

## PRESS RELEASE

# GRAND OPENING OF THE CAMOZZI RESEARCH CENTER BY CAMOZZI GROUP (CRC), THE HUB THAT WILL BE CONNECTING BUSINESSES, UNIVERSITIES AND CENTRES OF EXCELLENCE

- On the occasion of the General Meeting of Assolombarda (Italian national representative association of companies), the Camozzi Group, in collaboration with the Polytechnic University of Milan (Politecnico di Milano) and the Italian Institute of Technology (Istituto Italiano di Tecnologia), officially opened the CRC, a hub that will be bringing research directly inside factories.
- The Camozzi Research Center, which unites technological innovation with industrial tradition, was founded in the group's factory in Milan, Rubattino district, which in the past housed the old Innocenti facilities producing Made-in-Italy Lambrettas and Minis.

Milan – 3 July 2023. On the occasion of the General Meeting of Assolombarda, which was held in the Milan factory of the Camozzi Group, the company officially **opened the Camozzi Research Center (CRC), the hub that will be bringing together national and international businesses, universities and centres of excellence** with the aim of accelerating applied research and facilitating networking between the industrial, academic and scientific communities within the manufacturing sector.

**The ribbon-cutting ceremony**, **was attended by the President of the Senate, Ignazio La Russa,** the President of the Lombardy Region, Attilio Fontana, the Mayor of the Municipality of Milan, Giuseppe Sala, the President of Confindustria, Carlo Bonomi, the President of Assolombarda Alessandro Spada, the President and CEO of Camozzi Group, Lodovico Camozzi, in addition to the Rector of the Polytechnic University of Milan, Donatella Sciuto, the President of IIT, Gabriele Galateri di Genola, and the Scientific Director of IIT, Giorgio Metta.

"The speed of change, the disruptive force of innovation, the pressing challenges posed by the green deal today - are driving the industry to rethink its production processes, materials, technologies, and products according to increasingly rapid cycles." – **commented Lodovico Camozzi, CEO of the Camozzi Group.** He added: "By physically bringing research inside factories and making a number of latest-generation technologies available to the technical-scientific communities, CRC wishes to help trace the main lines of

Camozzi Group S.p.A. Società Unipersonale

SEDE LEGALE Via R. Rubattino, 81 20134 Milano Italia Tel. +39 02 21711751 Fax +39 02 21592378 www.camozzigroup.com SEDE OPERATIVA Via Eritrea, 20/I 25126 Brescia Italia Tel. +39 030 37921 Fax +39 030 44885 info@camozzi.com

Capitale Sociale € 6.500.000,00 i.v. Sede Legale: Milano REA C.C.I.A.A. MI-2613301 C.F.-Reg. Impr. Milano Monza Brianza Lodi 03519280170 P.IVA IT 03519280170



development of the smart and cloud factory, according to the most advanced industry 5.0 approach, which puts the environment, and above all people, at the centre of manufacturing."

In addition to highly specialised laboratories, the Rubattino factory houses **technologies that are unique in Europe**, such as *MasterPrint*<sup>®</sup>, one of the largest 3D printers in the world capable of creating pieces of up to 12 meters in length, or *PowerMax*<sup>™</sup>, a key technology for large subtractive manufacturing. Unique products were created within this factory, such as *Smart Gripper*, a robotic gripper capable of perceiving the outside world just like a hand, which was produced in cooperation with the Italian Institute of Technology and is currently being further developed by the Polytechnic University of Milan.

Industrial research, co-development, scouting of technologies and start-ups with strong innovative potential, networking and sharing of know-how between professionals from the manufacturing and technical-scientific worlds will be the main activities set out in CRC's mission. This hub has already initiated important collaborations with 11 Italian and foreign universities, 4 centres of excellence, and 6 national and international technology partners, with the aim of continuing to expand its network. Since the first steps were taken after its establishment, the Camozzi Research Center has also been housing **two exceptional Joint Labs** developed in cooperation with the **Polytechnic University of Milan** and the **Italian Institute of Technology (IIT)**, which recently relocated its main Lombardy headquarters to CRC.

"The establishment of CRC in collaboration with the Camozzi Group and IIT constitutes a key new step towards the achievement of increasingly advanced and cutting-edge research and development objectives. The signing of this collaboration adds to the 62 strategic partnerships, the Joint Research Platform, which the university has available today. We, at the Polytechnic University of Milan, are proud to be part of this project and it is with great enthusiasm that we have taken up this new challenge. The responsibilities we have are great: to unite university and industrial research by sharing our top-quality expertise and committing our best researchers for the achievement of objectives in the common interest. To do this, we have set up two cuttingedge laboratories at the Camozzi Group facilities: one entirely devoted to collaborative robotics for product assembly and one equipped for the implementation of new technologies for smart sensor-equipped additive manufacturing." Said **Donatella Sciuto, Rector of the Polytechnic University of Milan**.

"IIT is a research centre that was created to compete in the field of scientific research at an international level" **emphasized Giorgio Metta, IIT Scientific Director**. He continued: "At the same time, our activities are strongly oriented towards technology transfer. Since the beginning of our scientific activities, we have filed over 1,300 patents, established 33 start-ups, and initiated about twenty joint laboratories with public and private-sector entities of national and international renown. One of the most successful joint laboratories is undoubtedly the one with the Camozzi Group where the research work of IIT has been applied in practice to

Camozzi Group S.p.A. Società Unipersonale

Societa dimpersonate SEDE LEGALE Via R. Rubattino, 81 20134 Milano Italia Tel. +39 02 21711751 Fax +39 02 21592378 www.camozzigroup.com

SEDE OPERATIVA Via Eritrea, 20/I 25126 Brescia Italia Tel. +39 030 37921 Fax +39 030 44885 info@camozzi.com

Capitale Sociale € 6.500.000,00 i.v. Sede Legale: Milano REA C.C.I.A.A. MI-2613301 C.F.-Reg. Impr. Milano Monza Brianza Lodi 03519280170 P.IVA IT 03519280170



the real world, as testified by the robots used for monitoring the San Giorgio bridge in Genoa, unique in the world, and the industrial handling applications derived from technologies developed on the humanoid robot iCub, the most widespread AI and robotics research platform in the world", concluded Metta.

The **site** that today houses CRC, which is also the registered office of the Camozzi Group, is a **symbol and an expression of the union between factory and technological innovation**, between industrial vocation and the pursuit of excellence. CRC is in fact located in Milan, Via Rubattino, the area of the former company Innse and traditional headquarters of Innocenti, in Lambrate, where Made-in-Italy Lambrettas and Minis were once manufactured. Founded at the beginning of the 20<sup>th</sup> century, the plant has retained its architectural infrastructure, which the Camozzi Group wanted to keep intact, while at the same time undertaking to contribute to the revitalisation of the entire surrounding area.

### The Camozzi Group

Established in 1964, the Italian Camozzi Group is a global leader in the production of components and high-tech systems for industrial automation in the manufacturing, life science, robotics and mechatronics sectors. The Camozzi Group also produces specialist machine tools and provides expert additive manufacturing solutions for the aeronautics, space and energy industries. It operates across a variety of additional sectors from textiles machinery to raw materials processing, including composites, titanium and aluminium. The Camozzi Group is a company with a strong vocation for innovation developing and implementing digital IIOT solutions, that places research and development at the heart of its corporate strategy. The Group is helping define the smart factory (future of manufacturing), using the most advanced Industry 5.0 models that place the values of people and of environmental sustainability at the centre of production processes. The Camozzi Group is represented in 78 countries worldwide, has 38 branches, 3023 employees, 5 operating divisions and 26 production sites. For more information: www.camozziqroup.com

### Italian Institute of Technology (IIT, Istituto Italiano di Tecnologia)

The Italian Institute of Technology is a state-funded scientific research centre that promotes technological development with the aim of supporting excellence in basic and applied research to foster the development of the national economic system. The research activities of IIT are characterised by a strong multi-disciplinarity and pertain to four main scientific areas: robotics, nanomaterials, computational sciences and artificial intelligence, and life sciences technologies. The overall staff of IIT includes about 2,000 people, 50% of whom come from over 60 countries around the world. The average age of IIT staff is 35 years old, 42% of whom are women. To date IIT's production includes about 18,000 publications, over 400 active projects and 50 ERC projects, more than 1,300 active patent titles, over 30 established start-ups, and more than 50 enterprises in the launch phase.

#### Camozzi Group S.p.A. Società Unipersonale

Store Legale Via R. Rubattino, 81 20134 Milano Italia Tel. +39 02 21711751 Fax +39 02 21592378 www.camozzigroup.com

SEDE OPERATIVA Via Eritrea, 20/I 25126 Brescia Italia Tel. +39 030 37921 Fax +39 030 44885 info@camozzi.com

Capitale Sociale € 6.500.000,00 i.v. Sede Legale: Milano REA C.C.I.A.A. MI-2613301 C.F. - Reg. Impr. Milano Monza Brianza Lodi 03519280170 P.IVA IT 03519280170



In addition to its Central Research Laboratories comprised within a network of 4 offices located throughout the Genoese area, IIT has 11 research centres distributed throughout the country (in Turin, two in Milan, Trento, Rome, two in Pisa, Naples, Lecce, Ferrara and Venice) and 2 outstations abroad (MIT and Harvard in the USA). <u>www.iit.it</u>

### Polytechnic University of Milan (Politecnico di Milano)

Founded in 1863, the Polytechnic University of Milan is the largest school of Architecture, Design and Engineering in Italy, with three main campuses in Milan, other campuses in Lecco, Cremona, Mantua and Piacenza, and one campus in Shanghai, China. The Polytechnic University of Milan is organised into 12 departments, which are responsible for planning research strategies, and 4 schools, which are responsible for organising teaching programs. In the QS World University Rankings 2023, the Polytechnic University of Milan was confirmed among the top 150 universities in the world, ranking 123<sup>rd</sup> in the world and the top university in Italy. In the QS World University Rankings by Subject 2023, the Polytechnic University of Milan was among the top universities in the world in its three areas of specialisation: 18th in Engineering, 10th in Architecture, and 8th in Design. Thanks to a strong internationalisation policy, several courses are taught entirely in English, attracting an ever-increasing number of talented international students from over 100 countries. Research is carried out in over 250 laboratories and large infrastructures. Strategic research mainly concerns the areas of space, digital, H.P.C. & Quantum, fintech, society, life sciences, agritech, green deal and mobility. For further information: <u>www.polimi.it</u>

**For further information** Camozzi Group Francesca Burichetti Tel: +39 030 37921 / +39 331 6683226 Email: fburichetti@camozzi.com

Moccagatta Associati Tel: +39 02 86.45.1695/ 02.86.45.1419 Email: segreteria@moccagatta.it

Camozzi Group S.p.A. Società Unipersonale

Store LeGALE Via R. Rubattino, 81 20134 Milano Italia Tel. +39 02 21711751 Fax +39 02 21592378 www.camozzigroup.com

SEDE OPERATIVA Via Eritrea, 20/I 25126 Brescia Italia Tel. +39 030 37921 Fax +39 030 44885 info@camozzi.com

Capitale Sociale € 6.500.000,00 i.v. Sede Legale: Milano REA C.C.I.A.A. MI-2613301 C.F. - Reg. Impr. Milano Monza Brianza Lodi 03519280170 P.IVA IT 03519280170