# REFERENCE

**AGRONIC OY, HAAPAVESI** 

# AGILON IMPROVES WAREHOUSE MANAGEMENT AND SAVES TIME

Founded in 1993, Agronic manufactures balers, crushers, reed pulleys, slurry tankers and other agricultural machinery in Haapavesi, Northern Ostrobothnia, Finland. The company leads the slurry tanker market in Finland. Agronic Oy is one of the first to use the Konecranes Agilon® material management system. Now the company manages its warehouse with the new Konecranes Agilon Mobile.

### **CHALLENGE**

Agronic wanted to simplify its material management, speed up inventory turnover and improve the delivery reliability of goods needed in production and maintenance. There was no separate inventory management system for every small component, and performing inventory stock taking was disorganized and time-consuming. The storage of small items used far too much space. The management of inventory was impractical, performed by counting items one-by-one and ordering needed items weekly.

## **REQUIREMENTS**

Agronic wanted an efficient, systematic and time-saving inventory management system and a well-organized storage of the items needed in production for use in both of their production facilities. The idea was to get a new system that would benefit their business operations.

### AGILON MATERIAL MANAGEMENT SERVICE

- simplifies material management operations end-to-end
- improves daily management of spares and components
- saves time by removing manual work phases
- orders stock items automatically and prevents production interruptions
- frees up space from excess storage for actual production
- · benefits business operations



"Agilon has improved the daily management of spare parts and components. It ensures that those components rarely needed will be found," says Agronic's Kimmo Erkkilä.



Esko Honkala, Foreman of Agronic's Kalliotie site, shows Agronic's Mauri Autio how external inventory information is displayed using the mobile application linked to the Agilon system.



The Konecranes Agilon Mobile application is an additional service to complement the Agilon system. With the mobile application, you can track the inventory of the external warehouse and Agilon with a cell phone or tablet.













**CRANES** 

LIFT TRUCKS

# **RESULTS**

Konecranes Agilon material management systems, installed at both of Agronic's production facilities, have improved item management. The Konecranes Agilon Mobile application, the additional service to complement the Agilon system, helps track the whole inventory with a single cell phone or tablet.

The main advantages are:

- · Agilon automatically sends a notification to reorder when a given product's balance falls below the reorder limit
- · orders sent from Agilon directly to the supplier's system
- system allows tracking orders, inventory balances, inventory values and optimising stocks
- · when separate inventory count is no longer needed, time is saved
- · all items are definitely available and there are no surprise shortages

- · supply chain reliability has improved
- · Agilon Mobile makes all material manageable in the same system and tracking the inventory of larger components is also
- · Agilon Mobile gives real-time visibility of the whole warehouse
- the material management system is continuously developed by Konecranes, Agronic and Ahlsell, a supplier of Agronic, to meet customer needs

"In addition to small items, we also want to manage larger parts that don't fit into Agilon or for which it's too far away. With the mobile application, we have everything in the same system and can track the inventory of larger components, too."

> Mauri Aurio Production Manager, Agronic Ov



"We would not have these systems unless they benefited our business operations. We have simplified the order and supply chain of small components and removed manual work phases," notes Agronic's Production Manager Mauri Autio (left). Listening to Mauri are Ahlsell's Regional Manager Juha Laukka (center) and Konecranes Agilon Sales Manager Jarkko Hemmi (right).

**READ MORE HOW AGRONIC HAS BENEFITTED FROM AGILON:** 

KONECRANES.COM/EQUIPMENT/AGILON/ AGILON-CUSTOMER-STORIES/AGRONIC



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