

**Fast-erecting cranes
on crawler tracks.
Flexibility on the construction site.**



LIEBHERR

Maximum flexibility:

The cranes can be moved even when completely assembled!



Can only be moved upright when without load!

Use the benefits.



Rapid change of location:

Crawler cranes can be moved even when fully ballasted and the tower upright. Change the position of the crane in hardly any time at all!



Flexibility:

Independent assembly and operation thanks to integrated high-performance power generator. On-site outside power sources can also be used.



Extreme mobility off-road:

Genuine off-road capabilities are a major feature of crawler cranes from Liebherr. Inclinations of up to 30% in the transport state, up to 10% when assembled, and amphibious capabilities up to half a metre all speaks for itself.

Areas of operation:

- Bridge construction
- Open tunnel construction
- Warehouse and hall construction
- Housing development
- Road building
- Construction of noise barriers
- Loading and transfer work
- Construction sites with difficult and access
- and many more besides



On the move – wireless. Easy operation by radio remote control.



On the rise: Crawler cranes on the move with gradient inclinations of 30%.

Crawler cranes in operation.

Economical.

- Wide working range thanks to high mobility and easy relocation.
- Special lifts can be carried out by crawler cranes rapidly and easily.
- Reduced costs and flexibility boosted by lower density of cranes.
- The high performance power generator is specially adapted for its requirements and is economical in consumption too.

Flexibility.

- Moving and operating crawler cranes by radio remote control.
- Can be moved upright – even fully ballasted!
- Power supply from generator or from the public grid.
- Variable adaptation of the support system to suit local circumstances*
- The Liebherr 32TTR offers absolute Flexible adjustment capabilities to suit the requirements of the site, thanks to the telescopic tower and jib.

Safety.

- Training and instruction by professionals.
- Many safety features, such as convenient and safe access to the superstructure, guyed ballast slabs, the use radio remote controls in place of control desks with wander leads

* with crawler cranes up to 42 mt



The focus is on real practice: Adaptable stand base when repositioning on the site thanks to movable crawlers.

The Liebherr Philosophy.

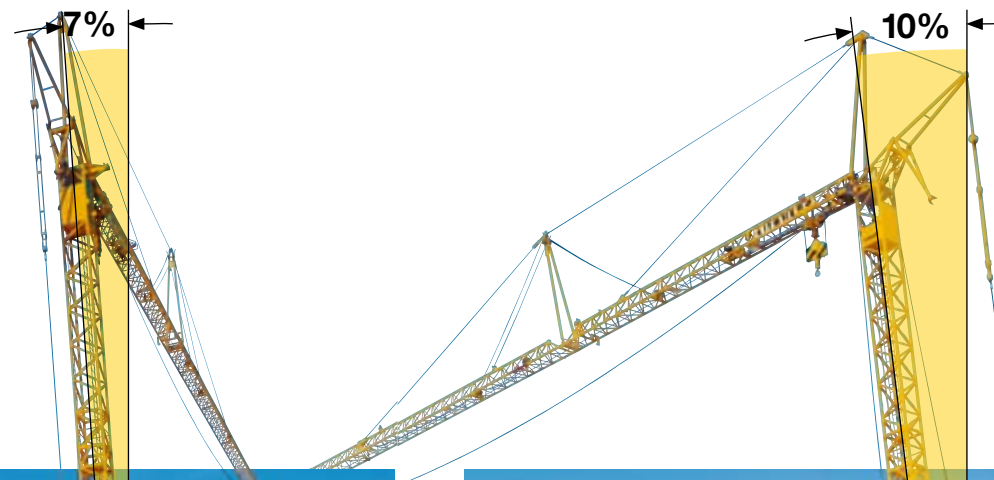
- 60 years of experience in crane construction
- Know-how from three Liebherr companies used for the development of these crawler cranes
- Long-term spare parts availability thanks to the high volume range of manufacturing
- Worldwide network of Liebherr Service Stations guarantees parts and support
- Family owned company with long-term commitment and values



Economical: Only one crawler crane needed on the site of an extended tunnel construction project.



Flexible: The 32 TTR – maximum possible adaptability thanks to telescopic tower and jib.



All-Terrain: Transverse inclinations up to 7%...

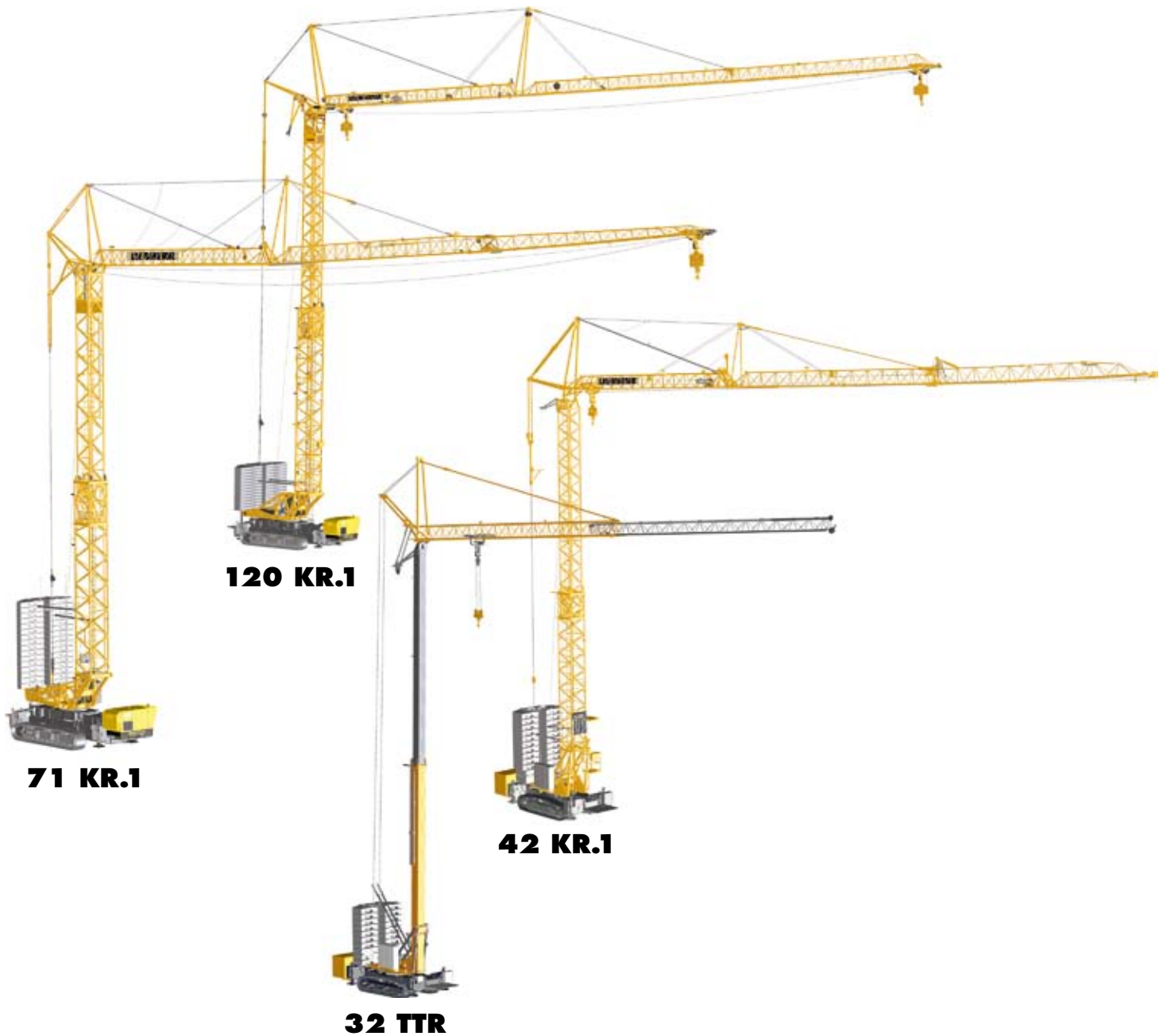


... and longitudinal inclinations up to 10% - no problem at all for Liebherr crawler cranes.



Rapid change of location: Moving on major sites.

Model Series.



Technical data	120 KR.1	71 KR	42 KR.1	32 TTR
Maximum lifting capacity	8,000 kg	6,000 kg	4,000 kg	4,000 kg
Lifting capacity at maximum radius	1,450 kg	1,200 kg	1,200 kg	1,100 kg
Working radius	50.0 m	45.0 m	36.0 m	30.0 m
Max. hook height	36.3 m	34.0 m	27.0 m	24.0 m
Max. inclinations				
Transport	30%	30%	30%	30%
Assembled, longitudinal*	10%	9%	10%	8%
Assembled, transverse*	5%	5%	7%	3%

* Tower extended