

Maximise your warehouse efficiency



Agilon: Reliable material flow for production

Production runs efficiently when every part, assembly, and tool is exactly where it is needed. Agilon ensures materials move automatically between storage and workstations, supporting smooth, predictable workflows across your operation.

Agilon manages storage and picking, records every transaction, and keeps the production warehouse stocked for every work phase. Automated material movement reduces errors, improves efficiency, and gives you full visibility to make better decisions. Real-time data from Agilon optimises workflows, procurement, and continuous operational performance.

Where Agilon adds value

- Optimising production workflows
- Streamlining distribution operations
- Supporting maintenance & MRO efficiency
- Managing logistics and warehousing smoothly
- Enhancing manufacturing performance
- Improving internal logistics



Agilon is designed to increase the productivity of assembly lines



Autoload Trolley for smooth, uninterrupted material flow..



Automated **infeed conveyor** feeds materials into Agilon continuously, reducing manual handling and keeping upstream processes moving.



Automated **outfeed conveyor** ensures controlled, timely material removal, supporting high throughput and continuous downstream flow.

Up-to-date maintenance warehouse with 24/7 service

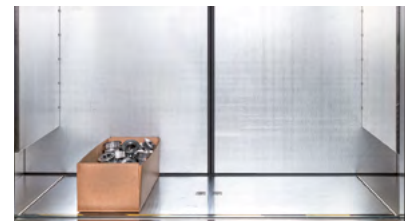
Agilon keeps your maintenance warehouse organised and fully stocked so parts, tools, and materials are ready exactly when needed.

Efficient and reliable operations

- Fast retrieval with item photos and an intuitive interface makes finding parts easy.
- Full traceability lets you see who took what, when, for which job, and from which batch.
- Automated replenishment with balance alerts notifies purchasers or triggers orders to suppliers.
- Continuous inventory with real-time stock updates eliminates seasonal counts, reduces errors, and tracks loaned items.
- All information is available 24/7, supporting smooth, predictable, and fully automated maintenance operations.



Agilon makes inventory simple – you will save time and money



Users collect items from the Agilon **access point**. They can simultaneously check the number of remaining items and confirm they did a check.

The system stores the transaction and allows **full monitoring of inventory** levels.

If necessary, retrieve packages from Agilon to check the item balance.

Replenishment alerts purchasers
or triggers supplier orders

Inventory monitoring tracks
components and reacts to thresholds

Adjustable shelves 10–45 cm
Package sizes 3 × 3 × 3 cm / 50 g
up to 60 × 40 × 45 cm / 25 kg
Flexible 200 × 50 cm modules
adaptable to layouts

Maximise efficiency and scalability with Agilon

Monitor availability and consumption

When managing a warehouse, it is essential that the supplies stored there are available and that the procurement process is efficient. In addition, full real-time supply monitoring reduces consumption and saves money.

The Agilon materials management system is so smart, it ensures that your supply warehouse always contains what is required and that stocks do not run out. Agilon makes the procurement process more efficient by placing additional orders automatically and offering better usage data to support procurement. The system allows consumption to be monitored by job number and department, and even by user. Agilon lays the foundation for cost-efficient management of the delivery chain.

Picking highlights

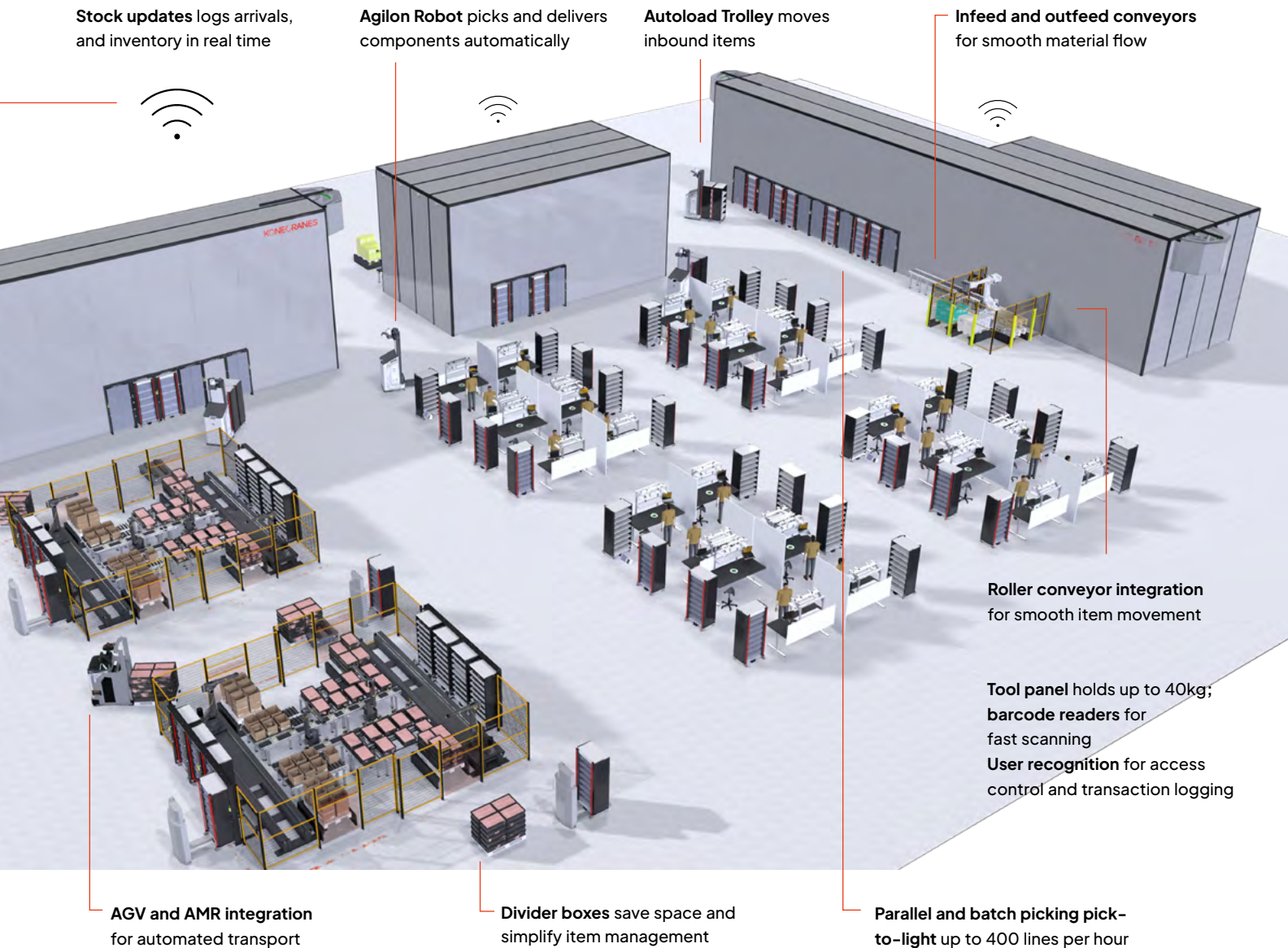


Parallel picking is a feature that uses several Agilon robots and access points simultaneously for efficient picking. In a well-optimized picking process, waiting time can be eliminated almost entirely.



Even a first-time Agilon user can smoothly and efficiently pick 350 lines per hour in the production warehouse with Agilon's light-controlled **batch picking**.





Agilon manages parts and their records



Agilon monitors the volume of components in your warehouse and reacts when the number reaches pre-defined thresholds.

The Agilon system automatically sends email reminders to the purchaser or additional orders directly to suppliers.

When parts arrive, Agilon updates the number of those parts and acknowledges receipt of the order.

Adaptable, adjustable Agilon

Every Agilon solution is designed to suit the specific needs and objectives of each customer. Thanks to its modular structure, the physical Agilon system can be adapted and expanded at any time after installation. The size and number of access points can change as your materials management needs change. Agilon does not require significant initial capital or large-scale investment to set up – just a monthly fee brings it to your warehouse.

A full-service materials management solution at your service quickly

It's easy to get started, as the system requires only a suitable premises, an internet connection and an earthed electrical socket. Konecranes handles the rest. You get the Agilon solution that suits your facility, a number of items and use case. Benefit from design services, installation support services and the option to connect Agilon to other enterprise resource planning solutions. Software updates and module maintenance ensure that your Agilon system remains up to date. Konecranes always uses customers' ideas in product development.

The Agilon service charge includes the following:

- Agilon system and software
- User training
- Maintenance
- Repairs
- Remote monitoring and support

Agilon changes as your needs change



Konecranes helps you to design production and warehouse layouts using a wide range of options possible with Agilon.

The Agilon system can be expanded when your operations change.

Remote monitoring ensures that your service functions correctly.

Agilon brings the industrial internet to materials management

Agilon compiles, processes and updates the data on all warehouse transactions automatically so your time will not be wasted making manual entries or completing paperwork. Your operational monitoring will be up-to-date and cost efficient – regardless of who uses the access point. Konecranes service personnel actively monitor the system and can react quickly to faults. Well-timed and planned maintenance minimises service outages.



International awards and distinctions for the Agilon



reddot award 2014
winner



PLOOTU • FENNICA
ohutlevytuotekilpailu



VUODEN
LAATUINNOVAATIO
2014

FENNIAPRIZE 14
HONORARY MENTION

Agilon Mobile speeds up your daily materials management and connects you to information about the contents of your warehouse, wherever you may be. It can also be used as a stand-alone solution for managing warehouse transactions and materials.





Konecranes is a global leader in material handling solutions, serving a broad range of customers across multiple industries. We consistently set the industry benchmark, from everyday improvements to the breakthroughs at moments that matter most, because we know we can always find a safer, more productive and sustainable way. That's why, with around 16,500 professionals in over 50 countries, Konecranes is trusted every day to lift, handle and move what the world needs. In 2025, Group sales totaled EUR 4.2 billion. Konecranes shares are listed on Nasdaq Helsinki (symbol: KCR).

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