

MiniMax L3

The MiniMax L3 remote-controlled precision levelling reduces your installation time and increases safety on the construction site.



The MiniMax L3 lifting yoke levels and handles building materials easily and safely with a simple press of a button. It ensures that you reduce costly crane time and waiting time. The lifting beam handles both light and heavy objects weighing up to 3 tons.

With its robust, proven technology and reliable electric operation, the MiniMax L3 can work in temperatures ranging from -20°C to +40°C. The lifting beam is easy to clean due to its robust housing and IP65-classified electrical system.

The MiniMax L3 requires minimal service - only cleaning and battery charging. The battery status is displayed. Under normal use, it is sufficient to charge the battery once a week. The MiniMax L3, with its user-friendly IP67-classified remote control, is easy to operate.

SPECIFICATIONS

Lifting capacity:	Max 3 tons
Levelling force:	Max 500 kg
Max levelling stroke length:	3 m (1.5 m in both directions)
Levelling speeds:	2
Max chain angle:	60° with a 3-ton load
Total chain length:	3 m
Chain dimensions:	30.5 x 10 mm
Weight:	126 kg (Including chain and hooks)
Height:	638 mm
Width:	503 mm
Depth:	495 mm



Control system

Radio range:	100 m line of sight
Electric motor voltage:	24 VDC
Power consumption in hibernate mode:	50 mA
Max continuous power consumption:	24 A
Peak power consumption:	30 A

Certification:

CE-marked product

Environmental Requirements

Operating temperature:	-20°C – +40°C
Storage temperature:	-20°C – +45°C
Relative humidity, RH:	0 - 90% during storage

Optional Accessories

- Protective cover
- Chain kits in other lengths
- Additional batteries
- Transport packaging

