

AGILON DELIVERS VALUE TO CUSTOMERS IN

Production

- Efficiency: Manage FIFO to deliver the right parts in the correct sequence
- Space saving up to 40%
- Safer operations with less traffic
- Customisation & scalability: Adaptable to your needs.
- Inventory accuracy: Real-time tracking prevents overstocking or stockouts
- Automated material flow with Agilon infeed/outfeed conveyors, Autoload Trolley AMR interface, flow racks, pick-to-light
- Maximised utilisation: Optimising resources

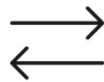


Benefits



+64%

improvement in operational purchasing, with automated replenishment orders and consignment stock



+54%

improvement in receiving and putaway process



+52%

improvement in picking



+69%

improvement in warehouse planning

Use cases

Intralogistics material flow between different phases from goods reception until ready-for-delivery buffer stock. Direct material picking to production cells by the assembler. Buffer stock after goods reception, before the assembly phase.

Reference Industries



General Manufacturing



Electronics



Agricultural



Defence



Medical



Marine

Reference customers

ABB

Valmet

HYDROLINE
SMART HYDRAULICS

SANDVIK

DEMAG

Lännen

Agilon examples



Small

Application: Buffer storage
Height: 6,1 m
Length: 20 m



Mid-size

Application: Semi-finished goods
Height: 6,1 m
Length: 72 m



Large

Application: Supermarket
Height: 6,1 m
Length: 60 m

Bin min size	30x30x30	Number of robots	1-3
Bin max size	600x400x450	Drive speed	3 m/s
Max weight	25 kg	Picking throughput	Up to 500 lines/h
Bin material	cardboard, plastic	Features	Batch picking, PTL, divider box
Number of access points	1-7	Voltage	230V 1-phase
Shelf height (usable)	100 – 500 mm	Connectivity	Ethernet, secure VPN
System height	3,1 – 7,1 m	Number of SKUs	100 – 15 000
System length	4 m – up to 100 m	Max number of bins	20 000

