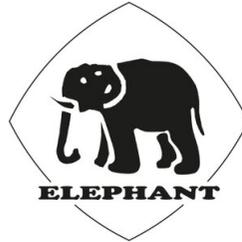




Electric Chain Hoist combined with Trolley Elephant ALCMS 400V

Product information



The Elephant ALCMS 400 V electric chain hoists are compact and assembled with an electric trolley. Wide availability due to the high duty cycle in combination with a high hoisting 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 chain hoist

- Insulation class E.
- FEM 9.511 motor: 2m.
- Power supply 400VAC - 50Hz.
- Protection class IP54.

Technical specification trolley

- Travel speed trolley 10 m / min
- Trolley flange width 75-125 mm.
- Protection class IP54
- Motor power 0.4 kW
- Operating voltage 400V - 50Hz

Standard delivery

- 3 m lifting height (maximum distance between top and bottom hook).
- 1.8 m control cable.

- 24V pendant control station.
- 4 m power cable.
- Plastic chain bucket up to 6 m chain, from 6 m chain bag.
- Included electric trolley.

Option

- Other hoisting and operating height is also possible.
- Larger chain bag > 3 m.

Marking: According to standard, CE-marked

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

Part code	WLL ton	Lifting height m	Lifting speed m/min	Number of falls	Beam width	Model	Motor kW	Max. lifting height m	Duty rating %	ED	Load chain mm	Construction height mm	Minimum radius mm	Weight kg
0514103	0.25	-	9	1	75-125	ALCMS/250KG	0.55	30	40		4 x 12	407	900	40
0514103-3	0.25	3	9	1	75-125	ALCMS/250KG-3M	0.55	30	40		4 x 12	407	900	40
0514103-4	0.25	4	9	1	75-125	ALCMS/250KG-4M	0.55	30	40		4 x 12	407	900	42
0514103-5	0.25	5	9	1	75-125	ALCMS/250KG-5M	0.55	30	40		4 x 12	407	900	44
0514103-6	0.25	6	9	1	75-125	ALCMS/250KG-6M	0.55	30	40		4 x 12	407	900	46
0514103-7	0.25	7	9	1	75-125	ALCMS/250KG-7M	0.55	30	40		4 x 12	407	900	48
0514103-8	0.25	8	9	1	75-125	ALCMS/250KG-8M	0.55	30	40		4 x 12	407	900	50
0514103-9	0.25	9	9	1	75-125	ALCMS/250KG-9M	0.55	30	40		4 x 12	407	900	52
0514103-10	0.25	10	9	1	75-125	ALCMS/250KG-10M	0.55	30	40		4 x 12	407	900	54
0514105	0.5	-	4,5	2	75-125	ALCMS/500KG	0.5	15	40		4 x 12	415	900	43
0514105-3	0.5	3	4,5	2	75-125	ALCMS/500KG-3M	0.5	15	40		4 x 12	415	900	43
0514105-4	0.5	4	4,5	2	75-125	ALCMS/500KG-4M	0.5	15	40		4 x 12	415	900	46
0514105-5	0.5	5	4,5	2	75-125	ALCMS/500KG-5M	0.5	15	40		4 x 12	415	900	49
0514105-6	0.5	6	4,5	2	75-125	ALCMS/500KG-6M	0.5	15	40		4 x 12	415	900	52
0514105-7	0.5	7	4,5	2	75-125	ALCMS/500KG-7M	0.5	15	40		4 x 12	415	900	55
0514105-8	0.5	8	4,5	2	75-125	ALCMS/500KG-8M	0.5	15	40		4 x 12	415	900	58
0514105-9	0.5	9	4,5	2	75-125	ALCMS/500KG-9M	0.5	15	40		4 x 12	415	900	61
0514105-10	0.5	10	4,5	2	75-125	ALCMS/500KG-10M	0.5	15	40		4 x 12	415	900	64