

SURFACE FINISHING Glass painting

Smart technologies
for a brighter future.



Ready to order



LEADING THE WAY IN FINISHING. BUT ALSO IN GLASS!

Giardina Group's challenge is to act as a global partner to companies involved in the process of painting and finishing any material, offering the know-how, tools, technologies and full range of services needed to achieve customer goals.

A choice that goes all the way back to 1972, the year when the Mauri family's entrepreneurial adventure took off and it began acquiring over fifty years' experience in the preparation and finishing of surfaces. Its unique know-how has brought about a vast catalogue of products and services in various sectors over the decades. Its experience is synonymous with know-how and a profound knowledge of processes. It has established the Giardina Group as an industrial consultant that can be relied on with absolute peace of mind when painting wood and its derivatives, glass, composite materials, plastic, metal and much more.

A range that includes **machines and full systems** for roller, film, spray and vacuum painting; **automated and robotic lines** with hot air, UV or microwave drying systems; **overhead lines** to paint windows and doors or three-dimensional pieces, **spray booths** and **special systems**, edge and profile **sanding** solutions.





Watch
the video

SOLUTIONS FOR GLASS

Giardina Group also offers a wide range of solutions for the glass sector, offering appropriate machines for solving every problem in the **preparation, painting** and **drying** of flat coated glass.

The **Giardina Group Glass Division** brand is synonymous with experience built up through genuine partnerships with the most important names in the global glass industry, through which machines and plants have been set up right across the world over the years.

Know-how, quality, reliability and customer proximity before and after sales are an asset available even to small- and medium-sized companies in the sector, who know they can rely on Giardina Group Glass Division as a key partner.



FINISHING SOLUTIONS 1972
giardinagroup

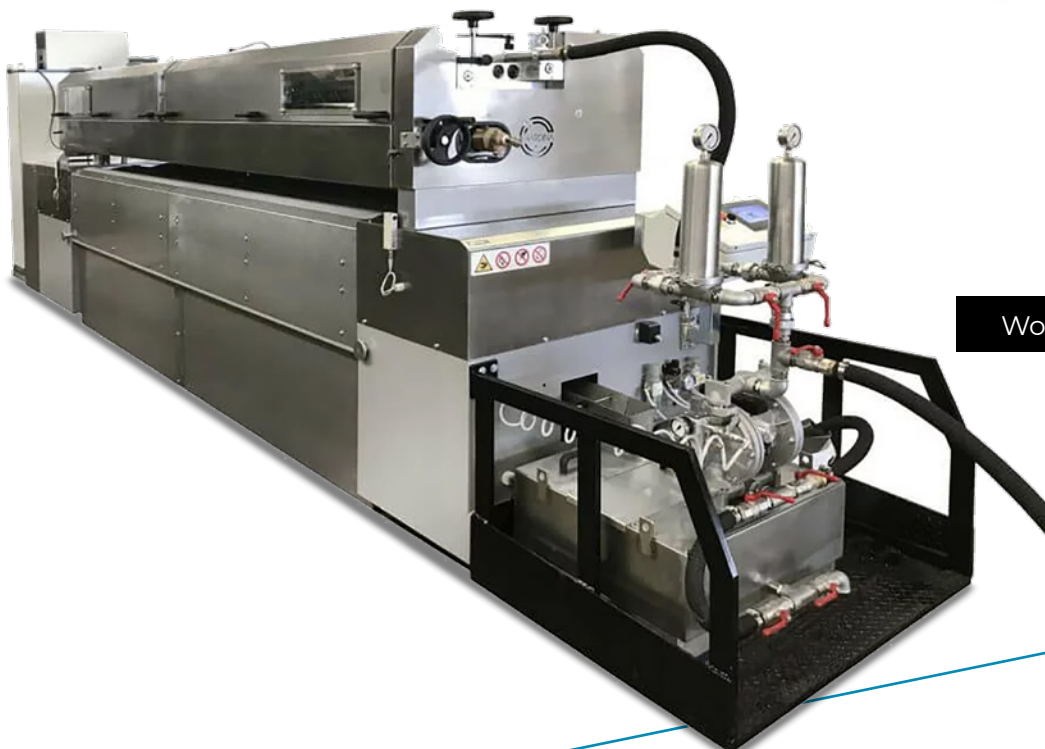
Giardina Group is a world leader in technologies for painting wood, glass, composite materials, plastic and metal. Established in 1972, it provides **the most extensive range of solutions** for the many sectors it is involved in: from beam impregnation to sanding, from the treatment of "Jumbo" glass sheets to profile finishing, up to the most sophisticated robot systems to paint windows, furniture or building elements.

The “**ROLLTECH g02/05 GL**” roller machine enables ceramic or organic and UV products to be applied to **flat glass** sheets.

The machine’s robust construction with **four support columns** and large rubber-coated transport roller allows it to be used in any working conditions.

This “Rolltech” model is available with usable working widths from 600 up to 3,300mm and can be equipped with different types of rollers to meet a variety of application requirements.

Working width: 1,300mm.



Working width: 3,300mm.



400 | DUALTECH GLASS

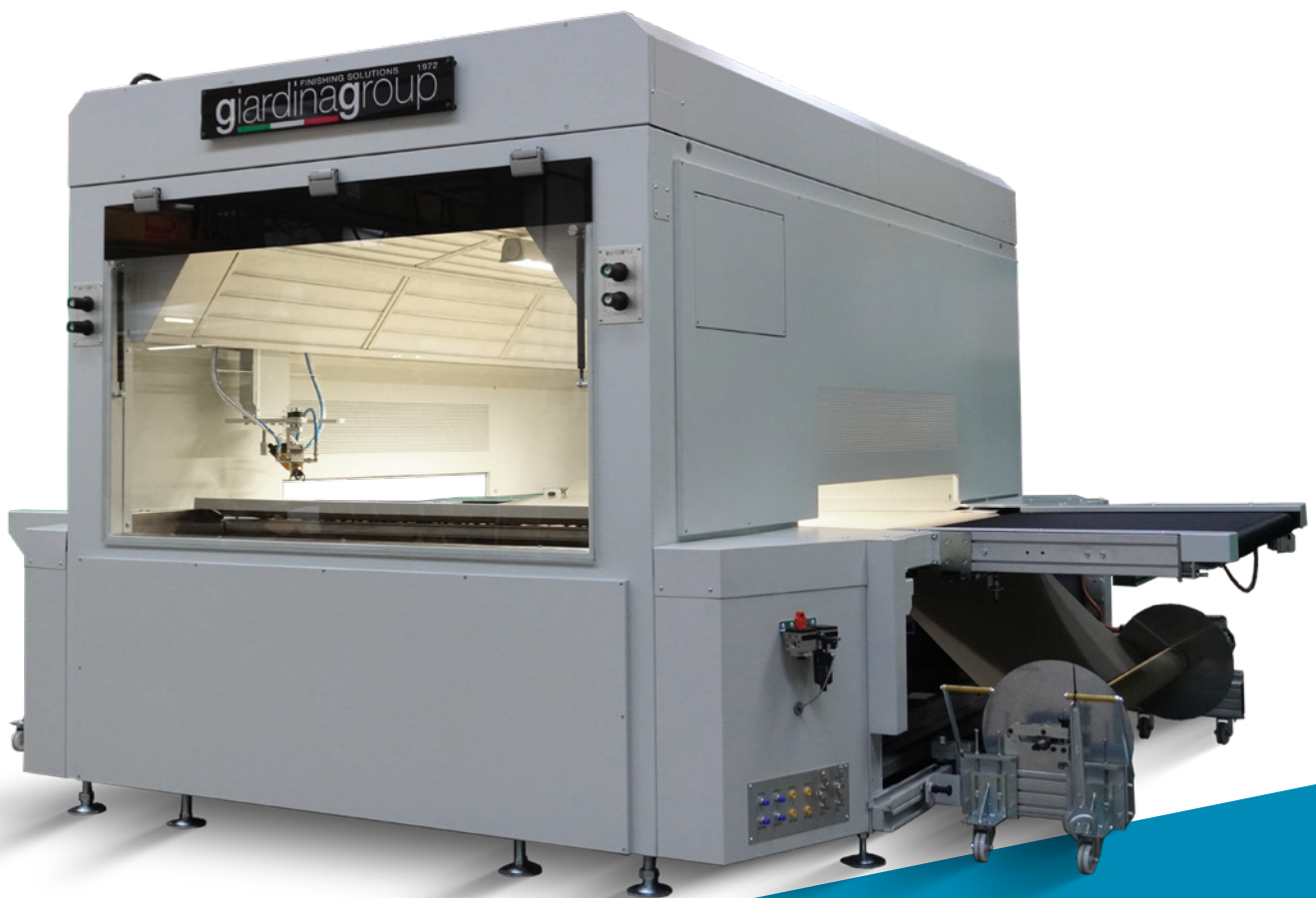
The “**DUALTECH 400 Glass**” oscillating spraying machine with **central arm** enables the spray application of ceramic or organic products on glass sheets.

Compact and robust, this machine enables both single piece spraying and large batch productions to be managed with confidence.

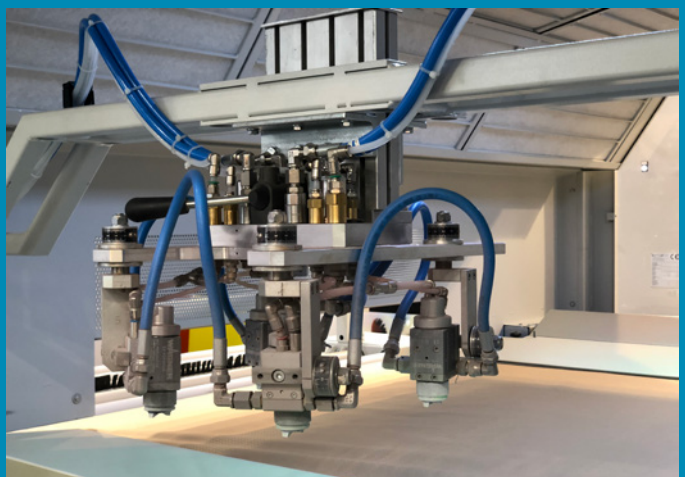
It can be supplied either in a **paper belt** version for very low maintenance and very fast changeover

times, or in a **synthetic belt** version, with Giardina Group’s classic and reliable product recovery and belt cleaning system.

With the **Dualfast** quick gun change system, it is also possible to change colour in seconds and quickly restart the spraying process, without wasting valuable time cleaning the guns in the machine.



The “Dualtech 400 Glass” is available with working widths from 1,300mm to 3,300mm.



ONE

DRYTECH
GLASS



The “**DRYTECH ONE**” glass oven is built with a modular structure that includes **hot air** section, **IR lamps** and space for **cooling**.

An ideal solution for drying glass panels coated with organic products and also suitable for pre-drying ceramic products.

The composition of each oven can be defined based on the specific requirements of each customer.



The working width can vary from 600mm to 3,300mm.



GST
UV PLUS

UVTECH
GLASS

“**UVTECH gst**” ovens enable paint products to be cured on all types of flat or shaped substrates.

Designed in modular form, the “made in Giardina Group” ovens are powered by **continuous electronic** lamp power **adjustment** systems.

A solution that, combined with the specific geometry of the high-efficiency reflection

parabola, helps to make the most of UV radiation potential, reducing **energy consumption** and increasing **lamp life**.

A genuine “system” named “**UV Plus**”.

In the stand-by phase the lamps are put into “economy mode”, reducing current consumption accordingly.



The working width can vary from 600mm to 3,300mm.

Giardina Group srl a socio unico

Via Vico Necchi, 63
I-22060 Figino Serenza (CO)

show room:

Via Provinciale Novedratese, 25
I-22060 - Novedrate (CO)

telephone +39 031 7830801

fax +39 031 781650

www.giardinagroup.com

info@giardinagroup.com

giardinagroup FINISHING SOLUTIONS 1972

