RED ROOSTER LIFTING

RAISING EXPECTATIONS

# ER2-100S | 10000 KG
# SINGLE SPEED ELECTRIC CHAIN HOIST

The ER2-100S is a 10000 kg electric chain hoist that is an all-rounder, suitable for the toughest conditions.




The ER2 features high performance, durability and robustness, and is available in extensive load capacities, variants and options.

This electric hoist has a high quality thermal relay to achieve precise placement of the load and defies harsh environmental conditions. It also features a carbon friction clutch for overload protection to interrupt the power tranmission from the motor, protecting the chain hoist from overload. As well as market leading performance and safety features, KITO electric hoists and trolleys now come with a 36 month warranty period at no extra cost.

## STANDARD FEATURES

- 400V / 50Hz / 60Hz
- Inverter for dual speed
- Contactor control for single speed
- Counter hour meter (CH-Meter)
- Ergonomic push button control
- Electromagnetic brake
- Upper/lower limit switch
- Nickel-plated load chain grade DAT (G80)
- Thermal protection
- Carbon friction clutch
- Chain Collector

## AVAILABLE OPTIONS

- Geared trolley
- Plain trolley
- Motorized trolley
- Electric overload limiter
- Steel chain bucket
- Additional brake (mechanical)
- Radio remote control
- 230V / 50Hz / 3 PH
- 500V contactor control
- Level limiter for lift/lowering
- Acoustic overload signal

KITO

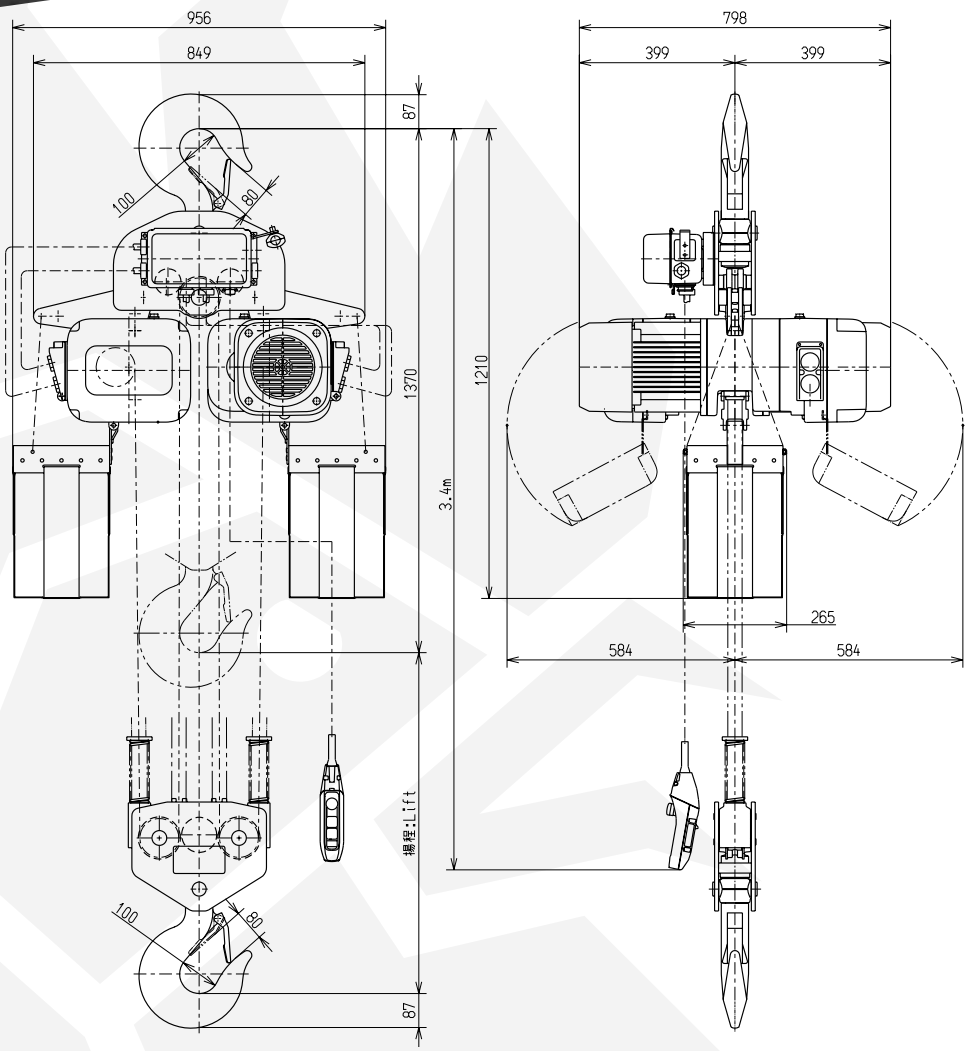
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## DIMENSIONS

*All measurements are in mm*
*Information subject to change without notice*




| MODEL | WLL KG | LIFTING MOTOR | | LOAD CHAIN | LIFTING SPEED M/MIN | CLASS ISO/FEM | NET WEIGHT KG | WEIGHT PER EXTRA METRE HOL KG |
|---|---|---|---|---|---|---|---|---|
| | | OUTPUT kW | RATING % ED | DIA MM X FALLS | 50 HZ | | | |
| ER2-100S | 10000 | 3.5 | 60 | 11.2 x 4 | 2.9 | M4 / 1Am | 303 | 11.0 |