KONECRANES Agilon

CUSTOMER SUCCESS STORY

Demag Cranes & Components GmbH

Agilon streamlines CTO assembly with 90% availability and 95% faster picking

The challenge:

1. Complex CTO production requiring 75–130 unique components per assembly
2. Limited on-site availability of small parts
3. Slow, error-prone manual picking processes
4. Bottlenecks in final assembly and storage constraints

The solution:

- **Automated storage and retrieval** with over 1,100 active storage boxes
- **Pick-to-light and flow racks** for fast, accurate batch picking
- **High-bay supermarket integration** for material flow optimization
- **SAP integration** for seamless order execution
- Includes hardware, software, service portal, and optional integrations

"Improved availability and picking speed have directly shortened delivery times and made us more responsive."

— Tim Lüchtemeier, Lean Manager, Demag

The results:

- **90 % on-site small-parts availability**
- **95 % faster picking** (12 min → 30 sec)
- **7–10 production orders prepared in parallel**
- Improved picking accuracy and ergonomics
- Scalable to handle future demand growth

Agilon in action:

Read the full story

Watch the video

Contact us:

KONECRANES Moves what matters.

Warehouse Automation Agilon by Konecranes

Boosting efficiency, accuracy, and speed in production CTO environments.

konecranes.com/agilon

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