



## FAH 400 V electric chain hoist 1 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, control unit 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.
- 1 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 818-7, EN 12100, EN 14492

Part Code	GTIN No.	WLL ton	Lifting height m	Lifting speed m/min	Number of falls	Model	Operation voltage (V)	Motor power 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	B	C	D	H	K	L	M	N	O	Isolation class	Weight kg	Delivery time
R0515001-3	8717365085284	0.5	3	7	1	FAH/500KG/3M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	43	3
R0515001-4	8717365085291	0.5	4	7	1	FAH/500KG/4M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	45	3
R0515001-5	8717365085307	0.5	5	7	1	FAH/500KG/5M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	47	3
R0515001-6	8717365085314	0.5	6	7	1	FAH/500KG/6M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	49	3
R0515001-7	8717365085321	0.5	7	7	1	FAH/500KG/7M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	51	3
R0515001-8	8717365085338	0.5	8	7	1	FAH/500KG/8M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	53	3
R0515001-9	8717365085345	0.5	9	7	1	FAH/500KG/9M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	55	3
R0515001-10	8717365085352	0.5	10	7	1	FAH/500KG/10M	400	0.9	30	6.3 x 19.1	IP54	40	1Am	480	161	124	224	311	480	36	26	86	24	19	E	57	3
R0515003-3	8717365085369	1	3	7.6	1	FAH/1000KG/3M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	58	3
R0515003-4	8717365085376	1	4	7.6	1	FAH/1000KG/4M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	60	3
R0515003-5	8717365085383	1	5	7.6	1	FAH/1000KG/5M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	62	3
R0515003-6	8717365085390	1	6	7.6	1	FAH/1000KG/6M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	63	3

R0515003-7	8717365085406	1	7	7.6	1	FAH/1000KG/7M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	64	3
R0515003-8	8717365085413	1	8	7.6	1	FAH/1000KG/8M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	66	3
R0515003-9	8717365085420	1	9	7.6	1	FAH/1000KG/9M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	68	3
R0515003-10	8717365085437	1	10	7.6	1	FAH/1000KG/10M	400	1.6	30	7.1 x 21.2	IP54	40	1Am	570	170	128	239	348	570	43	33	107	31	23	E	70	3
R0515005-3	8717365085444	2	3	3,8	2	FAH/2000KG/3M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	64	3
R0515005-4	8717365085451	2	4	3,8	2	FAH/2000KG/4M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	67	3
R0515005-5	8717365085468	2	5	3,8	2	FAH/2000KG/5M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	70	3
R0515005-6	8717365085475	2	6	3,8	2	FAH/2000KG/6M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	73	3
R0515005-7	8717365085482	2	7	3,8	2	FAH/2000KG/7M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	76	3
R0515005-8	8717365085499	2	8	3,8	2	FAH/2000KG/8M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	79	3
R0515005-9	8717365085505	2	9	3,8	2	FAH/2000KG/9M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	82	3
R0515005-10	8717365085512	2	10	3,8	2	FAH/2000KG/10M	400	1.6	15	7.1 x 21.2	IP54	40	1Am	710	133	165	239	372	710	53	42	144	44	30	E	85	3
R0515007-3	8717365085529	3	3	2,5	3	FAH/3000KG/3M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	78	3
R0515007-4	8717365085536	3	4	2,5	3	FAH/3000KG/4M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	82	3
R0515007-5	8717365085543	3	5	2,5	3	FAH/3000KG/5M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	86	3
R0515007-6	8717365085550	3	6	2,5	3	FAH/3000KG/6M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	90	3

R0515007-7	8717365085567	3	7	2,5	3	FAH/3000KG/7M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	94	3
R0515007-8	8717365085574	3	8	2,5	3	FAH/3000KG/8M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	98	3
R0515007-9	8717365085581	3	9	2,5	3	FAH/3000KG/9M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	102	3
R0515007-10	8717365085598	3	10	2,5	3	FAH/3000KG/10M	400	1.6	10	7.1 x 21.2	IP54	40	1Am	810	148	208	239	427	810	60	50	165	49	35	E	106	3

## Blueprint

