

**SPAZIO** GIESSE  
Beyond the accessory



SPAZIO **GIESSE**

 **GIESSE**<sup>®</sup>  
[www.giesse.it](http://www.giesse.it)

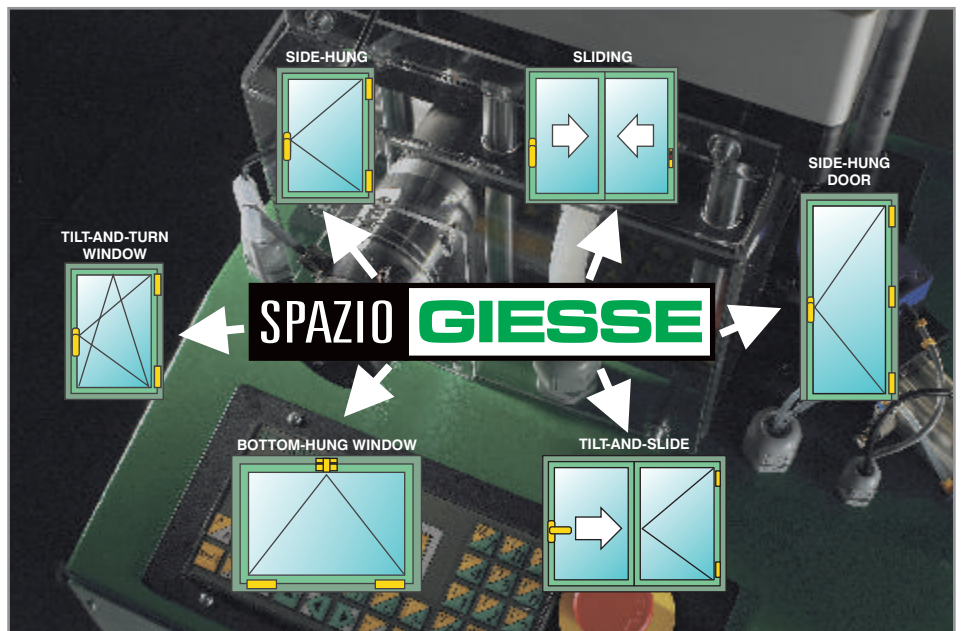
## THE SPAZIO GIESSE PROJECT

A technical offer for the windows maker

An offer which satisfies the needs of the most demanding window/door maker

To offer the window/door maker a commercial proposal which enables him to adopt a complete system of accessories, rod and production equipment for a full spectrum improvement working methods, at a competitive price.

Spazio Giesse consists in a product and fabrication technology which has no competitors. Fabrication equipment for drastically reducing hardware assembly times. A range of machines offering scalable solutions, perfect for large fabrication volumes as well as for small workshops. Hardware that improves quality and facilitates aluminium window/door assembly. A unique range of accessories, the outcome of Giesse's experience and renowned quality. A complete offering in continuous development to cover all opening systems and satisfy all requirements for tightness, locking and security, in conformity with the most recent standards.



“How can I keep my margins without losing competitiveness?”

“I want to stand out from other windows makers with windows and doors in line with the most recent regulations.”

“How can I reduce costs and simplify my work?”

“I want to make the widest possible variety of windows and doors, preferably using the same product and production technology.”

“It is essential that our suppliers have a history of reliability as well as being advanced.”

The recession makes **competitive pricing**, both in relation to direct competitors (other aluminium fabricators) and indirect competitors (other materials, including PVC), a key concern.

The economic situation is extremely difficult. In times like these, less professional workshops tend to go out of business. Offering “better” windows and doors can be a valid solution. **The CE Mark is no threat** to windows makers who have taken the decision to increase their professionalism.

The market requires competitive pricing - which means finding fabrication systems capable of reducing costs by eliminating rejects and waste, thus **increasing overall efficiency**.

The market increasingly demands a variety of types of window or door in a single order. A single supplier of accessories and production systems is the ideal way to solve this problem.

Product reliability and quality are fundamental requirements. The history of success of a brand makes it the preferred partner. But it is also true that the quality of a supplier also depends on how he faces the future, and a market leader is one who determines and follows the direction of the market.

window maker



industrial windows maker



## THE SOLUTION

An offer with uniquely competitive pricing

EFFICIENT and VERSATILE production

For all opening system, we provide the desired level of tightness and locking

Conceived to improve the work of the windows maker

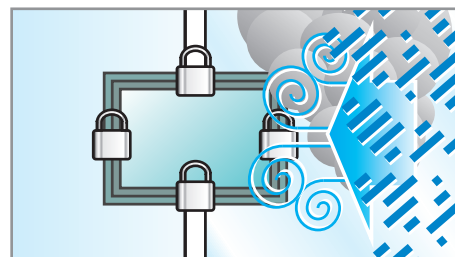
# SPAZIO GIESSE

A commercial offer which provides the windows maker with **the best product and production technology in the market, at an extremely competitive price.**

Fabrication equipment for **drastically reducing hardware assembly times.** A range of machines offering **scalable solutions**, perfect for large fabrication volumes as well as for small workshops.



A complete offering in continuous development to cover **all opening systems** and satisfy **all requirements for tightness, locking and design**, in conformity with the most recent standards.



**A technology that improves quality and facilitates** aluminium window/door **assembly.** A unique range of products, the outcome of Giesse's experience and renowned quality.



## ADVANTAGES

### Technology

The renowned quality of Giesse products.

**Guaranteed and certified.**  
Designed to **improve the work of the windows maker.**



### Inexpensive

**Unbeatable value for money.**  
The best product and production technology, capable of reducing cycle times and hence fabrication costs - at an unbeatable price point.



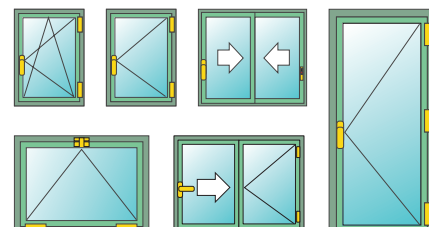
### Efficiency

**Simplified production,** lower costs. A production equipment offering capable of satisfying the requirements of industrial windows makers and small workshops.



### Constantly innovating

With Futura, the windows maker has available a modern, continuously evolving range of components.  
The best possible solution for **all types of windows and doors.**



## RELIABLE TECHNOLOGY FOR RESULTS AND QUALITY

Giesse polyamide connecting rod

Packaged in rolls

Locking points that can be positioned at choice

Single-sided cremone rod with one-way mechanism

A single cremone for side-hung and tilt-and-turn systems

Giesse products are a synonym of **certified quality**. Our clients know that our fifty years of experience are invested in developing products which aid the windows maker in his work (the invention of the polyamide rod, combined with our accessories and equipment, are the demonstration of this). A **consolidated and successful technology** on which all our later developments are based.

The polyamide connecting rod, a GIESSE **patent**, is a robust linkage, compatible with aluminium, which ensures long service life and great versatility.



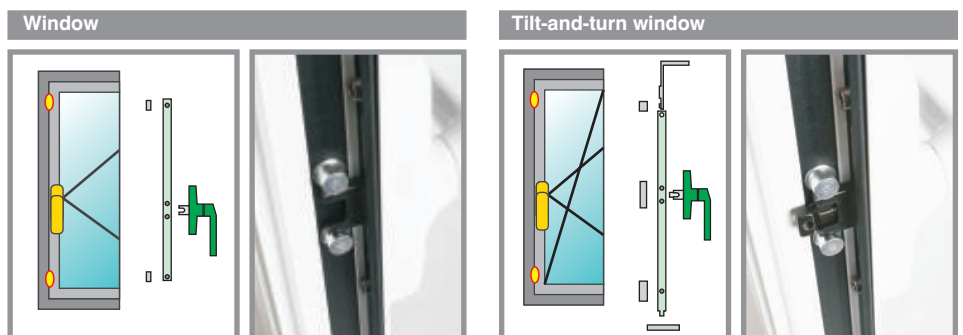
The special package of 250 metre rolls gives enormous production autonomy (more than 300 frames) compact package.



The polyamide rod is an extremely versatile system: multiple locking and burglarproofing points can be fixed both manually and automatically directly to the rod, thus offering solutions to the constantly increasing need for security.

Compared with the Classic product, the Spazio Giesse industrial lineup does not include tips and pulls, which are made with the fabrication equipment.

The entire cremone side can thus be equipped for **one-way operation** with a single connecting rod.



**To simplify purchasing, reduce stock and facilitate warehouse management**, Spazio Giesse technology employs a **single cremone** (Euro and Prima models) for locking mechanisms. The cremone is unique, since it derived from tilt-and-turn systems, but without the safe operation device.

## EFFICIENCY WITH A SIMPLE TECHNOLOGY, SUITED TO EVERY WINDOW AND DOOR

### Rod making machines

Giesse fabrication equipment gives **drastic** hardware installation **time savings** with all types of window and door.

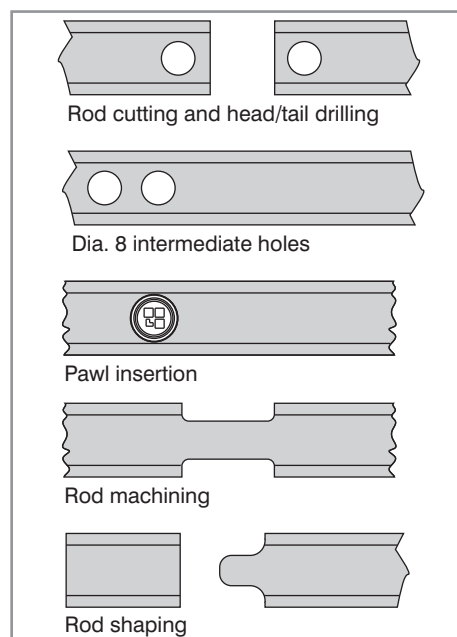
A complete range of machines offering **scalable implementation** of Spazio Giesse.

The perfect solution for large production runs to order (**industrial fabrication**) which is also flexible enough to serve the needs of small workshops.

Automatic and semi-automatic machinery for cutting and finishing Giesse polyamide rods.

Once the size of the window and door and the position of the cremone are set, the machines make the desired number rods in the following steps:

- rod cutting to size;
- rod tip machining;
- closing and connection pawl insertion;
- cremone side single rod fabrication;
- rod machining.



### Automatic machines

Automatic rod cutting and machining machines for the Giesse polyamide system are fully independent and computer controlled. The machines are designed for large size workshops and big production runs, but with the flexibility to handle smaller orders.



### Semi-automatic machines

Instead to the automatic machines, the semi-automatic machines require the operator to manually load the rod into one of their three tracks, after which the fabrication process is automatic. Cutting and drilling to size are automatic, while other processes are manual.



## COST EFFECTIVE

The best prices on the market

Free production machines

Efficient production technology

## CONSTANTLY INNOVATING

Better performance

For all types the opening system

Wide adjustment range

Simple, easy and quick

Modularity

Configuration service

Compatible with Spazio Giesse

Spazio Giesse offers participating windows makers the best accessories on the market at unbeatable value for money.

The production machinery is leased free of charge.

Spazio Giesse technology gives **lower production errors** and rejects, along with drastically **reduced stock levels and time spent** in mounting hardware to any kind of opening system.



## COMPONENTS FUTURA

Giesse is continuously innovating its products with **Futura Components**, an offering for all types of opening system for windows and doors with exceptional tightness, acoustic insulation and burglarproofing - and with the guarantee of the CE Mark.



The **multiple locking frame** is secure against air, water and wind, since the profiles and gaskets are optimally located.



The project covers **all types of opening** and provides for the **most widely used product ranges**. Performance is independent of the size of the installation.



A large allowance for **micrometric** accessory **adjustment** (hinges and locking points) compensate for any cutting errors.



**Preassembled components**, ready for installation. More performing products but **easy to fit**: performance must not condition the practicalness of fitting.



A range of **modular solutions** applicable to **all types of opening system**.



A custom-made **software** defines the best configuration: which accessories to use, the best number of locking points and their locations.



All types of opening can be created with the same production solution: SPAZIO GIESSE expanded with **new machines** suitable for any need.