

# CB500 | 50 TONNE HIGH SPEED MANUAL CHAIN HOIST



**RED ROOSTER  
LIFTING**

RAISING EXPECTATIONS

The **CB500** is a 50 tonne high speed manual chain hoist for heavy duty applications, with industry-leading quality. This model is part of Red Rooster Lifting's full range of KITO equipment available.



The CB high speed series of manual chain hoists are built with premium-grade components for long life in the toughest industrial and contracting applications. The capacities range from 2.5 tonne to 50 tonne dependant on your lifting needs.

This high speed model is 7 times faster than its standard CB model. This model has a revolutionary load sensing mechanism that provides the user with significant time and cost savings (reduced manpower by 3.5 times), improved worker productivity, reduced worker fatigue and higher worker safety

They have a shock-resistant gear casing, double ratchet spring, precision gears and double casing to protect against dust and water, with a secure and reliable mechanical brake, load chain guide and a nickel-plated load chain with break strength of 1,000 N/mm<sup>2</sup> and corresponds to class V according to DIN EN 818-7.

## STANDARD FEATURES

- Mechanical brake
- Magnetic clutch
- High performance planetary gear system
- Impact resistant housing
- Double pawl double spring system
- Nickel-plated load chain grade V (G100)
- Made in Japan

## AVAILABLE OPTIONS

- Geared or plain trolley
- Chain collector

Image for illustration purposes only

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**KITO**

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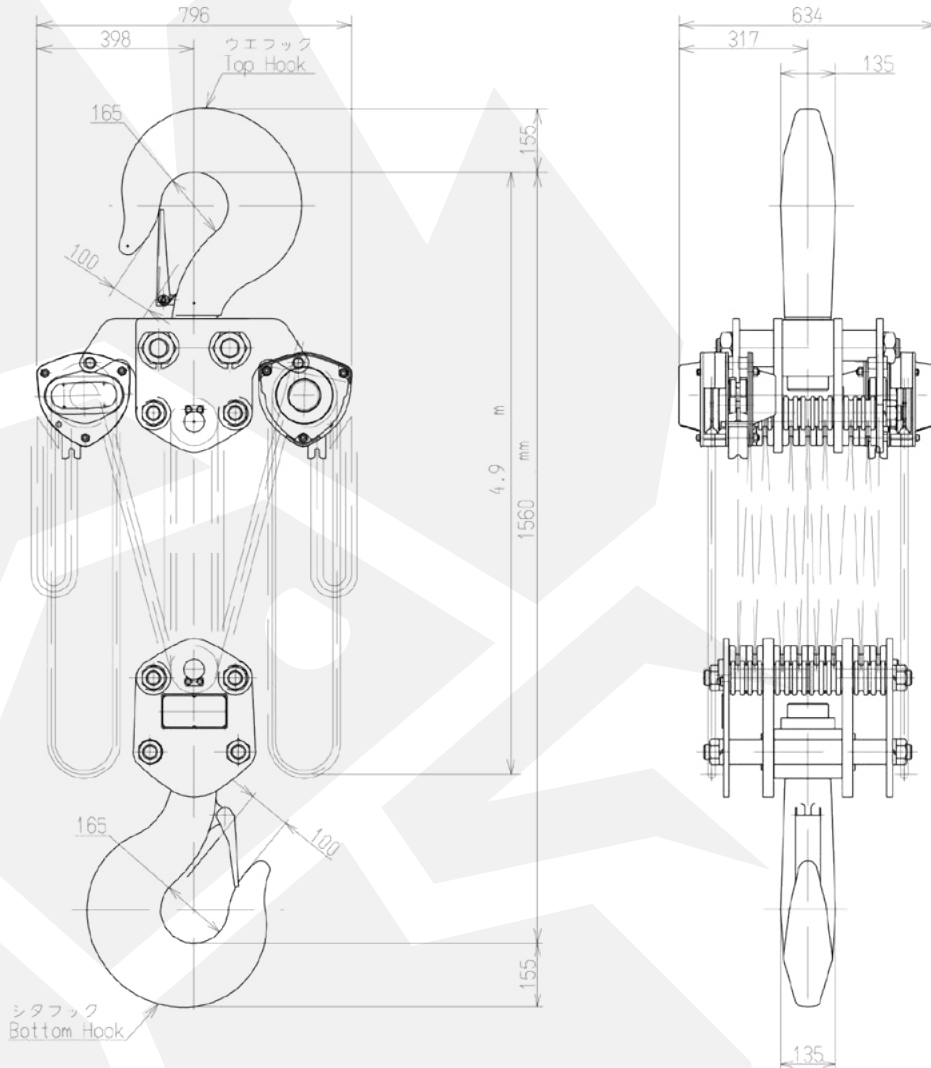


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## DIMENSIONS

All measurements are in mm  
Information subject to change without notice



MODEL	WLL	CHAIN FALL	CHAIN PULL TO LIFT FULL LOAD	HAND CHAIN LENGTH FOR LIFTING PARTIAL LOAD	HAND CHAIN LENGTH FOR LIFTING FULL LOAD
CB500	50,000 kg	1	529 x 2 daN	113 x 2 m	792 x 2 m
MODEL	LOAD CHAIN DIA	STANDARD HOL	MINIMUM SWITCHING LOAD	NET WEIGHT	WEIGHT FOR ADDITIONAL M HOL
CB500	9.0 x 27.0 mm	4.5 m	3200 kg <	Approx 654 kg	29.7 kg

**KITO**