

Net weight of just
1.6kg!

(LX003)

**Minimum headroom
(distance)**

**between hooks:
205mm** (LX003)

Lever length of just
150mm!

(LX003)

**Reliable load-holding
performance**

The LX series, designed with a single-step reduction gear, is characterized by a small manual fastening force and assured load holding. Reliable load fastening can be provided to the last clicking of the lever.

Compact and light

Kito's innovative technology makes the LX series compact and light. It's very easy to carry, and easy to use, even in tight quarters or in elevated work locations. What's more, it can be conveniently stored in a special carrying case (LX003 only).

**Kito's original free chain
adjusting mechanism**

Reliable load-holding performance at any load. A required chain length is provided instantly in accordance with job condition.

Maintainability

Fasteners are designed to protect threads from damage making maintenance easier.

Nickel-plated chain

Kito's unique R&D produces world-class performance. The grade 100(1000 N/mm²) chain, made from a special high strength alloy, features an unbeatable combination of toughness and resistance to corrosion & wear. (For special environments consult your Kito distributor since corrosion resistance varies depending on corrosives involved)

Hook latch with safety mechanism

The hook latch employs tip-supporting structure for guaranteed holding and is highly resistant to deformation and damage.

Specifications and Dimensions

Rated load (W.L.L.)	(kg) [t]	250 [0.25]	500 [0.5]
Code		LX003	LX005
Standard lift	(m)	1	1.2
Hand-pull to lift full load (N) [kg]		200 [20]	310 [31]
Load Chain Diameter (mm) x Fall (mm)		3.2x1	4.3x1
Test load	(kg)	380	750
Mass (Net weight)*	(kg)	1.6	2.6
Shipping weight (Approx.)	(kg)	1.8	2.8
Dimensions (mm)	a	90.5	102
	b	73.5	93
	C	205	246
	D	150	180
	e	62	68
	g	21	24.5
	s	32	35.5
	t	11	12

* The Mass (net weight) is for the standard load-lifting height.

Operating environmental conditions

Operating temperature range
-40°C to +60°C

Operating humidity range
Use the hoist at under 100%RH.
This product cannot be used in water.

Materials Special materials such as sparkless materials are not used.
Asbestos are not used.

