

Automated Guided Vehicle (AGV)

We are an established provider of Automated Guided Vehicles (AGVs) recognised globally and across various industries thanks to our advanced technology and decades-long automation know-how.

In the MLE Group, Mitsubishi Logisnext Europe Oy designs and manufactures [Rocla](#) AGVs and related systems and services. AGVs are automatic intra-logistics solutions used for the transport and warehousing of goods in logistics centres, warehouses and factories.

Designed in Europe and delivered to our customers all over the world, our AGV systems are a safe, sustainable solution that supports environmental values with recyclable parts, zero harmful emissions and very low noise levels. Our AGVs are built to be AGVs.

Industry Know-How	Original Design	Efficiency
We guide our solution planning and maintenance with your logistics objectives, ensuring your TCO stays down.	Our vehicles are purpose-built without compromises. The modular structure allows the use of widely used and proven components and keeps the vehicle easy to maintain.	Our FleetController software offers optimisation algorithms that increase AGV efficiency by constantly optimising the orders and driving routes to reach the best possible transport efficiency.

Automation with Experience

Automation is one of the fields where Logisnext excels. With the market expanding, we are ready to offer more than 40 years of experience in all kinds of projects all over the world. We provide AGVs built with customer processes in mind.

Our extensive experience, knowledge, and focus on R&D translate into our position as industry leaders in product development.

[Images of the product families: ATX, ART, AWTh and AWT [biggest family] with short description per vehicle family & link]

More information on our diverse and wide product range is available on our [Roda AGV page](#).

1,000 projects worldwide	Sustainability at our heart	Pioneers of optimal automation
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Our AGV solutions are perfect for the likes of [paper and board manufacturing](#), offering automated warehouse trucks with built-in AC technology, improved driving and lifting speeds, greater energy efficiency, maintenance-free components, and more, that are perfect for load handling.

The Best of Both Worlds

Implementing a Mixed Fleet Solution: Customer Benefits		
Right size the entire fleet and utilise the equipment that's best suited and available to perform the transport task	FleetController integrates easily into customers' WMS system and facility automation	Recognises an exception/error in storage location and reports it to the WMS
<ul style="list-style-type: none">• Optimal investment, operational cost and TCO	<ul style="list-style-type: none">• Minimal changes to WMS and ERP system	<ul style="list-style-type: none">• Automated and early detection and correction of inventory status
<ul style="list-style-type: none">• Peak season capacity upgrade service	<ul style="list-style-type: none">• Quick deployment and commissioning	

[Click here to learn about our forklifts](#). To discover more about our other solution offerings, see below:

- [Forklifts](#)

- [FleetController Software](#)
- [Warehouse Management System \(WMS\)](#)