

CX

Series Ultra Compact Manual Chain Hoists

1/4 metric tonne capacity, extremely lightweight and portable



KITO CX Series Mini-Manual Chain Hoist is suitable for work in tight quarters or wherever you need to lift a light load. The CX manual hoist features an ultra-compact size, easy operation and advanced safety mechanism for a unique combination of extreme portability, operation and safety.

FEATURES

- » At rated capacity, load-bearing parts are only stressed to 25% of their limit.
- » Advanced-design Overload Limiter is standard on the CX to enhance worker safety and protect the hoist against excessive overloading.
- » Low hand-pull force for easy operation (15 kg pull force to lift rated load).
- » Aluminum housing and ultra-compact design makes for reduced weight and size.
- » Wide hook opening allows easy installation onto almost any reliable attachment point.
- » Abrasion and corrosion resistant, plated load chain.
- » Articulating top hook allows you to properly centre the load.
- » Forged carbon steel hook design will not fracture under excessive load.
- » Safety tip hook latch design is thicker for increased durability, and notched to securely engage the latch with the hook tip.
- » Sealed gears and brake are protected against damage from dust and water.
- » Test Load: 150% of rated capacity

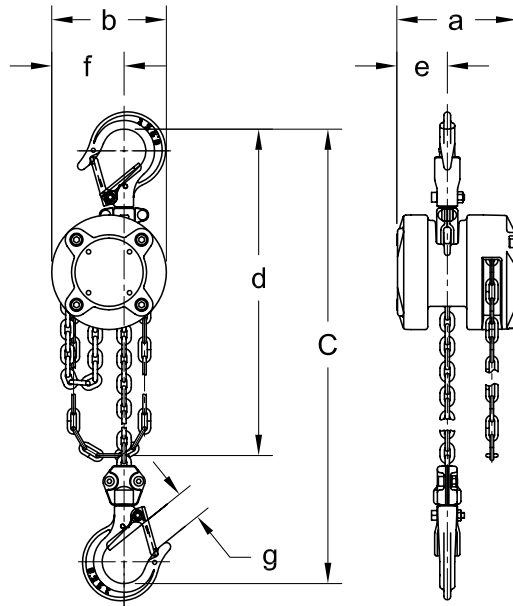
STANDARDS

- » ASME B30.16 Safety Standard
- » ASME HST-2 Performance Standard
- » Grade 100, Nickel Plated Chain

OPTIONS

- » Carrying bag for easy portability and storage.
- » Additional lifting heights available.

CX 1/4 metric tonne capacity



DIMENSIONS (mm)

| Capacity (tonne) | Model | C | a | b | d | e | g | s | t |
|------------------|-------|-----|----|----|----|----|----|----|----|
| 1/4 | CX003 | 217 | 88 | 84 | 53 | 37 | 21 | 32 | 11 |

SPECIFICATIONS

| Capacity (tonne) | Model | Standard Lift (ft) | Hand Pull to Lift Full Load (kg) | Chain Pulled to Lift Load one meter (meters) | Hook Mount Headroom (in) | Load Chain Code | Load Chain Falls | Hand Chain Code | Hand Chain Falls | Ship Weight (lbs) | Weight per Additional 5 ft of Lift (lbs) |
|------------------|-------|--------------------|----------------------------------|--|--------------------------|-----------------|------------------|-----------------|------------------|-------------------|--|
| 1/4 | CX003 | 8 | 15 | 34 | 8.6 | KLX032 | 1 | KHCX025 | 2 | 5.7 | 2 |