



Alpha 400 V electric chain hoist

Product information



The Rema® Alpha 400 V electric chain hoists are compact and very low in weight (aluminium housing). Can be used in many situations due to high duty cycle in combination with a high lifting speed.

Properties

- 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).

Technical specification:

- Insulation class E.
- FEM 9.511 motor: 2m.
- Power supply 400VAC.
- Protection class IP54.
- Control power supply 24VAC.

Standard delivery

- 3 m lifting height (maximum distance between top and bottom hook).
- 1.8 m control cable, direct control.
- Limit switches top and lowest hook positions.
- 24V pendant control station.
- 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.
- Push trolley.

Marking: CE-marked

Part Code	GTIN No.	WLL	Lifting height ton	Lifting speed m	Number of falls m/min	Model	Motor kW	Max. lifting height m	Load Chain dia x pitch mm	Duty rating %	ED	Construction height mm	Weight kg	Delivery time
0514001-3	8717365087912	0.15	3	9	1	ALC/150KG/3M 400V	0.55	30	4.0 x 12	40		325	17	7
0514001-4	8717365087929	0.15	4	9	1	ALC/150KG/4M 400V	0.55	30	4.0 x 12	40		325	18	7
0514001-10	8717365087981	0.15	10	9	1	ALC/150KG/10M 400V	0.55	30	4.0 x 12	40		325	20	7
0514001-5	8717365087936	0.15	5	9	1	ALC/150KG/5M 400V	0.55	30	4.0 x 12	40		325	20	7
0514001-6	8717365087943	0.15	6	9	1	ALC/150KG/6M 400V	0.55	30	4.0 x 12	40		325	22	7
0514001-7	8717365087950	0.15	7	9	1	ALC/150KG/7M 400V	0.55	30	4.0 x 12	40		325	24	7
0514001-8	8717365087967	0.15	8	9	1	ALC/150KG/8M 400V	0.55	30	4.0 x 12	40		325	26	7
0514001-9	8717365087974	0.15	9	9	1	ALC/150KG/9M 400V	0.55	30	4.0 x 12	40		325	28	7
0514003-3	8717365087998	0.25	3	9	1	ALC/250KG/3M 400V	0.55	30	4.0 x 12	40		325	18	7
0514003-4	8717365088001	0.25	4	9	1	ALC/250KG/4M 400V	0.55	30	4.0 x 12	40		325	20	7
0514003-5	8717365088018	0.25	5	9	1	ALC/250KG/5M 400V	0.55	30	4.0 x 12	40		325	22	7
0514003-6	8717365088025	0.25	6	9	1	ALC/250KG/6M 400V	0.55	30	4.0 x 12	40		325	24	7
0514003-7	8717365088032	0.25	7	9	1	ALC/250KG/7M 400V	0.55	30	4.0 x 12	40		325	26	7
0514003-8	8717365088049	0.25	8	9	1	ALC/250KG/8M 400V	0.55	30	4.0 x 12	40		325	28	7
0514003-10	8717365088063	0.25	10	9	1	ALC/250KG/10M 400V	0.55	30	4.0 x 12	40		325	32	7
0514003-9	8717365088056	0.25	9	9	1	ALC/250KG/9M 400V	0.55	30	4.0 x 12	40		325	42	7
0514005-3	8717365088070	0.5	3	4,5	2	ALC/500KG/3M 400V	0.55	15	4.0 x 12	40		415	18	7
0514005-4	8717365088087	0.5	4	4,5	2	ALC/500KG/4M 400V	0.55	15	4.0 x 12	40		415	20	7
0514005-5	8717365088094	0.5	5	4,5	2	ALC/500KG/5M 400V	0.55	15	4.0 x 12	40		415	22	7
0514005-6	8717365088100	0.5	6	4,5	2	ALC/500KG/6M 400V	0.55	15	4.0 x 12	40		415	24	7

0514005-7	8717365088117	0.5	7	4,5	2	ALC/500KG/7M 400V	0.55	15	4.0 x 12	40	415	26	7
0514005-10	8717365088148	0.5	10	4,5	2	ALC/500KG/10M 400V	0.55	15	4.0 x 12	40	415	32	7

Blueprint

