



**RED ROOSTER
LIFTING**

RAISING EXPECTATIONS

ER2-016S | 1600 KG SINGLE SPEED ELECTRIC CHAIN HOIST

The **ER2-016S** is a 1600 kg electric chain hoist that is an all-rounder, suitable for the toughest conditions. This model is part of Red Rooster Lifting's full range of KITO equipment available.



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 transmission 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

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Technical drawings of the SPS 3000 system, showing side and front views with dimensions.

Side View Dimensions:

- Overall width: 427
- Distance from left edge to center of the main body: 160.5
- Distance from center of the main body to the right edge: 137.5
- Distance from the top of the main body to the top of the handle: 43.5
- Distance from the top of the handle to the top of the base: 109
- Distance from the top of the base to the top of the handle: 241
- Distance from the top of the handle to the top of the base: 510
- Distance from the top of the base to the top of the handle: 2.5m
- Distance from the top of the handle to the top of the base: 630
- Distance from the top of the handle to the top of the base: 247
- Distance from the top of the handle to the top of the base: 36.5
- Distance from the top of the handle to the top of the base: 47.5
- Distance from the top of the handle to the top of the base: 34
- Distance from the top of the handle to the top of the base: 53
- Distance from the top of the handle to the top of the base: 39

Front View Dimensions:

- Overall width: 646
- Distance from left edge to center of the main body: 308
- Distance from center of the main body to the right edge: 338
- Distance from the top of the main body to the top of the handle: 488
- Distance from the top of the handle to the top of the base: 19
- Distance from the top of the base to the top of the handle: 230
- Distance from the top of the handle to the top of the base: 220

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