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# Press Release

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## NOT ONLY THE ITALIAN GLASS WEEKS: GIMAV AT GLASSTEC 2022 SEPTEMBER 20 to 23

### *Italian companies center stage with GIMAV at Glasstec 2022 September 20-23*

After four years of forced pandemic-related hiatus, Glasstec – the German show focused on the manufacturers of glass processing machinery and systems – is set to take place in Düsseldorf from September 20th to 23rd. Italian companies specialized in flat and hollow glass will participate with GIMAV in pavilions 13 and 16 with custom-designed installations and a series of services tailored to support participating member companies. Located at stand D16 in pavilion 16, the ITA-GIMAV-VITRUM institutional stand will actively encourage participation in VITRUM 2023 (slated to take place September 5-8, 2023) and in The Italian Glass Weeks 2022. The latter is the largest-ever event focused on boosting the entire glass supply chain, taking place in Milan (through September 18) and continuing in Venice until September 25, 2022. Vitrum is an event for professionals in the glass market in search of new technologies, clients and networking opportunities.

Glass processing technology and machinery will be the core focus of Glasstec 2022.

“Glasstec is also an opportunity for GIMAV and all of its member companies to illustrate the distinguishing features of Italy’s glass processing supply chain and the upsurge in industry production in recent years,” stated GIMAV Director Fabrizio Cattaneo.

According to the data, the industry grew 16.1% compared to 2020, and 8.3% over 2019 (period prior to the Covid-19 crisis). Germany, which accounts for 12.1% of the total, is the leading trade partner (€263,922,114 for a 7.6% growth figure over 2019).

The trade balance between the two countries is in Italy’s favor by €54,004,892. Industry exports are valued at €158,963,503 and account for 9.3% of total exports.

Fifty GIMAV member companies will participate in Glasstec 2022, located in pavilions 13 and 16. Following are brief descriptions of their exhibits.

## **GIMAV COMPANIES AT GLASSTEC 2022**

### **HALL 13**

#### **OCMI-OTG SpA - Hall 13 Stand A24**

OCMI-OTG S.p.A. is a leading supplier of complete manufacturing lines for glass tube containers for pharmaceutical use, such as ampoules, vials, droppers, dental cartridges. Production takes place at four plants located, respectively, in Italy, France, Spain and India. A branch opened in Shanghai (China) handles commercial and after-sales service.

A second division of OCMI-OTG is specialized in the manufacture of equipment for the production of glass tableware items. This range includes sealing/stretching machines for stemware, press-blow and pressing machines for the manufacture of jugs, tumblers, cups, plates, mugs and the like.

Thanks to the cooperation of valued partners, OCMI-OTG is also able to supply turnkey factories for the production of technical glass items like high-tension insulators and glass bricks.

#### **OLIVOTTO GLASS TECHNOLOGIES SpA – Hall 13 Stand D48**

Olivotto Glass Technologies (OGT) has been a driving force in the area of hollow glass machines since 1946. Research, innovation and ongoing technological development have enabled the company to maintain a market leadership position in its primary sector, making it the largest supplier of machinery, systems and solutions for hollow glass and, thanks to its tubing lines for neutral glass tube production, it has also achieved excellence in pharma packaging.

Additionally, in the last decade, OGT has developed, engineered and begun manufacturing complete plants and equipment for the production of glass and rock wool and, more recently, equipment and assembly lines for PV-modules as well. OGT will be present at Glasstec 2022.

### **HALL 16**

#### **ADELIO LATTUADA Srl – Hall 16 Stand A60**

Innovations to be showcased at the Lattuada stand: the latest robotic line (in collaboration with Knittel Glas, made up of an edger, vertical in-line washing machine and robot); and two fully automatic edging machines. Both will be equipped with exclusive A-WR and i-AL packages.

The A-WR system includes automatic zeroing of diamond and resin wheel position, without glass in the machine, in less than a minute, and automatic compensation for polishing-wheel wear.

i-AL is a complete package for maximum automation. It includes digital ammeters, motorized adjustment of glass removal with portable push-button panel, automatic management of polishing-wheel pressure, glass removal and speed, based on thickness.

### **BAVELLONI SpA – Hall 16 Stand B60**

At Glasstec, Bavelloni, historic manufacturer of machinery and tools for flat glass processing, and (co-exhibitor) Techni Waterjet, one of the most well-known manufacturers of waterjet cutting machines, will offer visitors the opportunity to explore their complementary glass processing technologies designed to meet all needs. Visitors will be able to interact with company experts at the stand and experience live demos of the equipment on display: Bavelloni VDM 1636 CN vertical drilling/milling machine, Bavelloni VE 500 V10 straight-line mitring machine and Techni Waterjet i510-G2 waterjet cutting system. A wide selection of Bavelloni diamond and polishing tools will also be showcased.

### **BIESSE SpA – Hall 16 Stand B40**

### **BIESSE SpA - DIAMUT – Hall 16 Stand D42**

Biesse Group will exhibit its evolved 4.0 factory at Glasstec, with innovative technologies, software and advanced tools.

In Hall 16, Stand B40 a selection of the most innovative solutions for glass machining operations will be on display, including: an integrated ROS work cell, integrated cutting line with storage and handling systems, integrated double-edge grinding line with drilling-milling machine and an integrated flexible double-edge grinding line with drilling-milling machine and storage device for optimizing the flow of glass to be processed. Glasstec is also the perfect opportunity to demonstrate the advantages of the new software available on all CNC technologies.

In Hall 16, Stand D42, the entire range of Diamut tools will be on display, designed to produce more, better, and at lower costs: cup and peripheral grinders, drills, milling cutters, and slitting discs capable of working in perfect synergy with the sophisticated technologies for machining glass.

### **DELTAMAX AUTOMAZIONE Srl – Hall 16 Stand D19**

2007-2022: GlassInspector turns 15 - a scanner that detects defects on insulating glass lines - marked the turning point in the history of Deltamax, starting with the production of artificial vision solutions for small and medium-sized businesses.

Over the years, the Deltamax inspection systems have been updated in terms of components, performance, and type of detection, multiplying the available responses to customers with the most disparate and specific needs. More than 200 installations on insulating glass lines in more than 30 countries around the world demonstrate the reliability of the software, satisfying customers with different levels of quality.

Alongside the GlassInspector system, still relevant today thanks to the upgrades we made to both the software and the hardware, Q+ has also established itself in recent years. It is the only system on the market that can detect the infamous halos, the Achilles heel of standard solutions.

Recently two new solutions for insulating glass lines have been installed for both longstanding and new customers: an IGU scanner and the ADV version of GlassInspector.

The ADV version of GlassInspector, which can be installed after the spacer installation station (manual or with automatic system), allows you to integrate the defect detection system with monitoring of the spacer position. The presence of any defect will therefore stop the glass before it enters the press, letting you intervene before the creation of the insulation.

IGU scanner is the system that allows you to check the finished insulating glass unit: installed after the press, before the sealing machine, the IGU scanner detects defects of various kinds (scratches, stains, bubbles or

inclusions, dirt, residues) in the transparent area of the IG unit, also checking the position of the spacer. The available parameters let you adjust the desired quality level by setting the dimensions of acceptable defects or tolerance in spacer position. Quality control at the end of the line guarantees product quality before delivery to the customer.

### **FOREL SpA – Hall 16 Stand C40-C42**

Since the 1980s, Forel has proudly and without interruption supported Glasstec Düsseldorf. In the forty-plus years, many things may have changed but one thing has remained consistent and that is Forel's commitment to exhibit their very latest innovations and automation for the flat glass industry. This is Forel's notice in the runup to Glasstec 2022: a milestone event for the glass industry, after the forced hiatus of 2020. In the forthcoming edition, given its special significance (2022 is the International Year of Glass), Forel has chosen to participate with even greater floorspace than before and with a fresh new stand design and layout. The aim is to enhance the visitor experience and confirm itself as one of the event's 'must-see displays', showcasing innovative solutions and next-level automation, alongside its best sellers: a high-tech IG line with thermoplastic spacer applicator, integrated logistics and vertical processing solutions.

### **FRATELLI PEZZA - Hall 16 Stand B21**

At Glasstec 2022, Fratelli Pezza will launch its MistralApp, the new web application which allows for remote programming of the MistralEV+ series automatic sandblasting cabin, even while the machine is operating. It also displays a preview of the glass to be processed and the programmed blasting areas, to facilitate programming and energy efficiency. Fratelli Pezza will display its complete line of marking systems which imprint a permanent clear mark up to 30 mm in diameter as well as its full line of coatings for the protection of sandblasted, float, extra-clear and acid-etched glass.

### **GEMATA SpA – Hall 16 Stand D03**

Rollmac, a division of Gemata SpA, specialized in the production of float glass coating machines, will be present at the Glasstec exhibition in Düsseldorf, from 20 to 23 September.

During the event, the Rollmac team will have on display at the stand the new products recently launched by the brand. They include JUMBOGLASS, a roller coating machine for jumbo size float glass sheets, i.e., large sheets to be used as structural glass and for outdoor construction (such as the cladding of skyscraper facades).

The new machine uses an engraved roller in reverse mode with a maximum working width of 3300 mm.

Rollmac staff look forward to seeing you in Hall 16, Stand D03.

ROLLMAC, a division of Gemata SpA

### **GLASS COMPANY Srl - Hall 16 Stand A18**

Consistently committed to innovation, GLASS COMPANY SRL will be present at GLASSTEC 2022 in Hall 16, Stand A18, in the GIMAV area.

We will present our SOFTMEK software for heated glass calculation and processing, developed to work in combination with LASERMEK, the laser range designed for the glass sector, for the engraving and ablation of all types of coatings and for glass cutting and drilling.

Fire-resistant EI glass produced with the FIREMEK line will be on display. FIREMEK is a turnkey system, dedicated to the production of fire-resistant glass, also accessible to small and medium-sized companies, in terms of ease-of-use and price.

#### **HELIOS ITALQUARTZ Srl - Hall 16 Stand A05**

HELIOS QUARTZ will be present at GLASSTEC to show our quality solutions with infrared and UV technology for the glass industry. Among the highlights of our portfolio are the AUTOMATIC TIN SIDE DETECTOR, that helps you make sure – directly on the production line! – that your processes are carried out on the right air side of glass sheets; and our INFRARED MODULES, complete solutions ready to improve your processes like screen-printing or digital printing on glass.

#### **MACOTEC Srl - Hall 16 Stand B17**

Also for this Glasstec edition, Macotec offers its visitors the opportunity to admire the technologically advanced Strato Active HP.

The "Strato Active HP" series cutting lines for laminated glass are highly automated and productive, thanks to the exclusive 0-360° automatic rotating device, automatic transport of the cut glass at the end of the line with motorized belts, vertical positioning on the flap and automatic unloading of the trimmed material into a special collector bin.

A distinctive feature of these lines is the ability to cut and open curvilinear shapes and extremely fast cutting cycles, even on high glass thicknesses, thanks to plate holders moved by the machine's CNC-controlled brushless motors.

#### **MOLE MORESCHI Srl - Hall 16 Stand A20**

Mole Moreschi has a wealth of know-how and direct experience in the production of unique diamond wheels and tools for glass processing, the result of over 100 years of exclusive research and development.

The absolute first to develop resin wheels, today the company manufactures an entire range of traditional and special tools for the glass industry, offering unrivalled quality.

#### **OMV VISMARA - Hall 16 Stand A59**

OMV Vismara specializes in the production of flat glass drilling and milling machines. It manufactures vertical and horizontal machines, single or multi-spindle units and, to complete the product range, drilling and milling machines with or without automatic tool change and tool magazine.

These machines can be used in both the furniture and construction glass sectors, for photovoltaic systems and the earthmoving machinery sector.

The company is continuously on the cutting edge. Its in-house design office keeps the company up to date on the innovations required by the market and by individual customers.

OMV Vismara's mission is to produce machines that offer technological flexibility and ease of use, both mechanically and in terms of software.

Through a Vismara Group sister company, Vismara can offer vertical arrising/grinding machines, automatic loaders and unloaders and washing machines, thus ensuring its customers a SINGLE contact for the complete line.



### **SCHIATTI ANGELO Srl – Hall 16 Stand A22**

Just a few days from the start of Glasstec (20-23 September, Düsseldorf), the International Fair dedicated to glass and promoted by GIMAV (of which we are a member), we are ready to demonstrate, with our machines, a working philosophy that has consistently been based on sustainability and automation.

Delivering energy efficiency and time-and-cost optimization are our top priorities because glass is a notoriously important economic resource, respectful of the energy resources derived from recycling and reuse of the material.

Our goals for the future call for ever-increasing technological innovation, but never at the expense of safety and reliability. Come see us at Glasstec Hall 16, Booth A22!

### **STUDIO 1 AUTOMAZIONI INDUSTRIALI Srl - Hall 16 Stand C61**

Studio 1 Automazioni Industriali, with System Digital, will exhibit in Hall 16 Stand C61. Studio 1 will showcase automation solutions along with System Digital's Single Pass digital printer. Ever-increasing process complexities within production plants can be simplified through the use of automation aimed at individual needs. Studio 1 works alongside the customer to analyze the plant and come up with a solution, custom design and subsequent realization, in keeping with the highest quality standards. Through our partnership with System Digital, we now offer fully automatic high-performance lines with integrated digital printing.