



OptiLife Upgrade

Extended machine lifetime

What is the OptiLife Upgrade?

The OptiLife Upgrade is a proactive upgrade program for Vertical Lift Modules (VLMs) and Vertical Carousel Modules (VCMs). Whether your equipment is approaching 8 years of operation or reaching peak cycle loads, the OptiLife Upgrade extends your system's lifespan, minimises unplanned downtime, and ensures long-term contract continuity.

It's your opportunity to improve system performance, reduce the total cost of maintenance, and boost productivity – all through a scheduled, condition-based upgrade carried out by Kardex-certified service experts.



Continued operational excellence

Over time, wear and tear can affect key components, increasing the risk of sudden breakdowns and service interruptions. The OptiLife Upgrade prevents these issues by replacing aging mechanical and electrical parts before failure occurs – ensuring your system continues running at its best.

With packages tailored to the unit's age, size, and usage intensity, the upgrade is flexible, targeted, and aligned with your operational needs. Whether you're on a Full Care contract or not, it's the smartest step to protect your investment.

Included services



Mechanical component replacement

Critical wear parts like chains, belts, and guide elements are replaced



Electronic component renewal

Key elements such as drives, sensors, and control systems are updated



Condition-based customisation

Each upgrade package is tailored to the specific machine condition



Certified service by Kardex

Kardex technicians or certified partners ensure high standards



Planned, predictable execution

Upgrades are scheduled outside peak times to avoid business disruption.



Benefits at a glance

- ✓ Longer machine uptime
- ✓ Greater reliability
- ✓ Predictable costs
- ✓ Planned downtime
- ✓ Improved performance
- ✓ Increased productivity
- ✓ Reduction of TCM (Total Cost of Maintenance)

Why it matters?

To keep your unit performing at its best, regular maintenance and timely overhauls are essential. We recommend installing an OptiLife upgrade as early as the eighth year to extend the unit's service life. This proactive step ensures your automation system continues to operate reliably, and deliver lasting value.



Contact us