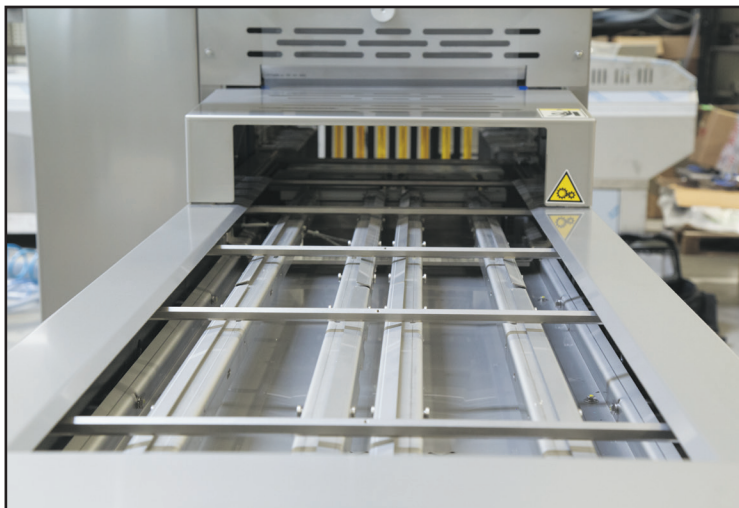


Technological and customized solutions for Packaging sector needs



Innovative, flexible and customized solutions with high technology: these are the main features that made **ILPRA Spa** a successful company. **ILPRA Spa**, with more than 60 years of experience, represents a reference player in the food, non-food and medical packaging market. All machinery production stages are totally manufactured in house, constantly developing and improving both in material and technology sectors to meet all of today's customers' needs and to be always ahead in the packaging industry.

ILPRA Spa is able to meet all packaging needs and is able to satisfy all productivity level thanks to the integration of **Mitsubishi Electric's** automation solutions in its machinery.

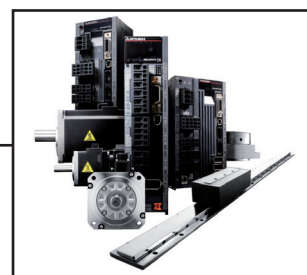
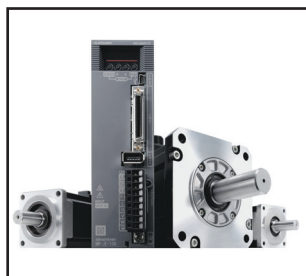
Thanks to 60 years **ILPRA Spa** know-how and **Mitsubishi Electric** advanced solutions, it has been possible to create a wide range of machines well known worldwide for their versatility and user friendly.

Mitsubishi Electric's solutions

Mitsubishi Electric's solutions are ideally suitable and make a perfect match with the Foodpack Line, the range of machines designed by **ILPRA Spa**; this match allows the extreme accuracy in mechanical tray handling. With high quality level and easy of use, this range of machines is able to guarantee the best accuracy and a significant energy saving in the sealing process. This successful performance was achieved thanks to **Mitsubishi Electric** PLC FX5 with Simple Motion board that, through the fiber optical SSCNET III/H network, drives the MR-JE and MR-J4 series' servosystem solutions with bandwidth of 2.0Kz and to the absolute 17 bit or 22 bit absolute encoders (over 4 millions pulses per revolution). These solutions allow extreme precision and very smooth movement of the system increasing the machine productivity significantly.

ILPRA Spa and Mitsubishi Electric

The partnership between **ILPRA Spa** and **Mitsubishi Electric** allowed the development of an advanced technology in order to guarantee a considerable benefit to the packaging process led by **ILPRA Spa** in every market such as food, medical and cosmetic markets. Thanks to the support of Mitsubishi Electric solutions, ILPRA Spa has introduced new packaging machines in the Foodpack line: FP400, FP1465 and FP Speedy.



Main features

The advanced technology of **Mitsubishi Electric** solutions, both in terms of performance than in terms of safety, and the experience gained in machines design by **ILPRA Spa** founding members, guarantee to the machines:

- **Best performance and compact design:** the compact design makes the machine perfectly suitable to work even in environments with limited spaces, maximizing the productivity.

- **Cost reduction and high productivity:** **Mitsubishi Electric** brushless motors reduce significantly the energy consumption and increase productivity guaranteeing all machine operations.
- **User friendly and flexible:** extremely flexible machines meet all customers needs. Moreover, thanks to Mitsubishi Electric HMI GOT2000 installed, all operations are user-friendly.

A very concrete partnership

Mitsubishi Electric is a renowned international leading company with 90 years of experience in offering high and reliable solutions. The company features also a great worldwide customer and technical assistance due to supporting.

ILPRA Spa, thanks to over 60 years of experience and a dedicated and very specialized team, supplies an industrial production is able to creating the widest range of products and services in the packaging and other markets.

For more information:



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