

Elephant YA lever hoist

Product information



YA Series lever hoists are robust and suitable for lifting, pulling, spanning and clamping in any directions. A solid and compact design with special rust-resistant coating performs in extreme environments such as the offshore and mining industries. The gears are completely enclosed and make the hoist highly reliable and durable meaning lower maintenance costs. One-touch change lever further improves work efficiency. Tough black body resists scratches and prevents rust. Waterproof, shock resistant gear and brake cover. The bolted rubber grip ensures safe operation of the lever hoist.

Properties

- Grade 10 Galvanized load chain with high tensile strength (EN 818/7).
- Compact construction and very low self-weight.
- Reliable self-locked brake which will retain the load at every required height.
- Hooks provided with safety latches.
- In case of overload, the hooks will gradually bend and do not suddenly break off.
- Patented guide for the load chain.
- A double spring on each catch for additional safety.

Standard delivery

- 1,5 m lifting height (max distance between top and bottom hookpositions).

Option

- Available in other lifting heights.

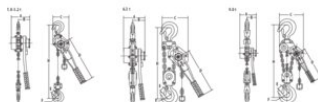
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Marking: According to standard, CE-marked

Standard: EN 818-7, EN 13157

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Blueprint



Technical data

Part code	Code	WLL ton	Lifting height m	Number of falls	Model	Load chain mm	Construction height mm	Hand force max. kg	A mm	B mm	C mm	D mm	E mm	F mm	H mm	Weight kg
500500100150350	8717365258794	1	1.5	1	YA/1000KG/1,5M	5.6 x 17.1	312	37	144	91	122	268	28	43	312	6.2
500500100300350	8717365163715	1	3	1	YA/1000KG/3M	5.6 x 17.1	312	37	144	91	122	268	28	43	312	7.3
500500160150350	8717365258817	1.6	1.5	1	YA/1600KG/1,5M	7.1 x 21	352	30	162	99	136	310	29	43	352	9.5
500500160300350	8717365163722	1.6	3	1	YA/1600KG/3M	7.1 x 21	352	30	162	99	136	310	29	43	352	11.3
500500320150350	8717365260032	3.2	1.5	1	YA/3200KG/1,5M	9.0 x 27.2	420	37	186,5	104	180	310	36	53	420	15.5
500500320300350	8717365163739	3.2	3	1	YA/3200KG/3M	9.0 x 27.2	420	37	186,5	104	180	310	36	53	420	18.2
500500630150350	8717365260056	6.3	1.5	2	YA/6300KG/1,5M	9.0 x 27.2	564	38	186,5	104	235	310	47	70	564	26.5
500500630300350	8717365264757	6.3	3	2	YA/6300KG/3M	9.0 x 27.2	564	38	186,5	104	235	310	47	70	564	32
500500900150350	8717365260070	9	1.5	3	YA/9000KG/1,5M	9.0 x 27.2	589	39	186,5	104	300	310	73	85	689	42
500500900300350	8717365264788	9	3	3	YA/9000KG/3M	9.0 x 27.2	589	39	186,5	104	300	310	73	85	689	50.1