



## Agilon BITO LEO AGV: Cost-effective automated guided vehicle

Agilon is a modular, automated storage and retrieval system designed for production, distribution, and maintenance logistics. It allows fast, safe, and fully automated handling of materials, kits, sets, tools, and equipment. Agilon integrates with conveyors, trolleys, AMRs, AGVs and warehouse software to optimize material flow, reduce manual handling, and improve operational efficiency.

### Key features

- AGV guided by floor tape and QR code markers
- Simple plug-and-play operation, no WLAN or central controller required
- Several models available: carrier, flow, locative, custom
- Built to EN 1525 safety standards with obstacle detection and emergency stop



### Use cases

- Transporting materials between the warehouse and the workstations
- Picking applications using AGV carrier

### Benefits

- Easy and fast deployment with no IT integration needed
- Low entry price with payback time often less than 12 months
- Modular and scalable system adaptable to changing logistics needs
- Low operating costs with minimal energy use and simple servicing
- Improves ergonomics by reducing walking and manual handling
- Automated conveyor transfers using BITO LEO AGV flow carrier

