



MEMBER OF INSTA GROUP

PLC Crane systems

Cranes and
lifting equipment



plc.fi/in-english.html



PLC Crane systems

Versatile cranes and lifting equipment tailored to customer needs

We offer high-quality, reliable, and safe lifting solutions. Whether you need a single standard lifting device, a demanding process or special crane, or something in between, we customize the solution to fit each specific application.



Process and Special Cranes for Demanding Applications

We deliver custom-made special lifting equipment systems suitable for demanding applications, such as automatic, process, maintenance, and special cranes. Our clients include SSAB, Outokumpu, and Stora Enso.

Our cranes are manufactured in Finland, adhering to strict standards and quality requirements. Our strongest expertise lies in fully automated cranes.

Whether you need a fully or semi-automatic crane, we have the solution. The high-quality components of our industrial bridge cranes ensure a long and worry-free service life for the lifting equipment. Our strength lies in customization – we also implement special magnetic devices and specialized centers for cranes.

MODERNIZATIONS

Do you need to upgrade the automation level of your old crane? We modernize both older and newer lifting solutions, regardless of the manufacturer or industry.

We excel in demanding industrial crane modernizations, where the technical features and safety level of the equipment are updated to meet current needs and safety regulations. Modernization improves the usability and safety of the equipment and saves future maintenance costs.

We also perform crane maintenance.



Watch the video of our bridge crane

13.5t/10 bridge crane designed for scrap handling



Standard Cranes

We offer a wide range of standard cranes for light applications to demanding special applications.

Cranes are equipped according to customer needs:

- Frequency converter control
- Bridge and trolley levels
- Separate load displays
- Radio control
- Intelligent solutions

BRIDGE CRANES

Our bridge cranes, suitable for many locations and conditions, have a lifting capacity of 500 – 200,000 kg.

From several models, you can find a solution for your industrial environment:

- Single or double girder bridge crane
- Suspension bridge crane
- Console crane
- Semi-gantry crane

JIB CRANES

Our jib cranes are suitable for almost all industrial environments and are highly adaptable, making them ideal for workshops. The lifting capacity of our jib cranes is 125 – 6,300 kg.

PROFILE CRANES AND LIGHT CRANE SYSTEMS

Light crane systems are suitable for, among other things, low spaces where it is difficult to fit a traditional bridge crane.

Wire Rope and Chain Hoists

Our reliable hoists, suitable for light applications to demanding special applications, are designed for various purposes.

WIRE ROPE HOISTS

The lifting capacity of our wire rope hoists is 500 – 200,000 kg.

The hoist is always equipped according to need:

- Radio control
- Condition monitoring
- Double brake

CHAIN HOISTS

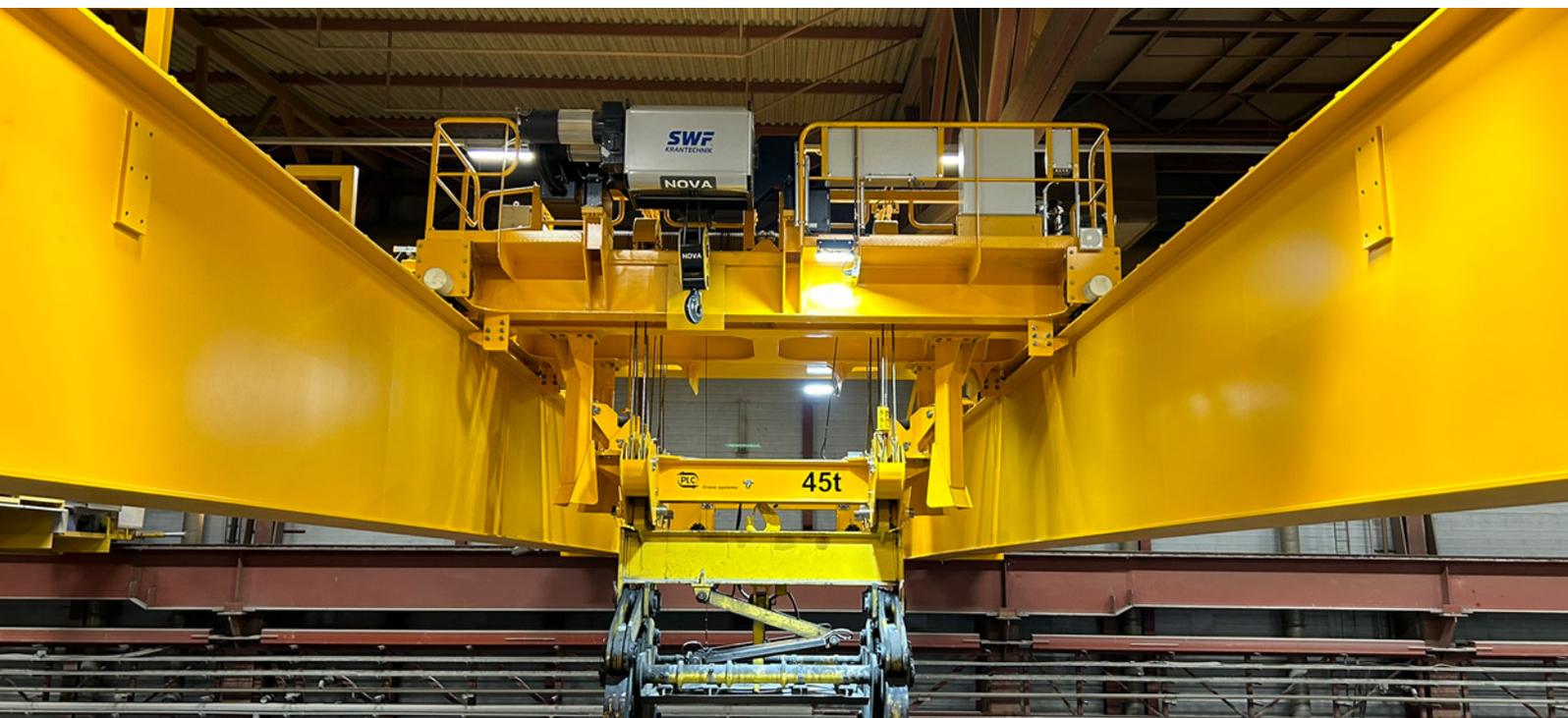
The low profile of our chain hoists allows for good hook height. The lifting capacity is 125 – 5,000 kg.

Spare Parts

We take care of the procurement of spare parts for lifting equipment, and installation is easy through us. We refurbish gearboxes and design new gearbox manufacturing as needed.

Our selection includes various accessories for cranes:

- Air conditioning units
- Horizontal units
- Displays
- Control panels
- Remote connections
- Frequency converters
- Condition monitoring systems





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