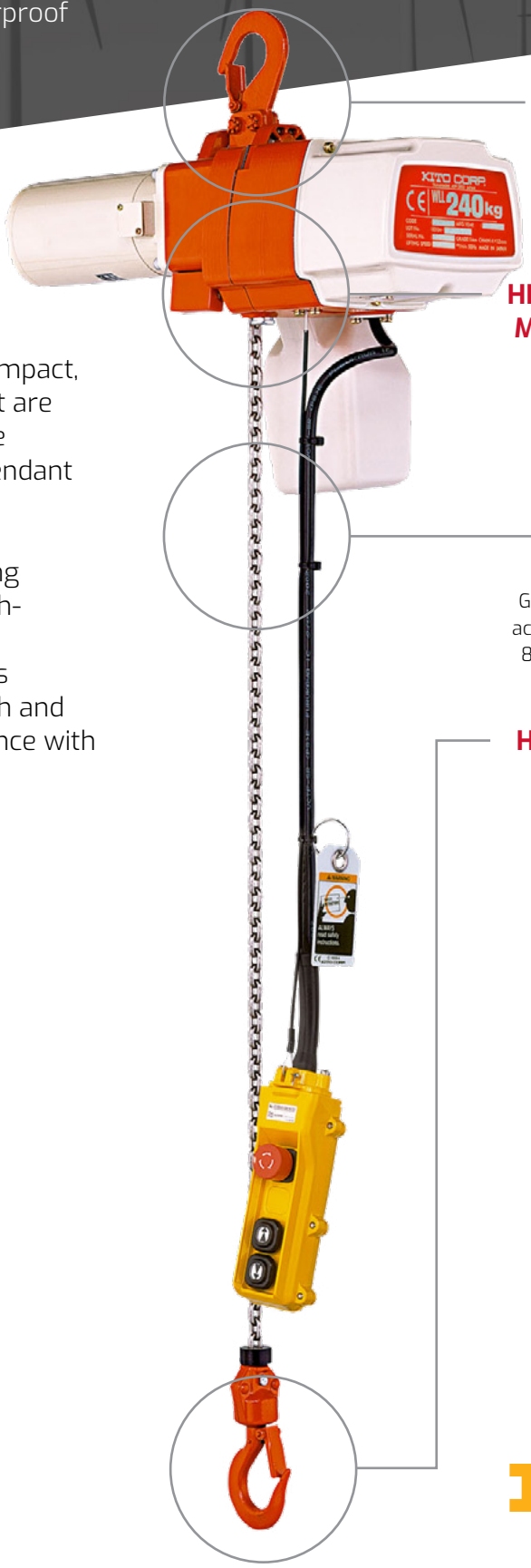
ED18 | 180 KG
ELECTRIC CHAIN HOIST

RED ROOSTER LIFTING
RAISING EXPECTATIONS

The ED18 is a 180 kg electric chain hoist that is lightweight and versatile as well as weatherproof and corrosion resistant.



LOAD CAPACITIES 60 KG TO 480 KG
480 kg capacity in double chain design, available with conversion set

HIGH-PERFORMANCE MECHANICAL BRAKE
With friction clutch

NICKEL-PLATED LOAD CHAIN
Grade T, series DAT (G80) in accordance with standard EN 818-7, Strength 800 N/mm2

HIGH LIFTING SPEED
max. 20.1 m/min

The ED series of electric chain hoists are compact, lightweight and reliable lifting solutions that are available in either single or dual speeds. The capacities range from 60 kg to 480 kg dependant on your lifting needs.

They have an aluminium gearbox, IP54 rating to protect against dust and water, and a high-performance mechanical brake with friction clutch for overload protection. The ED series also feature nickel-plated load chain for high and uniform strength (800 N/mm2), in accordance with standard DIN EN 818-7.

STANDARD FEATURES

- 230V / 50 Hz contactor control
- Protection class IP54
- Aluminium gearbox
- Nickel-plated load chain in accordance with EN 818-7
- High performance mechanical brake with friction clutch
- Upper limit switch
- Single or dual lifting speed
- Plastic chain bucket

AVAILABLE OPTIONS

- Geared trolley
- Plain trolley
- Plain mini trolley
- Canvas chain bucket up to 70m
- Steel chain bucket
- Radio remote control


TSG


TSP


TMH

KITO

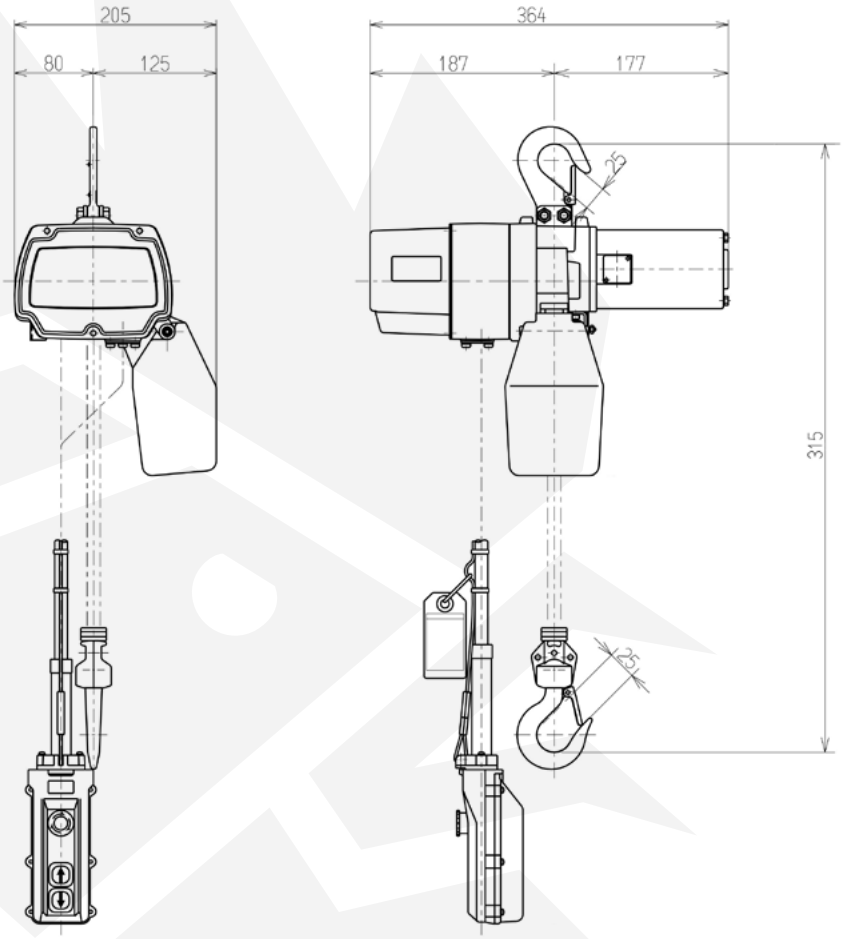
ED18 | 180 KG
ELECTRIC CHAIN HOIST

RED ROOSTER LIFTING

RAISING EXPECTATIONS

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	HEADROOM MM
		OUTPUT kW	RATING %	DIA MM	X	FALLS	50 HZ					
							HIGH	LOW				
ED18S	180	0.3	20	4.0	x	1	7.7	-	1 Am	11.5	0.4	315
ED18ST	180	0.3	20	4.0	x	1	7.7	3.0	1 Am	12	0.4	315

S - Single Speed Model, ST - Dual Speed Model

KITO