



LR 11000.

LR 11000 crawler crane



LR 11000 CRAWLER CRANE.

Enormous lifting capacity with compact design



The LR 11000 is a high performance crane which also, in particular, fulfils the requirements of compact design and optimized transport dimensions. Using the „PowerBoom“ parallel boom system, the enormously high loading capacity can be increased up to 1,000 tons. This crane reveals a broad

spectrum of applications thanks to a variety of other boom variants, including derrick systems and specialised equipment for wind power. Thanks to its compact design, the LR 11000 is also ideally suited for use where space is restricted.

Technical details - www.felbermayr.cc/LR11000

Max. loading capacity at working radius	1,000 t at 11 m	Superstructure/central ballast	250 t/90 t
Max. load torque	15,171 tm	Derrick ballast	450 t
Main boom	24 m – 156 m	Engine power	500 kW
Luffing jib	18 m – 114 m	Driving speed	0–1,36 km/h
Derrick boom	36 m – 42 m	Total ballast	790 t



Varied boom systems

- main „S“ boom for maximum loading capacity of 1,000 tons
- additional equipment for erecting long boom combinations without derrick ballast
- optional configurations such as Power Boom, derrick systems, hoists and jibs for a variety of uses
- 219 metre maximum achievable height under hook

Compact design, safety

- ideally suited for use where space is restricted
- base crane has a track width of just 9.2 metres
- suspended ballast can be positioned as close as 12 metres to the basic unit
- two metre crawler width
- user-friendly crane cabin- with 5 cameras and 5 monitors
- 360° platform on the crawler carrier
- numerous hand rails and safe vertical access

