

Individual and Reliable
Control cabinet by Liebherr



LIEBHERR

Control cabinet and control systems



Control cabinet for crane and wind systems



Switch cabinets for general mechanical engineering



Liebherr develops, designs and manufactures technically advanced control cabinets and complete control systems for almost six decades and expand this segment continuously.

Broad range of services

Starting with the project management, the design and programming of programmable logic controllers and visualisations, to manufacturing, commissioning and service, Liebherr realizes complete, intelligent control system solutions.

No matter if it is a control system according to EN13849, low voltage or a mid voltage system, the Liebherr engineering team has a long-term experience and competence in a wide range of applications.

Flexible manufacturing

With its modern manufacturing facility Liebherr offers the opportunity to manufacture customer designed control cabinets. It does not matter whether it is a unique piece, a small or medium series manufacturing.

Compliance with standards and guidelines

Liebherr has an intimate knowledge of the respective national requirements regarding control cabinet, and ensures that regulations are observed in relation to electrical and operational safety and EMC. Control cabinets are offered for the European market with CE certification as well as for the North American market with UL approval.

Overview of application areas

- Crane and winch systems
- Mining equipment
- Hybrid vehicles
- Maritime applications
- Tooling machines
- Climate control and automation technology
- Rail vehicles
- Test benches

Compact control cabinet for mining equipment



Special control cabinet for hybrid vehicles



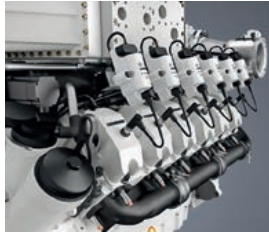
Control cabinet for maritime applications



Liebherr Components



Diesel engines



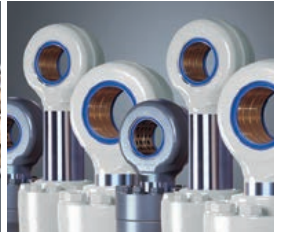
Gas engines



Fuel injection systems



Axial piston hydraulics



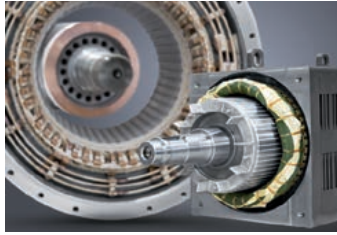
Hydraulic cylinders



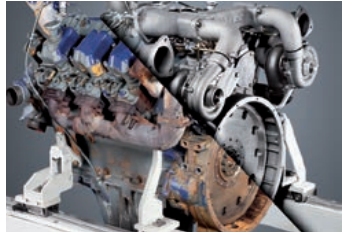
Large diameter bearings



Gearboxes and winches



Electric machines



Remanufacturing



Display and operation units



Control and regulation electronics



Power electronics



Switchgear



Software

From A to Z, the components division of the Liebherr Group offers a broad spectrum of solutions in the area of mechanical, hydraulic, electric and electronic drive system and control technology. The efficient components and systems are produced at a total of nine production sites around the world to the highest standards of quality. Central contact persons for all product lines are available

to customers outside the Liebherr Group at Liebherr-Components AG and the regional sales and distribution branches.

Liebherr is your partner for joint success: from the product idea to development, manufacture and commissioning right through to series production and remanufacturing.

www.liebherr.com