



BUFFOLI TRANSFER

Precision, reliability, and innovation
in high-volume machining

With over 70 years of experience, Buffoli Transfer, a division of the Buffoli Industries Group, has earned global recognition as a leading manufacturer of turnkey CNC solutions for precision parts. Headquartered in Italy and serving customers across Europe, America, and Asia, the company specializes in rotary transfer machines, multi-spindle systems, flexible production cells, and fully integrated automation lines.

Since 2022, Fagor Automation has contributed to this mission as a supplier of high-performance angular encoders and digital glass scales. The collaboration has quickly proven its value, particularly in high-complexity CNC systems where reliability and accuracy are non-negotiable.

From your experience, what stands out most in your collaboration with Fagor Automation?

From the very beginning, what has stood out most is Fagor Automation's dependability and technical competence.

When it comes to our TRANSFER machines, the precision and reliability of angular encoders and glass scales are absolutely essential, and Fagor Automation's products meet these requirements with outstanding performance. Their components are critical for accurately controlling turret positions and axis movement, fundamental to overall machine performance.

Since incorporating Fagor Automation encoders and scales, we have not encountered a single defect or malfunction. That level of reliability is vital in high-speed, high-volume environments like ours, as it ensures fewer interruptions, less maintenance, and consistent output quality.

Is there a specific success story where Fagor Automation made a difference?

Yes. One of our latest-generation Buffoli Transfer machines, which integrates over 100 CNC-controlled axes, all of which rely on high-resolution Fagor digital glass scales. These systems are designed to deliver exceptional precision at maximum speed, which is exactly what Fagor Automation's technology enables.

The result is a machine that meets today's highest demands for accuracy, productivity, and flexibility.

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Fagor's feedback systems play a key role in enabling us to deliver best-in-class solutions with accuracy, productivity, and flexibility.”

What do you value most in the way Fagor Automation works with you?

Above all, it's the collaborative spirit. Fagor Automation is more than a supplier, they're a technical partner. We work together with transparency and shared commitment, which helps us move faster and make better decisions.

Moreover, their service is incredibly skilled, reliable, and accessible. Fagor Automation's team is always ready to help, and they provide fast, competent assistance when needed. Exactly what you expect from a trusted partner.

Do you consider Fagor Automation to be at the forefront of technology?

Absolutely. From both a performance and innovation standpoint, Fagor Automation's feedback systems play a key role in enabling us to deliver best-in-class solutions. We believe Fagor Automation is well positioned to help us and the

wider industry address future challenges. Their strong commitment to innovation and ability to develop advanced, adaptable solutions make them an ideal partner as we all navigate increasing demands for automation, connectivity, and sustainability.

What would you say if you had to recommend them to another industry professional?

There are two aspects we would highlight: first, the high quality and consistency of Fagor Automation's products, and second, the strong professional relationship we've built with their team.

I would say they are a reliable company you can fully trust. They combine technical expertise, high-quality products, and responsive service, everything you need from a supplier when precision and productivity are critical to your success.

Company: Buffoli Industries

Address: Via Stretta 40, 25128, Brescia, Italia

Employees: 180

Sector: Machine Tool

Activity: Design and construction of transfer and special machines, and robotic automation lines.