

Reliability

The ER2 houses a 4-pole high performance motor with enhanced ventilation and quieter operation.



Impressive Duty and Cycle Ratings

The ER2 achieves an FEM classification of 3m (M6 ISO) for capacities up to 500 kg with up to an operating time of up to 60%. This long lasting chain hoist is a high performance product, which is ready for difficult operating conditions and designed for use in demanding applications. The gears are bathed in oil, increasing wear resistance while improving cooling.

Environmentally friendly applications

In order to reduce negative impacts on the environment, KITO has banned the use of harmful substances, specifically 6 substances, which are listed in the European directive RoHS (Restriction on Hazardous Substances).

Energy saving

The ER2 consumes on average 20-25% less electricity as its predecessor, the ER.

Quieter operation

The employment of an inverter, 4-pole motor, and also the electromagnetic brake reduces sound emissions during operation and braking.