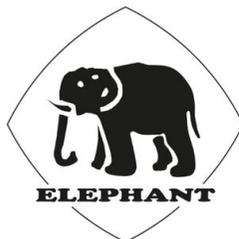




Electric Chain Hoists Elephant Alpha 230 V

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	WLL ton	Lifting height m	Lifting speed m/min	Number of falls	Model	Motor kW	Max. lifting height m	Lifting speed m/min.	Duty rating % ED	Load chain mm	Construction height mm	Weight kg	Delivery time
R0513015-3	0.1	3	13/4	1	ALHB/100KG/3M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	15	30
R0513101-3	0.1	3	1-13	1	ALHV/100KG/3M 230V	0.3	30	1~13.0	30	4.0 x 12	325	15	30
R0513005-3	0.1	3	13	1	ALH/100KG/3M 230V	0.3	30	13	30	4.0 x 12	325	17	30
R0513015-4	0.1	4	13/4	1	ALHB/100KG/4M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	17	30
R0513101-4	0.1	4	1-13	1	ALHV/100KG/4M 230V	0.3	30	1~13.0	30	4.0 x 12	325	17	30
R0513005-4	0.1	4	13	1	ALH/100KG/4M 230V	0.3	30	13	30	4.0 x 12	325	19	30
R0513015-5	0.1	5	13/4	1	ALHB/100KG/5M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	19	30
R0513101-5	0.1	5	1-13	1	ALHV/100KG/5M 230V	0.3	30	1~13.0	30	4.0 x 12	325	19	30
R0513015-6	0.1	6	13/4	1	ALHB/100KG/6M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	21	30
R0513101-6	0.1	6	1-13	1	ALHV/100KG/6M 230V	0.3	30	1~13.0	30	4.0 x 12	325	21	30
R0513005-5	0.1	5	13	1	ALH/100KG/5M 230V	0.3	30	13	30	4.0 x 12	325	21	30
R0513005-6	0.1	6	13	1	ALH/100KG/6M 230V	0.3	30	13	30	4.0 x 12	325	23	30
R0513015-7	0.1	7	13/4	1	ALHB/100KG/7M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	23	30
R0513101-7	0.1	7	1-13	1	ALHV/100KG/7M 230V	0.3	30	1~13.0	30	4.0 x 12	325	23	30
R0513005-7	0.1	7	13	1	ALH/100KG/7M 230V	0.3	30	13	30	4.0 x 12	325	25	30
R0513015-8	0.1	8	13/4	1	ALHB/100KG/8M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	25	30

R0513101-8	0.1	8	1-13	1	ALHV/100KG/8M 230V	0.3	30	1~13.0	30	4.0 x 12	325	25	30
R0513005-8	0.1	8	13	1	ALH/100KG/8M 230V	0.3	30	13	30	4.0 x 12	325	27	30
R0513015-9	0.1	9	13/4	1	ALHB/100KG/9M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	27	30
R0513101-9	0.1	9	1-13	1	ALHV/100KG/9M 230V	0.3	30	1~13.0	30	4.0 x 12	325	27	30
R0513005-9	0.1	9	13	1	ALH/100KG/9M 230V	0.3	30	13	30	4.0 x 12	325	29	30
R0513015-10	0.1	10	13/4	1	ALHB/100KG/10M 230V	0.3	30	13.0/4.0	30	4.0 x 12	325	29	30
R0513101-10	0.1	10	1-13	1	ALHV/100KG/10M 230V	0.3	30	1~13.0	30	4.0 x 12	325	29	30
R0513005-10	0.1	10	13	1	ALH/100KG/10M 230V	0.3	30	13	30	4.0 x 12	325	31	30
R0513017-3	0.16	3	15/5	1	ALHB/160KG/3M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	17	30
R0513103-3	0.16	3	1-15	1	ALHV/160KG/3M 230V	0.6	30	1~15	30	4.0 x 12	325	18	30
R0513007-3	0.16	3	15	1	ALH/160KG/3M 230V	0.6	30	15	30	4.0 x 12	325	19	30
R0513017-4	0.16	4	15/5	1	ALHB/160KG/4M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	19	30
R0513103-4	0.16	4	1-15	1	ALHV/160KG/4M 230V	0.6	30	1~15	30	4.0 x 12	325	20	30
R0513007-4	0.16	4	15	1	ALH/160KG/4M 230V	0.6	30	15	30	4.0 x 12	325	21	30
R0513017-5	0.16	5	15/5	1	ALHB/160KG/5M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	21	30
R0513103-5	0.16	5	1-15	1	ALHV/160KG/5M 230V	0.6	30	1~15	30	4.0 x 12	325	22	30
R0513017-6	0.16	6	15/5	1	ALHB/160KG/6M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	23	30
R0513007-5	0.16	5	15	1	ALH/160KG/5M 230V	0.6	30	15	30	4.0 x 12	325	23	30
R0513103-6	0.16	6	1-15	1	ALHV/160KG/6M 230V	0.6	30	1~15	30	4.0 x 12	325	24	30
R0513007-6	0.16	6	15	1	ALH/160KG/6M 230V	0.6	30	15	30	4.0 x 12	325	25	30
R0513017-7	0.16	7	15/5	1	ALHB/160KG/7M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	25	30
R0513103-7	0.16	7	1-15	1	ALHV/160KG/7M 230V	0.6	30	1~15	30	4.0 x 12	325	26	30
R0513007-7	0.16	7	15	1	ALH/160KG/7M 230V	0.6	30	15	30	4.0 x 12	325	27	30

R0513017-8	0.16	8	15/5	1	ALHB/160KG/8M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	27	30
R0513103-8	0.16	8	1-15	1	ALHV/160KG/8M 230V	0.6	30	1~15	30	4.0 x 12	325	28	30
R0513007-8	0.16	8	15	1	ALH/160KG/8M 230V	0.6	30	15	30	4.0 x 12	325	29	30
R0513017-9	0.16	9	15/5	1	ALHB/160KG/9M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	29	30
R0513103-9	0.16	9	1-15	1	ALHV/160KG/9M 230V	0.6	30	1~15	30	4.0 x 12	325	30	30
R0513007-9	0.16	9	15	1	ALH/160KG/9M 230V	0.6	30	15	30	4.0 x 12	325	31	30
R0513017-10	0.16	10	15/5	1	ALHB/160KG/10M 230V	0.6	30	15.0/5.0	30	4.0 x 12	325	31	30
R0513103-10	0.16	10	1-15	1	ALHV/160KG/10M 230V	0.6	30	1~15	30	4.0 x 12	325	32	30
R0513007-10	0.16	10	15	1	ALH/160KG/10M 230V	0.6	30	15	30	4.0 x 12	325	33	30
R0513009-3	0.25	3	10	1	ALH/250KG/3M 230V	0.6	30	10	30	4.0 x 12	325	17	30
R0513019-3	0.25	3	10/4	1	ALHB/250KG/3M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	17	30
R0513105-3	0.25	3	1-10	1	ALHV/250KG/3M 230V	0.6	30	1~10.0	30	4.0 x 12	325	18	30
R0513009-4	0.25	4	10	1	ALH/250KG/4M 230V	0.6	30	10	30	4.0 x 12	325	19	30
R0513019-4	0.25	4	10/4	1	ALHB/250KG/4M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	19	30
R0513105-4	0.25	4	1-10	1	ALHV/250KG/4M 230V	0.6	30	1~10.0	30	4.0 x 12	325	20	30
R0513009-5	0.25	5	10	1	ALH/250KG/5M 230V	0.6	30	10	30	4.0 x 12	325	21	30
R0513019-5	0.25	5	10/4	1	ALHB/250KG/5M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	21	30
R0513105-5	0.25	5	1-10	1	ALHV/250KG/5M 230V	0.6	30	1~10.0	30	4.0 x 12	325	22	30
R0513009-6	0.25	6	10	1	ALH/250KG/6M 230V	0.6	30	10	30	4.0 x 12	325	23	30
R0513019-6	0.25	6	10/4	1	ALHB/250KG/6M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	23	30
R0513105-6	0.25	6	1-10	1	ALHV/250KG/6M 230V	0.6	30	1~10.0	30	4.0 x 12	325	24	30
R0513009-7	0.25	7	10	1	ALH/250KG/7M 230V	0.6	30	10	30	4.0 x 12	325	25	30
R0513019-7	0.25	7	10/4	1	ALHB/250KG/7M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	25	30

R0513105-7	0.25	7	1-10	1	ALHV/250KG/7M 230V	0.6	30	1~10.0	30	4.0 x 12	325	26	30
R0513009-8	0.25	8	10	1	ALH/250KG/8M 230V	0.6	30	10	30	4.0 x 12	325	27	30
R0513019-8	0.25	8	10/4	1	ALHB/250KG/8M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	27	30
R0513105-8	0.25	8	1-10	1	ALHV/250KG/8M 230V	0.6	30	1~10.0	30	4.0 x 12	325	28	30
R0513009-9	0.25	9	10	1	ALH/250KG/9M 230V	0.6	30	10	30	4.0 x 12	325	29	30
R0513019-9	0.25	9	10/4	1	ALHB/250KG/9M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	29	30
R0513105-9	0.25	9	1-10	1	ALHV/250KG/9M 230V	0.6	30	1~10.0	30	4.0 x 12	325	30	30
R0513009-10	0.25	10	10	1	ALH/250KG/10M 230V	0.6	30	10	30	4.0 x 12	325	31	30
R0513019-10	0.25	10	10/4	1	ALHB/250KG/10M 230V	0.6	30	10.0/4.0	30	4.0 x 12	325	31	30
R0513105-10	0.25	10	1-10	1	ALHV/250KG/10M 230V	0.6	30	1~10.0	30	4.0 x 12	325	32	30
R0513011-3	0.5	3	5	2	ALH/500KG/3M 230V	0.6	15	5	30	4.0 x 12	415	18	30
R0513021-3	0.5	3	5/2	2	ALHB/500KG/3M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	18	30
R0513107-3	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	30
R0513011-4	0.5	4	5	2	ALH/500KG/4M 230V	0.6	15	5	30	4.0 x 12	415	20	30
R0513021-4	0.5	4	5/2	2	ALHB/500KG/4M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	20	30
R0513107-4	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	30
R0513011-5	0.5	5	5	2	ALH/500KG/5M 230V	0.6	15	5	30	4.0 x 12	415	22	30
R0513021-5	0.5	5	5/2	2	ALHB/500KG/5M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	22	30
R0513107-5	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	30
R0513011-6	0.5	6	5	2	ALH/500KG/6M 230V	0.6	15	5	30	4.0 x 12	415	24	30
R0513021-6	0.5	6	5/2	2	ALHB/500KG/6M 230V	0.6	15	5.0/2.0	30	4.0 x 12	415	24	30
R0513107-6	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	30
R0513011-7	0.5	7	5	2	ALH/500KG/7M 230V	0.6	15	5	30	4.0 x 12	415	26	30

