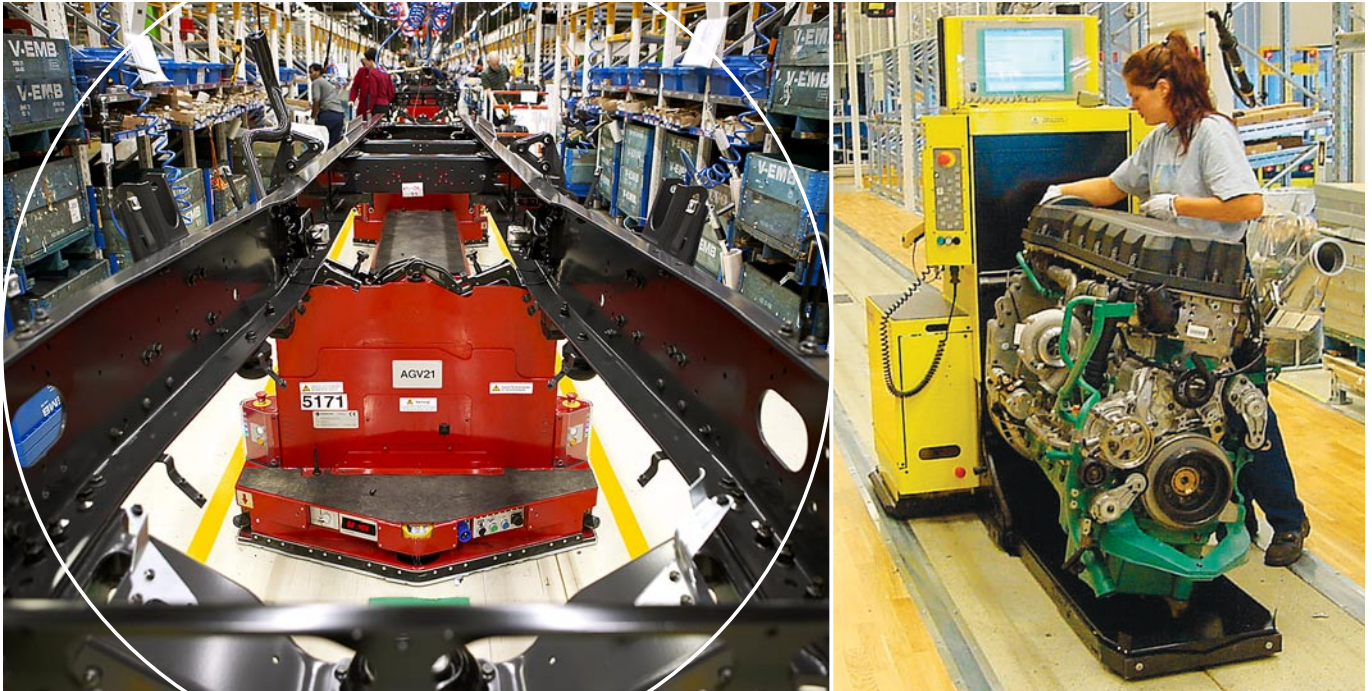


Automated Guided Vehicles, AGVs



EuroMaint Industry offers a wide range of ergonomic Automated Guided Vehicle systems, AGVs.

An AGV system provides effective assistance on assembly lines for engines, gearboxes and axles for the heavy automotive industry, for example. Each system is unique and is adapted completely in line with the customer's specific needs. Most of our AGV systems are designed for more complex assembly applications. It is possible to choose how the intelligence is to be distributed between overlying systems, the AGV and the fitter. AGVs come in all forms, from manually controlled systems where the fitter uses a joystick and follows the AGV to the next station, to AGVs with overriding systems that communicate with the guided vehicle via radio and issue running orders. However, a common factor in all our systems is that they are flexible, independent and have a built-in quality assurance system. An AGV system also brings many financial benefits. The rate of investment can be tied in with production volume as new AGVs can quickly be introduced into existing systems.

AGV systems create a safe, ergonomic work environment as they cater for the fitter's optimum working posture by placing the product at the right height and in the right position for each individual fitter.

The benefits of EuroMaint's AGV systems:

- Modular and adapted completely in line with the customer's needs
- A flexible system ready for fast switchovers during changes in production
- Independent and adaptable to the company's production rate
- Can be fitted with a user interface of your choice – from simple push buttons to graphic colour displays
- Does not need an overriding control system, which means profitable investments with even a few carriages
- Ergonomic assembly fixture
- Reduced cycle time

Automation

Unique solutions when standard is not enough

EuroMaint Industry can offer reliable, customised automation solutions thanks to the company's long tradition and experience – not only from machine production but also from maintenance and renovation/refurbishment.

There are occasions when standard solutions are not the best option. EuroMaint Industry offers special equipment with high operational reliability which streamlines your production. Our long experience and independent status ensure that we can always offer the best solution. Automating your production process enables you to increase your production rate, reduce the error margin and cut down time caused by human factors, while also eliminating hazardous and monotonous work tasks. We offer a complete team in development, technical design and production, with leading specialist expertise.



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At EuroMaint Industry we are specialists in production streamlining. We help industrial companies to increase their competitiveness on the market, ensuring your operation is a well-oiled machine free of downtime. We have operations in Hallsberg, Gothenburg, Gävle, Skövde, Åmål and Detroit, USA.

In the area of Automation we develop and produce:

- Specialist machinery & production lines
- Automation equipment & robot cells
- Automated Guided Vehicle, AGV, systems
- In Process Verification, IPV
- Fixtures and other accessories and peripheral equipment



EuroMaint

EuroMaint Industry strengthens industrial competitiveness through production streamlining. The company designs and refines production processes, develops and manufactures customer-specific production equipment, and is a complete supplier of maintenance and component servicing for the engineering industry. The headquarters are in Skövde and the company also has operations in Hallsberg, Gothenburg, Gävle, Åmål and in Detroit, USA.