

# MiniMax L5

The MiniMax L5 is a lifting yoke that, by utilising both new and proven technology, levels and handles loads efficiently and safely with high precision.



The MiniMax L5 lifting yoke can handle both light and heavy objects up to 5 tons. It maximises efficiency, reduces assembly time, and increases safety with precise and comprehensive levelling and handling of various types of objects. The MiniMax L5 has a reversible stroke length of up to 1.5 metres per hook in the standard version.

With a press of a button, the MiniMax L5 levels and handles its objects easily and safely, reducing costly crane time and wait time. A robust and proven technology, along with a secure electrical operation enable the lifting yoke to operate in all weather conditions from -20 to +40 degrees Celsius in demanding environments.

The robust, durable, and reliable housing, plus the IP65-classified electrical system, makes the lifting yoke easy to clean. In addition to cleaning, battery charging is the only thing to consider. The battery status is indicated on the yoke, and with normal use, one charge per week is sufficient.

The MiniMax L5 is used as a snatch block. With a user-friendly and IP67-classified remote control, the MiniMax L5 is manoeuvred smoothly. The chain wheel is disengaged with the remote control for free-running chain with the same function as a snatch block. A longer chain package can be ordered as an option.

## SPECIFICATIONS

Lifting capacity:	Max 5 tons
Levelling force:	Max 750 kg
Max levelling stroke length:	3 m (1.5 m in both directions) in the standard version
Levelling speed:	2
Max. chain angle:	60° at 5 tons load
Total chain length:	3 m in the standard version
Chain dimensions:	30.5 x 10 mm
Weight:	approximately 130 kg (Including chain and hooks)
Height:	638 mm
Width:	503 mm
Depth:	495 mm

## Control System

Radio range:	100 m with a clear view
Motor voltage:	24 VDC
Power consumption in hibernate mode:	50 mA
Max continuous power consumption:	24 A
Peak power consumption:	30 A
<b>Certification:</b>	CE-marked product

## Environmental requirements

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

## Optional accessories

- Protective hood
- Chain kit in other lengths
- Additional batteries
- Transport packaging.

