MADE IN ITALY

AUTOMATION 4.0 | THE FUTURE IS SMART

INDUSTRIAL (R)EVOLUTION

LASER GUIDED INLOADER TRANSPORTERS

PTN 330 LGV

THE SMART CHOICE FOR QUALITY

Because Italcarrelli® selects the best components and technological solutions for its machines

THE SMART CHOICE FOR SAFETY

Because Italcarrelli® products are built to make your working day safer

THE SMART CHOICE FOR PRODUCTIVITY

Because using Italcarrelli® increases productivity by reducing glass handling time

THE SMART CHOICE FOR OUR ADAPTABILITY

Because Italcarrelli® machines are tailor-made for every customer, machines can be adapted to meet customer needs

www.italcarrelli.eu

ITALCARRELLI®

TOP HANDLING SOLUTIONS SINCE 1962

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LASER GUIDED INLOADER TRANSPORTERS

PTN330.LGV

the great revolution of Industry 4.0

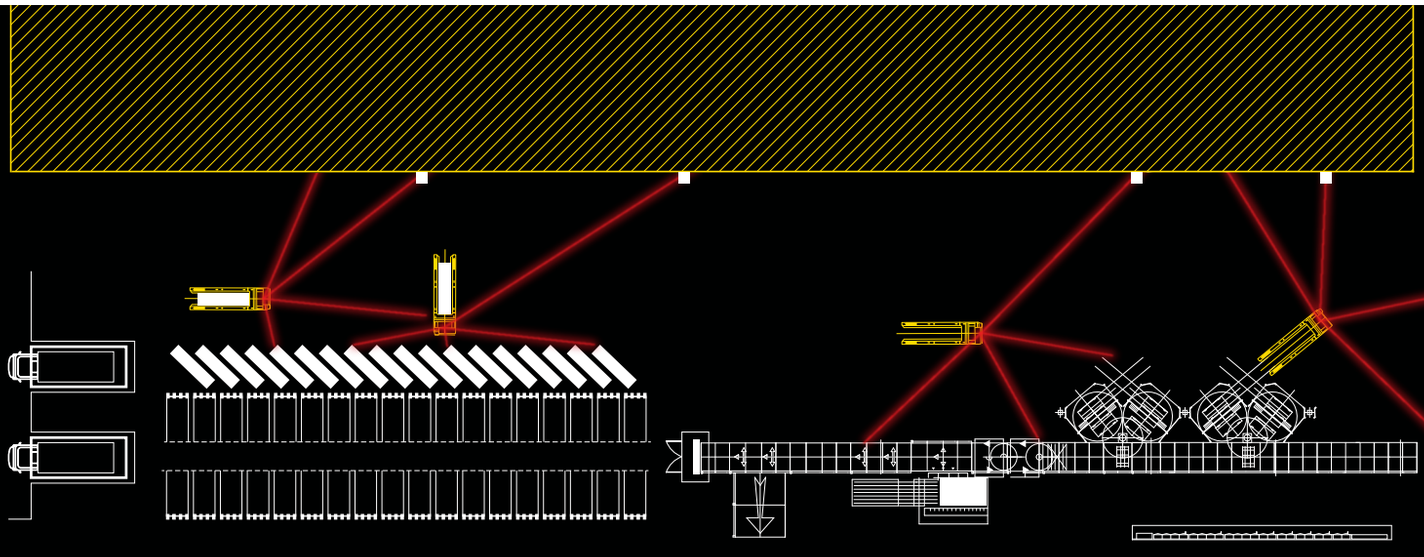
ITALCARRELLI®
TOP HANDLING SOLUTIONS SINCE 1962

Italcarrelli, world leader in the design and manufacturing of machines and in the development of solutions for flat glass handling, revolutionizes logistics in float glass factories by introducing Automated Guided Vehicles (AGV).

The Company, having always been oriented towards innovation and automation and boasting of a long experience in automated guided vehicles in various sectors, including metallurgy and aerospace, has applied its technology to its flat glass department.

Italcarrelli has developed various solutions to transform its machines into automated guided vehicles, featuring inductive and optical guidance systems, yet above all Laser Guided Vehicles (LGV).
The laser guidance system is an innovative and smart system that can be installed on any inloader or side-loader to turn it into a self-driving machine. Thanks to laser guide, very high accuracy can be achieved - even greater than 5 mm in terms of positioning. It is a very flexible solution and the routes can be easily generated, modified or extended, without particular impact on the facilities.

AGV machines by Italcarrelli allow optimizing logistics operations among the production lines, the warehouses, the glass processing lines and the shipping areas, thus increasing productivity and safety and consequently reducing production costs.



ITALCARRELLI - Via Monte Rosa, 9 - 36072 Chiampo (VI) ITALIA - Tel. (+39) 0444.623393 - Fax (+39) 0444.420195 - info@italcarrelli.eu - www.italcarrelli.eu