

## Agilon Autoload Trolley: Flexible infeed and outfeed with low investment

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, and warehouse software to optimize material flow, reduce manual handling, and improve operational efficiency.

Unlike single-purpose automation solutions, Agilon Autoload Trolley can be applied throughout the entire warehousing process, from inbound reception and storage to internal transfers, order picking, and supply of production or maintenance workstations. This ensures scalability, flexibility, and a lower total cost.

### Key features

- Movable trolley can be used for both infeed and outfeed
- Operates manually or with AMRs and AGVs from different suppliers
- Loading performed outside Agilon using Agilon Mobile and barcode scanning



### Use cases

- Goods reception – streamline inbound and move items directly into the Agilon
- Internal transfers – automate the movement of goods from the Agilon warehouse to production.
- Ready sets delivery – deliver kits and sets automatically to production cells, ensuring the right parts at the right time.
- Return flow from production – send finished goods back from production to Agilon.
- Packaging & outbound – move goods from Agilon to packaging or dispatch, fully automated.

### Benefits

- **Full automation** in and out of the warehouse – streamline inbound and outbound without manual handling.
- **One trolley for every flow** – inbound, sets to production, materials to/from production, and ready products to shipping.
- **Differentiates from competition** – unique capability not offered by traditional vertical lifts or single-purpose systems.
- **Scalable and flexible** – start manually, then add AMRs/AGVs when you need more automation.

