Lifting Solutions Group
Axel Johnson International

Lever Hoist, Tiger

Product information



Features:

- extremely high quality hoist
- available also with overload protection
- patented braking system
- standard lift height 3 m (20 t model with 6 m lift)
- also other lifting heights delivered quickly
- hooks equipped with swivel and check points
- 250 kg hoist includes a preservation bag with a belt attachment
- works also as a pulling hoist
- paint coated

Patented Quad cam brake pawl system ensures steady load in case of possible damage.

Advanced brake system improves the reaction time of the brake.

It is easy to check the hook for possible overloading or twisting by using these check points on the hook. When the hook is in good condition, each point has an equal distance to the other. Hooks are also equipped with a swivel and a robust latch.

Hoist is equipped with a chain guide which eliminates e.g. chain jams and improves the flexible and safe use of the hoist.

... *Read more*

Material: Steel
Marking: CE-mark
Temperature range: -40°C up to +50°C

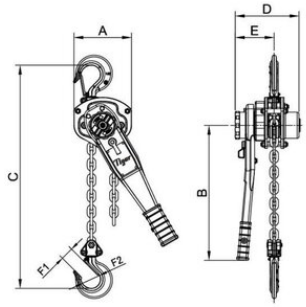
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Blueprint



Technical data

Part code	WLL ton	Lifting height m	Number of falls	Load chain mm	A mm	B mm	C min.mm mm	D mm	E mm	F1 mm mm	F2mm mm	Weight kg
500500030150530	0.25	1.5	1	4	60	168	245	82	63	22	31	2.5
500500050150530	0.5	1.5	1	4	89	168	280	113	70	24	38	3.5
500500050300530	0.5	3	1	4	89	168	280	113	70	24	38	-
500500080150530	0.8	1.5	1	6.3	128	236	295	158	99	28	45	8.85
500500080150534	0.8	1.5	1	6.3	128	236	295	158	99	28	45	-
500500160150530	1.6	1.5	1	7.1	154	360	320	172	104	34	51	12.15
500500160150534	1.6	1.5	1	7.1	154	360	320	172	104	34	51	-
500500320150530	3.2	1.5	1	10	182	360	400	195	108	36	56	21.3
500500320150534	3.2	1.5	1	10	182	360	400	195	108	36	56	-
500500630150530	6.3	1.5	2	10	242	360	570	195	108	49	70	34.95
500500630150534	6.3	1.5	2	10	242	360	570	195	108	49	70	-
500500800150530	8	1.5	3	10	379	360	580	195	108	51	78	52.75
500501000150530	10	1.5	3	10	379	360	630	195	108	54	87	55.75
500501000500530	10	5	3	10	379	360	630	195	108	54	87	-
500501000800534	10	8	3	10	379	360	630	195	108	54	87	-
500501500150530	15	1.5	5	10	566	360	840	195	108	59	81	128.2
500502000150530	20	1.5	6	10	470	360	1,050	250	160	81	110	175.7

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