AGILON DELIVERS VALUE TO CUSTOMERS IN

Production

- Efficiency – Manage FIFO, the right parts for the correct order in the proper sequence
- Space saving up to 40% – Free up floor space
- Less traffic for improved safety
- Customization and scalability
- Inventory Accuracy: Real-time tracking and monitoring of inventory levels ensure accurate stock counts, preventing overstocking or stockouts.
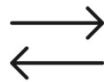
Benefits

+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 assembler. Buffer stock after Goods Reception, before assembly phase.

Reference Industries

General Manufacturing

Electronics

Agricultural

Defence

Medical

Marine

Reference customers

ABB

HYDROLINE
SMART HYDRAULICS

Innokas Medical

Valmet

Lännen

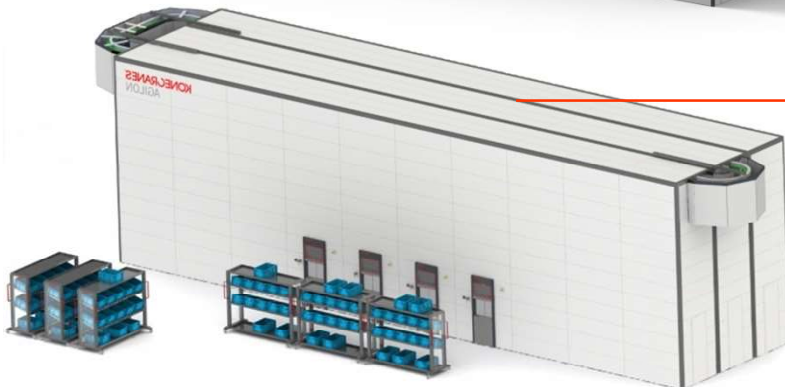SANDVIK

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 – 6,1 m	Number of SKUs	100 – 15 000
System length	4 m – up to 100 m	Max number of bins	20 000

Contact us, scan the QR code
www.konecranes.com/agilon