EQ0005IS | 500 KG
ELECTRIC CHAIN HOIST

RED ROOSTER LIFTING

RAISING EXPECTATIONS

The EQ005 is a 500 kg compact and lightweight electric chain hoist from KITO.



Its compactness and its reduced dimensions are some of the special features of KITO's EQ electric chain hoist. The EQ offers in comparison to KITO's ER2 series, a considerable reduction in the net weight by 23%. With the lifting capacities ranging from 250 kg to 1,000 kg the EQ can be used to perform a wide range of tasks. Furthermore a wide variety of suspensions and lifting heights are available.

The EQ includes an inverter that provides an industry-first "light load high-speed" function that automatically increases hoist speed to 130% when the load is less than 30% of WLL. As a result, users can expect the production cycle to improve up to 115% of standard. This unique operating characteristic makes the product ideal for assembly line, work station, and repetitive operation applications.

STANDARD FEATURES

- Frequency inverter (standard speed ratio 6:1)
- 380 – 440 V / 50 Hz / 3 P
- Electronic overload limiter
- Extremely robust Aluminium die-cast body
- Electromagnetic pull-rotor motor brake
- Heavy-duty fan-cooled motor
- Electronic thermal motor protection prevents overheating
- Hanging suspension
- Upper – lower limit switch
- Counter hour meter
- Ergonomic push button control
- Control voltage 24 V DC
- Abrasion-resistant nickel-plated load chain (800 N/mm2), in accordance with standard DIN EN 818-7
- Plastic chain container

KITO

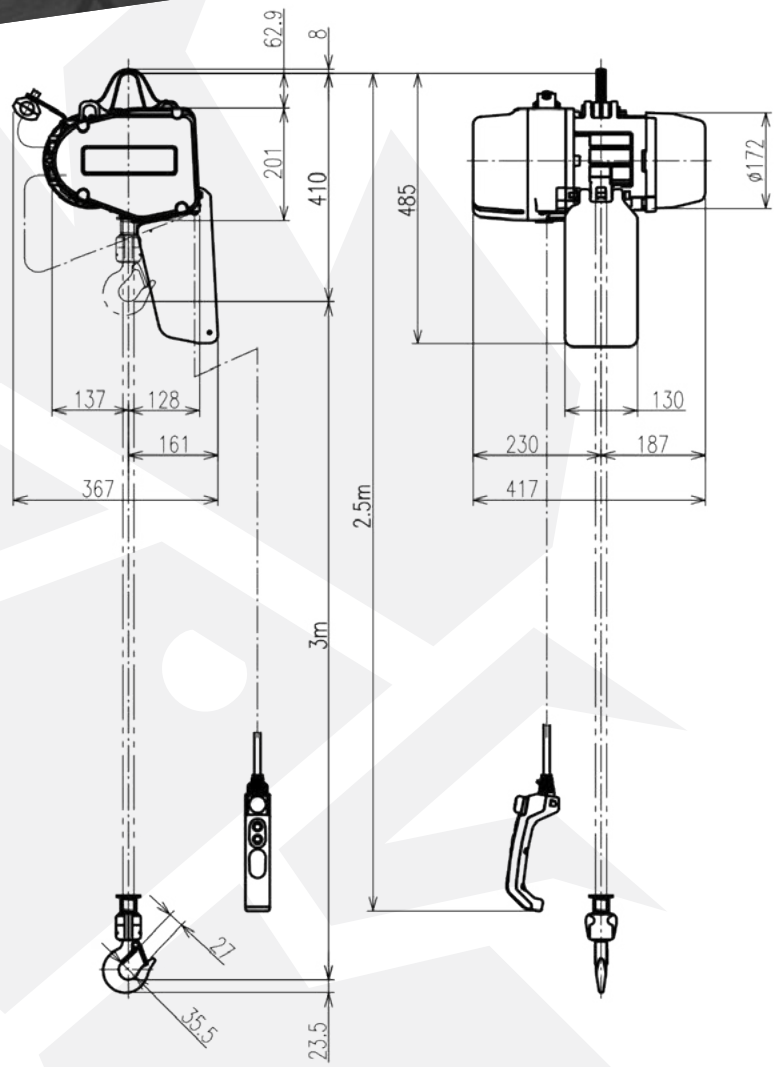
EQ005IS | 500 KG
ELECTRIC CHAIN HOIST

RED ROOSTER LIFTING

RAISING EXPECTATIONS

DIMENSIONS

All measurements are in mm
Information subject to change without notice



MODEL	WLL KG	TRAVERSING MOTOR		LIFTING SPEED M/MIN		
		OUTPUT KW	RATING % ED	HIGH 0-30%	HIGH 30-100%	LOW
EQ005IS	500	0.75	40/20	9.9	7.6	1.3

MODEL	CLASSIFICATION ISO / FEM	WEIGHT KG	LOAD CHAIN MM		
			DIA	X	FALLS
EQ005IS	3m	32	5.6	x	1