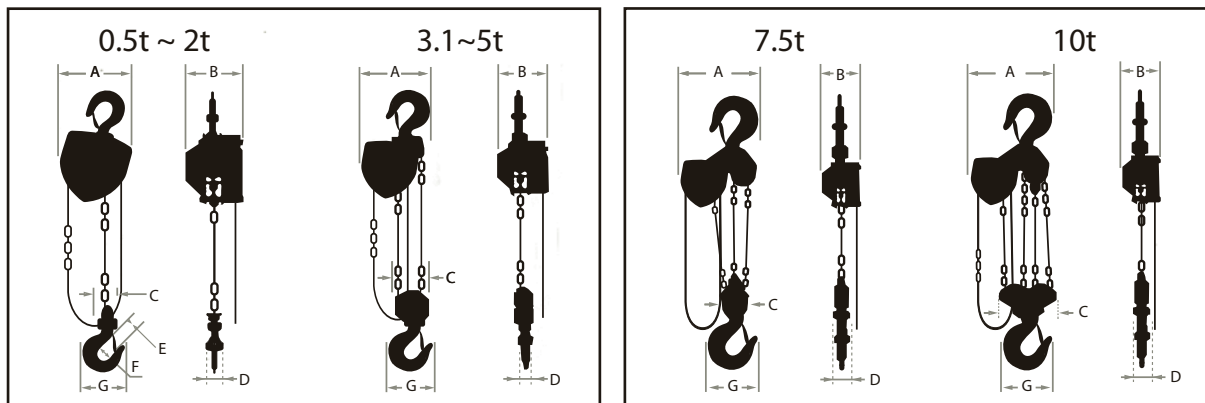


ELEPHANT LIFTING PRODUCTS™

Elephant Lifting Products - KIIOP Manual Chain Hoist Overload Protection

- Overload protection safety device
- Grade 105 galvanized load chain, which adheres to the strict German DIN 5684 standard
- Galvanized hand chain
- Redesigned top and bottom hooks with a wider throat opening
- A lightweight design - the 1 ton unit with 10' lift weighs 27 lbs.
- Tip supporting safety latches
- The tough reinforced gear case has four ribs and four knock pins, which provide accurate gear centering and high mechanical efficiency
- Rolled edge hand wheel cover
- Durable powder coat finish
- Long life friction discs
- Suitable for operation within a -40 ~ 140o temperature range



HOISTS

SPECIFICATIONS - KIIOP MANUAL CHAIN BLOCK HOIST

Model	Max working load (lbs)	Max working load (mt)	Standard Lift (ft)	Manufacturer's Test Load	Headroom (in)	Headroom (in)	Headroom (in)	Hand Effort to Lift Full Working Load (lbf)	Load Chain		Hand Chain Dia. X Pitch (mm)	Net Weight (lbs)
						Lug Mount to GRIPPA BC or BCG Trolley	Lug Mount to Elephant P or G Trolley		Dia. X Pitch (mm)	No. of Falls		
KIIOP-0.5	1100	0.5	10	150% x Max. working load	10.83	NA	11.7	59.5	5 x 15	1	5 x 23.5	22
KIIOP-1	2200	1.0	10		11.81	12.5	12.6	69.5	6.3 x 19			27
KIIOP-1.6	3500	1.6	10		13.19	NA	14.5	91.5	7.1 x 21			35
KIIOP-2	4400	2.0	10		14.77	18	15.9	88.2	8 x 24			46
KIIOP-2.5	5500	2.5	10		16.14	NA	18	89.3	9 x 27			58
KIIOP-3.1	6800	3.1	10		20.87	23.3	20.5	104.7	7.1 x 21			53
KIIOP-5	11000	5.0	10	125% x Max. working load	24.61	23.1	24.9	105.8	9 x 27	2	5 x 23.5	87
KIIOP-7.5	16500	7.5	10		29.53	21.75	28.6	115.7	9 x 27			154
KIIOP-10	22000	10.0	10		30.52	NA	31.3	115.7	9 x 27			182

DIMENSIONS (IN.) - KIIOP MANUAL CHAIN BLOCK HOIST

Capacity (lbs)	A	B	C	D	E	F	G
1100	5.5	6.1	2.3	1.3	1.1	1.4	2.7
2200	6.3	6.3	2.5	1.4	1.2	1.7	3.5
3500	7.2	6.6	2.6	1.5	1.4	1.9	4.1
4400	8.5	7.2	2.6	1.6	1.5	2.1	4.5
5500	9.2	7.5	2.8	1.7	1.6	2.2	5
6800	9.1	6.6	4.4	2.5	1.8	2.4	5.5
11000	11.1	7.5	6.6	3.1	2.1	2.8	6.4
16500	14.6	7.5	5.8	3.2	2.8	3.4	9
22000	15.2	7.5	11.8	3.9	2.8	3.4	9