Nonna"

To optimise the secondary packaging process of the huge variety of "Le Conserve della Nonna" brand products, the Fini Group turned to SMI for the installation of an auto-

matic shrinkwrapper from the CSK ERGON series, which stands out for its advanced automation and flexibility of use, low energy consumption and respect for the environment.

The CSK 50T ERGON packaging machine, installed at the Ravarino plant, packs different types of bottles and glass jars in multiple pack formats in film only, pad + film and tray + film.





The range of models of the CSK series of SMI shrinkwrappers includes single and twin lane models, with a compact and ergonomic design, which contain the best of the industry technology for packaging in shrink film at the maximum speed of 50 + 50 packs / minute (depending on the size of the container and the pack format).

CSK 50T ERGON SHRINKWRAPPER

Main advantages:

- very flexible production and packaging process, which allows you to quickly and easily switch from one format to another to maintain high levels of plant operating efficiency
- packaging machine equipped with a motorised system of oscillating guides at the machine infeed, which facilitates the correct channeling of loose containers on

a conveyor belt equipped with chains in thermoplastic with a low coefficient of friction

- grouping of bulk containers in the desired format carried out continuously by means of electronically synchronized separation pegs and bars
- pad cardboard magazine placed under the infeed belt, from where the cardboard blanks are picked up, by means of an alternating motion picker, positioned at the start of the cardboard ramp, consisting of a group of suction cups with vacuum suction system
- curvilinear cardboard ramp in the initial and final section, to facilitate the insertion of the pad under the grouping of products at the outfeed of the electronic separator
- compact design film cutting unit, where the blade is managed by a "direct-drive" brushless motor

which makes the cutting operation more precise and simplifies maintenance

- new ICOS motors, equipped with integrated digital servo-drive (driver), able to simplify the wiring of the machine and ensure greater energy efficiency, less noise and reduced wear of components;
- shrink tunnel equipped with optional metal chain and lubrication able to ensure better splicing of the film under the pack
- optional automatic format change adjustment system
- the machine is also equipped with a series of optional devices to ensure the high quality of the final pack, such as the product stabiliser and the additional 1150 mm belt, placed at the outfeed of the tunnel for rapid pack cooling. 🏠

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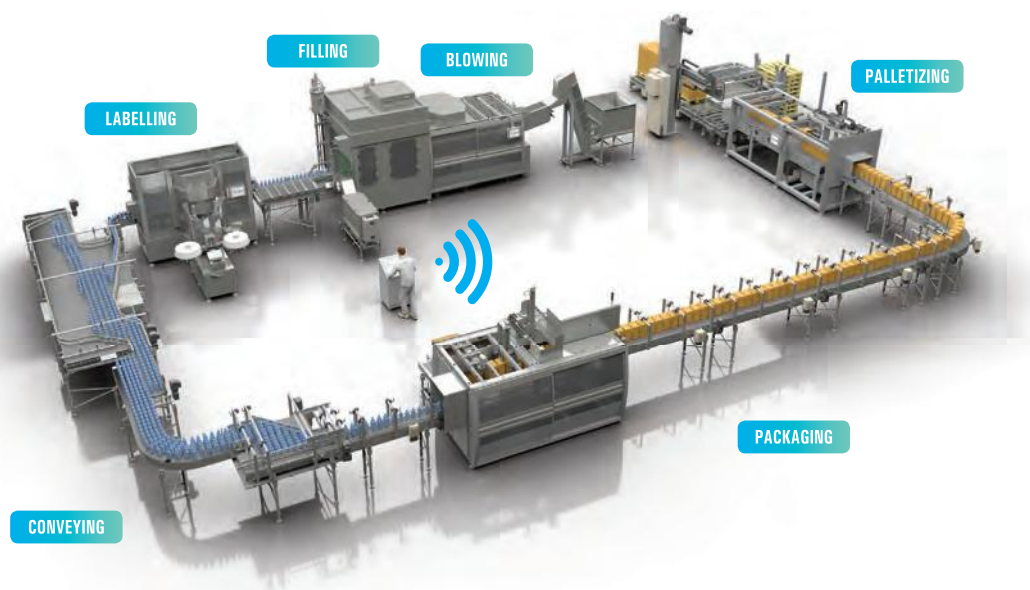
DESIGN WITH US YOUR CIRCULAR PACKAGING



IMPROVING YOUR PRODUCTION EFFICIENCY AND REDUCING YOUR CARBON FOOTPRINT IS EASY WITH SMI!

Our bottling and packaging systems benefit from Industry 4.0 and IoT technologies, can process recyclable materials such as rPET and allows for considerable energy savings.

Find out our solutions for packing a wide range of containers up to 36,800 bottles/hour.



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