Complete service for cranes

All from one source



LIEBHERR

Complete service for cranes

Competence for your success

Liebherr supplies a wide-ranging portfolio of cranes at a very high technical level. It includes equipment from all systems and size classes and the perfect technology for every civil engineering task. Liebherr cranes guarantee a high handling capacity and ensure excellent productivity on your sites.

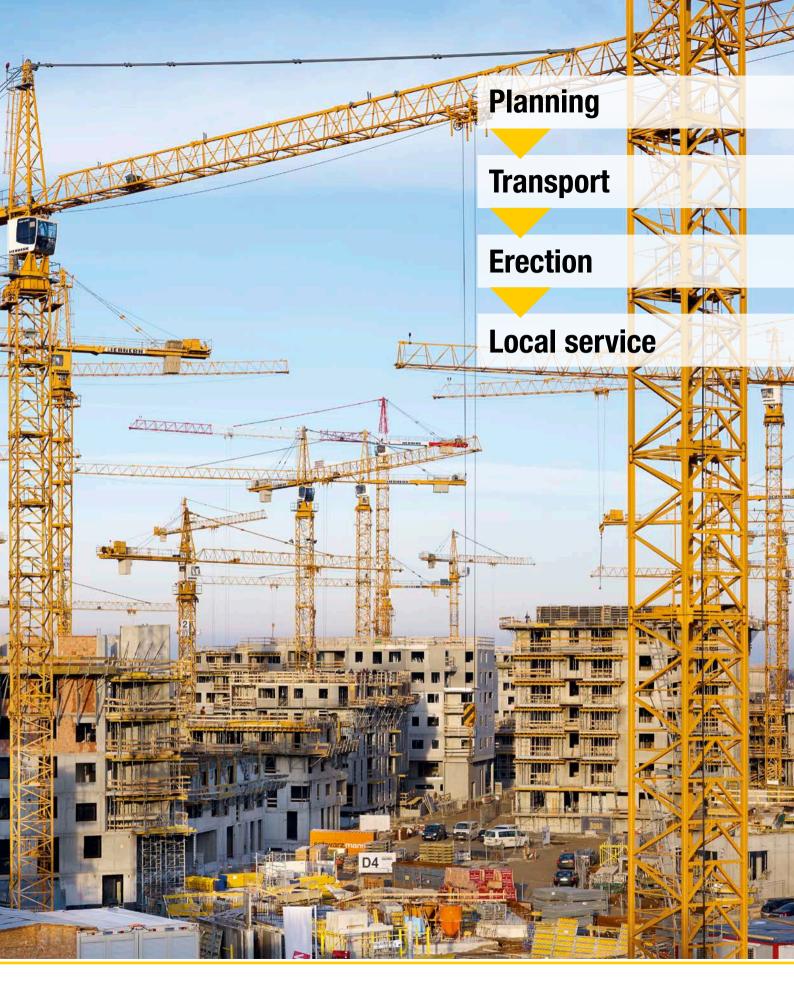
We also provide exceptional service to support this. Our service personnel will provide you with competent support from planning to dismantling.

Our complete service for cranes is particularly cost-effective and guarantees maximum availability, minimum downtimes and competent support at all times.

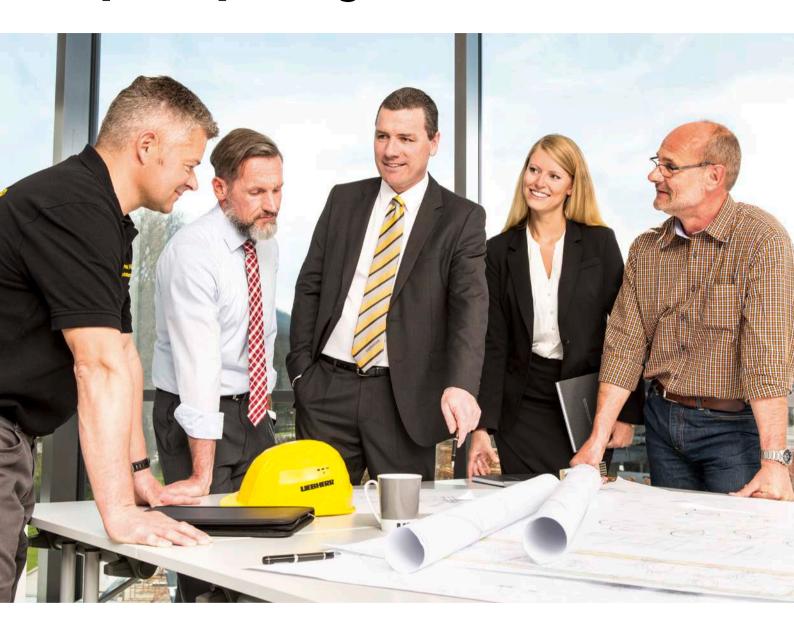
Benefits that convince:

- Complete range of services from planning to dismantling
- Smart, cost-effective solutions for difficult construction projects
- Transparent costs based on guaranteed fixed prices
- Fast response time to prevent downtimes
- Competence gained through decades of experience
- Flexible, well-trained service personnel
- Excellent availability of genuine spare parts
- One contact for everything relating to crane use





Competent planning in advance



Good advice

Competent advice is part of our service. Experienced specialists help you to create the perfect plan for cost-effective crane use.

Detailed planning for your success

Site inspection (if necessary)

- Checking the access to the site
- Establishing the best location for the crane

Construction project planning

- Developing cost-effective complete solutions for difficult construction projects
- Establishing the most cost-effective crane configurations
- CAD site planning/equipment down to the final detail

Structural analysis

- Structural analysis of the corner pressures
- Structural analysis of the guying forces
- Structural analysis of the most cost-effective base area and tower configurations
- Structural analysis of the ballast and counterweights

Connected loads

• Calculating the connected loads

Safety advice

- Site cordons
- Regulations for warning devices
- Test cables and remove them if necessary

Difficult jobs

We also plan difficult jobs, for example tower cranes on gantries.



Close to the action

We are on site with you to ensure your construction site runs smoothly.



Bespoke planning

Bespoke erection and job planning creates a basis for greater cost-effectiveness.



Smooth transport to the site



Perfectly prepared

We clear the route for your crane. To order, the service team will deal with all the necessary authorities, prepare the access route and obtain any transport licences which may be required. You can rest assured that your crane will arrive at the right place right on time.

Get there safely

Provision of the following services to order

- Transport planning
- Dealing with authorities
- Transport licences
- Road closures
- Erection of traffic signs
- Removal of cables
- Transport

Guarantee for

- Loading suitable for erection
- Prompt arrival and removal

Provision of

- High-speed or low-speed axles for bottom-slewing cranes
- Suitable truck for transport

Compact transport

With completely pre-assembled components on the site.

Special transport

Organisation of extraordinary crane transport services.

Steered undercarriage

Transport to very restricted sites.

High-speed or low-speed axles

Transporting your fast-erecting cranes.









Low-cost erection



Safe and cost-effective

Your Liebherr crane will be erected by qualified erection engineers. They will bring a service vehicle to the site including the very latest tools. The complete crane service also includes special erection work, such as cranes on gantries, in halls or anchorings on buildings.

Benefit from many advantages

Erection planning

• Transparent costs based on guaranteed fixed prices

Lifting gear

- Selection of the most cost-effective mobile crane
- Excellent communication between the mobile crane operator and the erection team

Experienced erection team

- Tailored number of erection engineers
- Experienced, trained personnel, always up with the state of the art

Crane adjustment

 Adjustment of the overload protection using a calibrated balance

Statutory inspection after erection

- You suffer no downtimes
- Crane operations can start immediately after erection

Dismantling planning

• Cost-effective, scheduled dismantling

Annual inspection

 Organisation of the annual statutory inspection required under §8 of the Federal Workplace Equipment Regulation by our external partners

Rapid climbing

Bespoke adjustment to various site requirements.

Can be moved whilst erected

Move your fast-erecting crane with the tower erected.

Cost-effective and on schedule

Dismantling your crane using a derrick crane.

Special jobs

Internal climbing in particularly constricted site situations.









Local service



Competent, fast and reliable

We are by your side throughout the construction phase. Wherever your site is located – the service team is just a phone call away. A network of service stations guarantees fast, professional, reliable support on site. Short response times guarantee short downtimes.

Experienced service teams guarantee smooth operation

Safety training on site

- Adjustment of all safety-relevant equipment
- Safety induction

Prevention and avoidance of downtimes

- Fast response time
- Competent, experienced, flexible service teams
- First-hand product information
- Well-maintained rental fleet featuring the very latest technology
- Improved service intervals for a long service life

Fast fault identification using the LiDAT data transfer system

- Global dialogue between the tower crane and service station
- Machine data are recorded over the entire service life
- Remote diagnostics for troubleshooting

Service vehicle with the latest special tools

- Measuring and diagnostic equipment from the manufacturer
- Calibrated and monitored by quality management according to DIN ISO 9001:2000
- Hydraulic torque wrench
- Communication and safety equipment
- Wearing parts easily to hand in the service vehicle

Damage identification, troubleshooting and minor repairs

- Fast damage identification based on long experience
- Identification of defective parts and fake components
- Excellent availability of genuine spare parts
- Cost-effective, fast repairs during erection

Competent erection engineers

Downtimes are avoided by experienced, competent erection engineers.

Spare parts available around the clock

Excellent, fast availability of genuine spare parts around the clock.

Experienced trainers

Regular training is given to the service teams by experienced Liebherr trainers.















