REMA® Work made easy.
HOISTING & LIFTING



FBH 400 V electric chain hoist 2 speed

Product information

The 400 V electric chain hoists are extremely solid and have a robust sheet steel housing. Very popular as it is ready to use with limit switches, 24 V control voltage, controlunit and plug connections. The high duty cycle and high lifting speed ensure trouble-free operation and a long service life.

Properties

- Slip clutch against overload.
- Brake that holds the load at any desired height.
- Limit switches for highest and lowest hook positions.
- Operation 24 Volt control voltage.
- Power and control cables are equipped with plug connection.
- Phase protection against incorrect rotation of the motor.
- Galvanized load chain, Class DAT (Grade 8).
- Operating voltage 400 VAC / 50 Hz.
- In case of overload, the hooks will gradually bend and do not suddenly break off.
- 2 speed.

Standard delivery

- 3 m lifting height (maximum distance between top and bottom hook).
- 1.8 m control cable.
- Limit switches highest and lowest hook position.
- Push-button 24 V control unit.
- 4 m power cable.
- Plastic chain bucket for 3 m lifting height.
- Trolley not included.

Option

- Increased lifting and/or control height.
- Larger chain bucket > 3 m lifting height.
- Radio remote control.
- Push / electric trolley.
- 440 V / 60 Hz on request

Marking: According to standard, CE-marked
Standard: EN 12100, EN 14492, EN 818-7

Part Code	GTIN No.	WLL ton	Lifting height m	Lifting speed m/min	Number of falls	Model	Operation voltage (V)	Motor kW	Max. lifting height m	Load Chain dia x pitch mm	Protection	Duty rating % ED	Duty group of hoist FEM 9.511	Construction height mm	A mm	B mm	C mm	D mm	H mm	K mm	L mm	M mm	N mm	O mm	Isolation class	Weight kg
0512001-3	8717365085604	0,5	3	7/1,8	1	FBH/500KG/3M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	43
0512001-4	8717365085611	0,5	4	7/1,8	1	FBH/500KG/4M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	45
0512001-5	8717365085628	0,5	5	7/1,8	1	FBH/500KG/5M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	47
0512001-6	8717365085635	0,5	6	7/1,8	1	FBH/500KG/6M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	49
0512001-7	8717365085642	0,5	7	7/1,8	1	FBH/500KG/7M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	51
0512001-8	8717365085659	0,5	8	7/1,8	1	FBH/500KG/8M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	52
0512001-9	8717365085666	0,5	9	7/1,8	1	FBH/500KG/9M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	54
0512001-10	8717365085673	0,5	10	7/1,8	1	FBH/500KG/10M	400	0.9/0.25	30	6.3 x 19.1	IP54	40/20	1AM	480	161	124	224	311	480	36	26	86	24	19	E	56
0512003-3	8717365085680	1	3	7,6/1,9	1	FBH/1000KG/3M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	58
0512003-4	8717365085697	1	4	7,6/1,9	1	FBH/1000KG/4M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	60
0512003-5	8717365085703	1	5	7,6/1,9	1	FBH/1000KG/5M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	62
0512003-6	8717365085710	1	6	7,6/1,9	1	FBH/1000KG/6M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	63

0512003-7	8717365085727	1	7	7,6/1,9	1	FBH/1000KG/7M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	64
0512003-8	8717365085734	1	8	7,6/1,9	1	FBH/1000KG/8M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	66
0512003-9	8717365085741	1	9	7,6/1,9	1	FBH/1000KG/9M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	68
0512003-10	8717365085758	1	10	7,6/1,9	1	FBH/1000KG/10M	400	1.6/0.4	30	7.1 x 21.2	IP54	40/20	1Am	570	170	128	239	348	570	43	33	107	31	23	E	70
0512005-10	8717365085833	1	10	3,8/1	2	FBH/2000KG/10M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	79
0512005-3	8717365085765	2	3	3,8/1	2	FBH/2000KG/3M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	64
0512005-4	8717365085772	2	4	3,8/1	2	FBH/2000KG/4M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	66
0512005-5	8717365085789	2	5	3,8/1	2	FBH/2000KG/5M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	68
0512005-6	8717365085796	2	6	3,8/1	2	FBH/2000KG/6M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	70
0512005-7	8717365085802	2	7	3,8/1	2	FBH/2000KG/7M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	73
0512005-8	8717365085819	2	8	3,8/1	2	FBH/2000KG/8M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	75
0512005-9	8717365085826	2	9	3,8/1	2	FBH/2000KG/9M	400	1.6/0.4	15	7.1 x 21.2	IP54	40/20	1Am	710	133	165	239	372	710	53	42	144	44	30	E	77
0512007-10	8717365085918	2	10	2,5/0,6	3	FBH/3000KG/10M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	106
0512007-3	8717365085840	3	3	2,5/0,6	3	FBH/3000KG/3M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	78
0512007-4	8717365085857	3	4	2,5/0,6	3	FBH/3000KG/4M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	82
0512007-5	8717365085864	3	5	2,5/0,6	3	FBH/3000KG/5M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	86

0512007-6	8717365085871	3	6	2,5/0,6	3	FBH/3000KG/6M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	90
0512007-7	8717365085888	3	7	2,5/0,6	3	FBH/3000KG/7M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	94
0512007-8	8717365085895	3	8	2,5/0,6	3	FBH/3000KG/8M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	98
0512007-9	8717365085901	3	9	2,5/0,6	3	FBH/3000KG/9M	400	1.6/0.4	10	7.1 x 21.2	IP54	40/20	1Am	810	148	208	239	427	810	60	50	165	49	35	E	102

Blueprint

