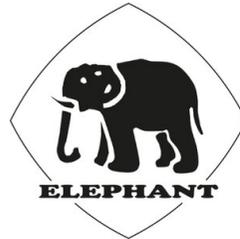




## Electric Chain Hoists Elephant Alpha 230 V

### Product information



The Elephant Alpha 230 V electric chain hoists are compact and have a very low weight (aluminum housing). Popular hoist due to the high duty cycle in combination with a high lifting speed.

#### Features

- Slip clutch against overload.
- Self-locking brake that holds the load at any desired height.
- In case of overload, the hooks will gradually bend and do not suddenly break off.
- Galvanized load chain, class DAT (Grade 8).

#### Type description:

- ALH = 1 speed lifting.
- ALHB = 2 speed lifting.
- ALHV = Variable speed.

#### Technical specification:

- Insulation class B.
- FEM 9.511 motor: 1Am.
- Power supply 230VAC.
- Protection class IP54
- Control power supply 230VAC direct control.

#### Standard delivery

- 3 m lifting height (maximum distance between top and bottom hook).
- 1.8 m control cable, direct control.
- 4 m power cable.
- Plastic chain bucket up to 6 m chain, from 6 m chain plastic bag.

- Trolley not included.

**Option**

- Other hoisting and operating height is also possible.
- Larger chain container > 3 m.
- Radio remote control.
- Push trolley.

**Marking:** According to standard, CE-marked

**Standard:** EN 818-7, EN 14492, EN 12100

Part code	GTIN No.	WLL	Lifting height ton	Lifting speed m	Number of falls m/min	Model	Motor kW	Max. lifting height m	Lifting speed m/min.	Duty rating %	ED	Load chain mm	Construction height mm	Weight kg	Delivery time
0513015-3	8717365087271	0.1	3	13/4	1	ALHB/100KG/3M 230V	0.3	30	13.0/4.0	30		4.0 x 12	325	15	7
0513101-3	8717365087592	0.1	3	1-13	1	ALHV/100KG/3M 230V	0.3	30	1~13.0	30		4.0 x 12	325	15	7
0513005-3	8717365086953	0.1	3	13	1	ALH/100KG/3M 230V	0.3	30	13	30		4.0 x 12	325	17	7
0513015-4	8717365087288	0.1	4	13/4	1	ALHB/100KG/4M 230V	0.3	30	13.0/4.0	30		4.0 x 12	325	17	7
0513101-4	8717365087608	0.1	4	1-13	1	ALHV/100KG/4M 230V	0.3	30	1~13.0	30		4.0 x 12	325	17	7
0513005-4	8717365086960	0.1	4	13	1	ALH/100KG/4M 230V	0.3	30	13	30		4.0 x 12	325	19	7
0513015-5	8717365087295	0.1	5	13/4	1	ALHB/100KG/5M 230V	0.3	30	13.0/4.0	30		4.0 x 12	325	19	7
0513101-5	8717365087615	0.1	5	1-13	1	ALHV/100KG/5M 230V	0.3	30	1~13.0	30		4.0 x 12	325	19	7
0513015-6	8717365087301	0.1	6	13/4	1	ALHB/100KG/6M 230V	0.3	30	13.0/4.0	30		4.0 x 12	325	21	7
0513101-6	8717365087622	0.1	6	1-13	1	ALHV/100KG/6M 230V	0.3	30	1~13.0	30		4.0 x 12	325	21	7
0513005-5	8717365086977	0.1	5	13	1	ALH/100KG/5M 230V	0.3	30	13	30		4.0 x 12	325	21	7
0513005-6	8717365086984	0.1	6	13	1	ALH/100KG/6M 230V	0.3	30	13	30		4.0 x 12	325	23	7
0513015-7	8717365087318	0.1	7	13/4	1	ALHB/100KG/7M 230V	0.3	30	13.0/4.0	30		4.0 x 12	325	23	7
0513101-7	8717365087639	0.1	7	1-13	1	ALHV/100KG/7M 230V	0.3	30	1~13.0	30		4.0 x 12	325	23	7
0513005-7	8717365086991	0.1	7	13	1	ALH/100KG/7M 230V	0.3	30	13	30		4.0 x 12	325	25	7

0513015-8 8717365087325 0.1	8	13/4	1	ALHB/100KG/8M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	25	7
0513101-8 8717365087646 0.1	8	1-13	1	ALHV/100KG/8M 230V	0.3	30	1~13.0	30	4.0 x 12	325	25	7
0513005-8 8717365087004 0.1	8	13	1	ALH/100KG/8M 230V	0.3	30	13	30	4.0 x 12	325	27	7
0513015-9 8717365087332 0.1	9	13/4	1	ALHB/100KG/9M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	27	7
0513101-9 8717365087653 0.1	9	1-13	1	ALHV/100KG/9M 230V	0.3	30	1~13.0	30	4.0 x 12	325	27	7
0513005-9 8717365087011 0.1	9	13	1	ALH/100KG/9M 230V	0.3	30	13	30	4.0 x 12	325	29	7
0513015-108717365087349 0.1	10	13/4	1	ALHB/100KG/10M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	29	7
0513101-108717365087660 0.1	10	1-13	1	ALHV/100KG/10M 230V	0.3	30	1~13.0	30	4.0 x 12	325	29	7
0513005-108717365087028 0.1	10	13	1	ALH/100KG/10M 230V	0.3	30	13	30	4.0 x 12	325	31	7
0513017-3 8717365087356 0.16	3	15/5	1	ALHB/160KG/3M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	17	7
0513103-3 8717365087677 0.16	3	1-15	1	ALHV/160KG/3M 230V	0.6	30	1~15	30	4.0 x 12	325	18	7
0513007-3 8717365087035 0.16	3	15	1	ALH/160KG/3M 230V	0.6	30	15	30	4.0 x 12	325	19	7
0513017-4 8717365087363 0.16	4	15/5	1	ALHB/160KG/4M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	19	7
0513103-4 8717365087684 0.16	4	1-15	1	ALHV/160KG/4M 230V	0.6	30	1~15	30	4.0 x 12	325	20	7
0513007-4 8717365087042 0.16	4	15	1	ALH/160KG/4M 230V	0.6	30	15	30	4.0 x 12	325	21	7
0513017-5 8717365087370 0.16	5	15/5	1	ALHB/160KG/5M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	21	7
0513103-5 8717365087691 0.16	5	1-15	1	ALHV/160KG/5M 230V	0.6	30	1~15	30	4.0 x 12	325	22	7
0513017-6 8717365087387 0.16	6	15/5	1	ALHB/160KG/6M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	23	7
0513007-5 8717365087059 0.16	5	15	1	ALH/160KG/5M 230V	0.6	30	15	30	4.0 x 12	325	23	7
0513103-6 8717365087707 0.16	6	1-15	1	ALHV/160KG/6M 230V	0.6	30	1~15	30	4.0 x 12	325	24	7
0513007-6 8717365087066 0.16	6	15	1	ALH/160KG/6M 230V	0.6	30	15	30	4.0 x 12	325	25	7
0513017-7 8717365087394 0.16	7	15/5	1	ALHB/160KG/7M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	25	7
0513103-7 8717365087714 0.16	7	1-15	1	ALHV/160KG/7M 230V	0.6	30	1~15	30	4.0 x 12	325	26	7

0513007-7 8717365087073 0.16	7	15	1	ALH/160KG/7M 230V	0.6	30	15	30	4.0 x 12	325	27	7
0513017-8 8717365087400 0.16	8	15/5	1	ALHB/160KG/8M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	27	7
0513103-8 8717365087721 0.16	8	1-15	1	ALHV/160KG/8M 230V	0.6	30	1~15	30	4.0 x 12	325	28	7
0513007-8 8717365087080 0.16	8	15	1	ALH/160KG/8M 230V	0.6	30	15	30	4.0 x 12	325	29	7
0513017-9 8717365087417 0.16	9	15/5	1	ALHB/160KG/9M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	29	7
0513103-9 8717365087738 0.16	9	1-15	1	ALHV/160KG/9M 230V	0.6	30	1~15	30	4.0 x 12	325	30	7
0513007-9 8717365087097 0.16	9	15	1	ALH/160KG/9M 230V	0.6	30	15	30	4.0 x 12	325	31	7
0513017-108717365087424 0.16	10	15/5	1	ALHB/160KG/10M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	31	7
0513103-108717365087745 0.16	10	1-15	1	ALHV/160KG/10M 230V	0.6	30	1~15	30	4.0 x 12	325	32	7
0513007-108717365087103 0.16	10	15	1	ALH/160KG/10M 230V	0.6	30	15	30	4.0 x 12	325	33	7
0513009-3 8717365087110 0.25	3	10	1	ALH/250KG/3M 230V	0.6	30	10	30	4.0 x 12	325	17	7
0513019-3 8717365087431 0.25	3	10/4	1	ALHB/250KG/3M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	17	7
0513105-3 8717365087752 0.25	3	1-10	1	ALHV/250KG/3M 230V	0.6	30	1~10.0	30	4.0 x 12	325	18	7
0513009-4 8717365087127 0.25	4	10	1	ALH/250KG/4M 230V	0.6	30	10	30	4.0 x 12	325	19	7
0513019-4 8717365087448 0.25	4	10/4	1	ALHB/250KG/4M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	19	7
0513105-4 8717365087769 0.25	4	1-10	1	ALHV/250KG/4M 230V	0.6	30	1~10.0	30	4.0 x 12	325	20	7
0513009-5 8717365087134 0.25	5	10	1	ALH/250KG/5M 230V	0.6	30	10	30	4.0 x 12	325	21	7
0513019-5 8717365087455 0.25	5	10/4	1	ALHB/250KG/5M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	21	7
0513105-5 8717365087776 0.25	5	1-10	1	ALHV/250KG/5M 230V	0.6	30	1~10.0	30	4.0 x 12	325	22	7
0513009-6 8717365087141 0.25	6	10	1	ALH/250KG/6M 230V	0.6	30	10	30	4.0 x 12	325	23	7
0513019-6 8717365087462 0.25	6	10/4	1	ALHB/250KG/6M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	23	7
0513105-6 8717365087783 0.25	6	1-10	1	ALHV/250KG/6M 230V	0.6	30	1~10.0	30	4.0 x 12	325	24	7
0513009-7 8717365087158 0.25	7	10	1	ALH/250KG/7M 230V	0.6	30	10	30	4.0 x 12	325	25	7

0513019-7 8717365087479 0.25	7	10/4	1	ALHB/250KG/7M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	25	7
0513105-7 8717365087790 0.25	7	1-10	1	ALHV/250KG/7M 230V	0.6	30	1~10.0	30	4.0 x 12	325	26	7
0513009-8 8717365087165 0.25	8	10	1	ALH/250KG/8M 230V	0.6	30	10	30	4.0 x 12	325	27	7
0513019-8 8717365087486 0.25	8	10/4	1	ALHB/250KG/8M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	27	7
0513105-8 8717365087806 0.25	8	1-10	1	ALHV/250KG/8M 230V	0.6	30	1~10.0	30	4.0 x 12	325	28	7
0513009-9 8717365087172 0.25	9	10	1	ALH/250KG/9M 230V	0.6	30	10	30	4.0 x 12	325	29	7
0513019-9 8717365087493 0.25	9	10/4	1	ALHB/250KG/9M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	29	7
0513105-9 8717365087813 0.25	9	1-10	1	ALHV/250KG/9M 230V	0.6	30	1~10.0	30	4.0 x 12	325	30	7
0513009-108717365087189 0.25	10	10	1	ALH/250KG/10M 230V	0.6	30	10	30	4.0 x 12	325	31	7
0513019-108717365087509 0.25	10	10/4	1	ALHB/250KG/10M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	31	7
0513105-108717365087820 0.25	10	1-10	1	ALHV/250KG/10M 230V	0.6	30	1~10.0	30	4.0 x 12	325	32	7
0513011-3 8717365087196 0.5	3	5	2	ALH/500KG/3M 230V	0.6	15	5	30	4.0 x 12	415	18	7
0513021-3 8717365087516 0.5	3	5/2	2	ALHB/500KG/3M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	18	7
0513107-3 8717365087837 0.5	3	0,5-5	2	ALHV/500KG/3M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	18	7
0513011-4 8717365087202 0.5	4	5	2	ALH/500KG/4M 230V	0.6	15	5	30	4.0 x 12	415	20	7
0513021-4 8717365087523 0.5	4	5/2	2	ALHB/500KG/4M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	20	7
0513107-4 8717365087844 0.5	4	0,5-5	2	ALHV/500KG/4M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	20	7
0513011-5 8717365087219 0.5	5	5	2	ALH/500KG/5M 230V	0.6	15	5	30	4.0 x 12	415	22	7
0513021-5 8717365087530 0.5	5	5/2	2	ALHB/500KG/5M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	22	7
0513107-5 8717365087851 0.5	5	0,5-5	2	ALHV/500KG/5M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	22	7
0513011-6 8717365087226 0.5	6	5	2	ALH/500KG/6M 230V	0.6	15	5	30	4.0 x 12	415	24	7
0513021-6 8717365087547 0.5	6	5/2	2	ALHB/500KG/6M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	24	7
0513107-6 8717365087868 0.5	6	0,5-5	2	ALHV/500KG/6M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	24	7

0513011-7 8717365087233	0.5	7	5	2	ALH/500KG/7M 230V	0.6	15	5	30	4.0 x 12	415	26	7
0513021-7 8717365087554	0.5	7	5/2	2	ALHB/500KG/7M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	26	7
0513107-7 8717365087875	0.5	7	0,5-5	2	ALHV/500KG/7M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	26	7
0513011-8 8717365087240	0.5	8	5	2	ALH/500KG/8M 230V	0.6	15	5	30	4.0 x 12	415	28	7
0513021-8 8717365087561	0.5	8	5/2	2	ALHB/500KG/8M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	28	7
0513107-8 8717365087882	0.5	8	0,5-5	2	ALHV/500KG/8M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	28	7
0513011-9 8717365087257	0.5	9	5	2	ALH/500KG/9M 230V	0.6	15	5	30	4.0 x 12	415	30	7
0513021-9 8717365087578	0.5	9	5/2	2	ALHB/500KG/9M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	30	7
0513107-9 8717365087899	0.5	9	0,5-5	2	ALHV/500KG/9M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	30	7
0513011-108717365087264	0.5	10	5	2	ALH/500KG/10M 230V	0.6	15	5	30	4.0 x 12	415	32	7
0513021-108717365087585	0.5	10	5/2	2	ALHB/500KG/10M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	32	7
0513107-108717365087905	0.5	10	0,5-5	2	ALHV/500KG/10M 230V	0.6	15	0.5~5.0	30	4.0 x 12	415	32	7

# Blueprint

