

Material construction elevator



Parameters of single drive conversion material construction elevator with geared driven

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2x1000	
2	Rated lifting speed	m/min	0-30	
3	Maximum lifting height	m	60	
4	Cage Dimension (L x W x H)	mxmxm	3X1.5X2	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤ 9m	
7	Free End Height	m	≤ 9m	
8	Motor power	kw	2x1x13	
9	Frequency converter	kw	18.5	
10	Safety device model		SAJ30-1.2	

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2x1000	
2	Rated lifting speed	m/min	0-30	
3	Maximum lifting height	m	60	
4	Cage Dimension (L x W x H)	mxmxm	3X1.5X2	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤ 9m	
7	Free End Height	m	≤ 9m	
8	Motor power	kw	2x1x15	
9	Frequency converter	kw	18.5	
10	Safety device model		SAJ30-1.2	

Intelligent construction elevator



Parameters of intelligent construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2x1200	
2	Rated lifting speed	m/min	0-33	
3	Maximum lifting height	m	150	
4	Cage Dimension (L x W x H)	mxmxm	3X1.5X2	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤ 9m	
7	Free End Height	m	≤ 9m	
8	Motor power	kw	2x2x9	
9	Frequency converter	kw	22	
10	Safety device model		SAJ30-1.2	

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2x2000	
2	Rated lifting speed	m/min	0-40	
3	Maximum lifting height	m	200	
4	Cage Dimension (L x W x H)	mxmxm	3(3.2)X1.5X2.25	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤ 9m	
7	Free End Height	m	≤ 9m	
8	Motor power	kw	2x2x13	
9	Frequency converter	kw	37	
10	afety device model		SAJ40-1.2A	

Intelligent construction elevator

Intelligent construction elevator



Parameters of intelligent construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2x2000	
2	Rated lifting speed	m/min	0-40	
3	Maximum lifting height	m	200	
4	Cage Dimension (L x W x H)	mxmxm	3(3.2)X1.5X2.25	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤9m	
7	Free End Height	m	≤9m	
8	Motor power	kw	2x3x11	
9	Frequency converter	kw	37	
10	Safety device model		SAJ40-1.2A	

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2x2000	
2	Rated lifting speed	m/min	0-46	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	mxmxm	3(3.2)X1.5X2.25	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤9m	
7	Free End Height	m	≤9m	
8	Motor power	kw	2x2x15	
9	Frequency converter	kw	37	
10	Safety device model		SAJ40-1.2A	

Parameters of intelligent construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2x2000	
2	Rated lifting speed	m/min	0-46	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	mxmxm	3(3.2)X1.5X2.25	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤9m	
7	Free End Height	m	≤9m	
8	Motor power	kw	2x2x11 (18.5)	
9	Frequency converter	kw	37	
10	Safety device model		SAJ40-1.2A	



Intelligent construction elevator

Variable frequency construction elevator



Parameters of variable frequency construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2000	
2	Rated lifting speed	m/min	0-40	
3	Maximum lifting height	m	200	
4	Cage Dimension (L x W x H)	mxmxm	3(3.2)X1.5X2.25	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤9m	
7	Free End Height	m	≤9m	
8	Motor power	kw	1x3x11	
9	Frequency converter	kw	37	
10	Safety device model		SAJ40-1.2A	

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2000	
2	Rated lifting speed	m/min	0-46	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	mxmxm	3(3.2)X1.5X2.25	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤9m	
7	Free End Height	m	≤9m	
8	Motor power	kw	1x2x15	
9	Frequency converter	kw	37	
10	Safety device model		SAJ40-1.2A	

Parameters of variable frequency construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2000	
2	Rated lifting speed	m/min	0-46	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	mxmxm	3(3.2)X1.5X2.25	
5	Distance Between Foundation And Cage Bottom	m	0.46	
6	Wall Tie Distance	m	≤9m	
7	Free End Height	m	≤9m	
8	Motor power	kw	1x2x11 (18.5)	
9	Frequency converter	kw	37	
10	Safety device model		SAJ40-1.2A	



Variable frequency construction elevator

Shaft construction elevator



Parameters of shaft construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2000	
2	Rated lifting speed	m/min	0-46	
3	Maximum lifting height	m	200	
4	Cage Dimension (L x W x H)	mxmxm	1.8x1.4(Changeable 2.2x1.4)	
5	Distance Between Foundation And Cage Bottom	KW	2x15	
6	Wall Tie Distance	KW	37	
7	Free End Height	mm	650x300(200)x1508	Can be made according to the well size
8	Motor power		Chip assembly	
9	Frequency converter		Cable	
10	Safety device model		SAJ40-1.2A	

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2000	
2	Rated lifting speed	m/min	0-40	
3	Maximum lifting height	m	200	
4	Cage Dimension (L x W x H)	mxmxm	1.8x1.4(Changeable 2.2x1.4)	Can be made according to the well size
5	Distance Between Foundation And Cage Bottom	KW	2X13	
6	Wall Tie Distance	KW	37	
7	Free End Height	mm	650x300(200)x1508	
8	Motor power		Chip assembly	
9	Frequency converter		Cable	
10	Safety device model		SAJ40-1.2A	

Curved construction elevator



Parameters of curved construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	1600	
2	Rated lifting speed	m/min	0-33	
3	Maximum lifting height	m	250	
4	Cage Dimension (L x W x H)	mxmxm	2.4x1.3x2.15	
5	Motor power	KW	2x11	
6	Frequency converter	KW	37	
7	mast section	mm	650x650x1508	
8	Safety device model		SAJ40-1.2A	

Curved construction elevator

Combined cage construction elevator



Parameters of combined construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2X2000	
2	Rated lifting speed	m/min	0-50	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	mxmxm	4X1.5X2.5	
5	Motor power	kw	3X11(19)	
6	Frequency converter	kw	75	
7	mast section	mm	650X650X1508	
8	Wall Tie Distance	m	≤ 9m	
9	Distance Between Foundation And Cage Bottom	m	≤ 9m	
10	Safety device model		SAJ50-1.4	

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2X1800	
2	Rated lifting speed	m/min	33	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	mxmxm	4X1.5X2.25	
5	Motor power	kw	2x3x11	
6	Frequency converter	kw	37	
7	mast section	mm	650X650X1508	
8	Wall Tie Distance	m	≤ 9m	
9	Distance Between Foundation And Cage Bottom	m	≤ 9m	
10	Safety device model		SAJ40-1.2A	

Combined cage construction elevator

Inclined construction elevator

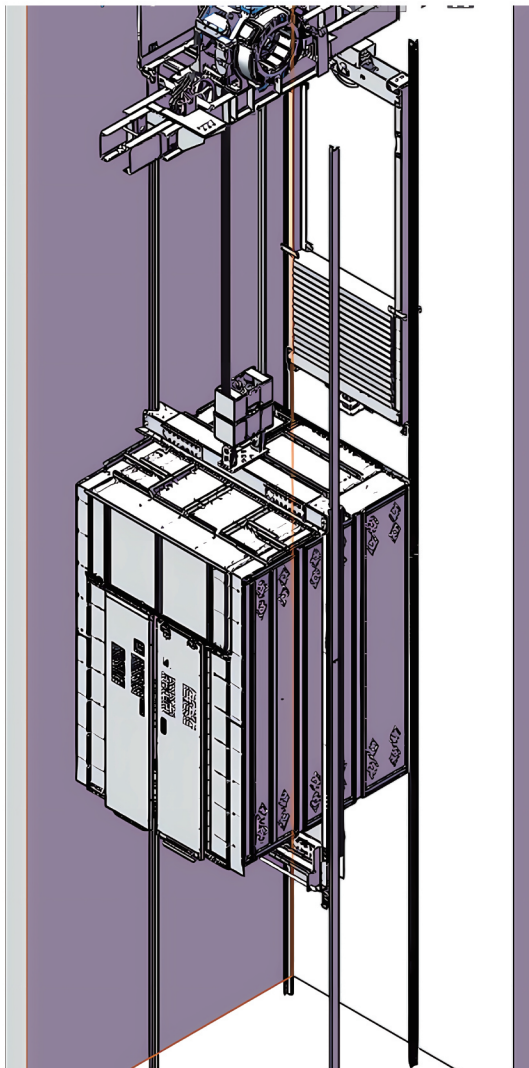


Parameters of traction construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	2X2000	
2	Rated lifting speed	m/min	0-46	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	m x m x m	3X1.5X2.25	
5	Motor power	kw	2x2x15	
6	Frequency converter	kw	37	
7	mast section	mm	650X650X1508	
8	Wall Tie Distance	m	≤ 9m	
9	Distance Between Foundation And Cage Bottom	m	≤ 7.5m	
10	Safety device model		SAJ40-1.2A	

Inclined construction elevator

Traction elevator



Parameters of traction construction elevator

Serial number	Item	Units	Parameter	remarks
1	Rated load	kg	1600	
2	Rated lifting speed	m/min	0-90	
3	Maximum lifting height	m	300	
4	Cage Dimension (L x W x H)	m x m x m	2.1 x 2.1 x 2.9	Can be made according to the well size
5	Motor power	kw	15.7	

Parameters of scp platform

Serial number	Description	MSM Super 1 mast		MSM Super 2 masts	
1	Platform length [m]	3.0-10.3		8.6-23.6	
2	Platform width [m]	1.5-2.5		1.5-2.5	
3	Distance between mast centers [m]	--		7.3-13.3	
4	Distance between anchors [m] B	6		6	
5	Max.mastheight free-standing [m] A	20	4.5	20	4.5
		chassis	Ground frame	chassis	Ground frame
6	Max.mastheight anchored [m] A	150		150	
7	Max.mastheight above last anchor [m] D	4.5	3	4.5	3
		install	running	install	running
8	Mast type	650×650		650×650	
9	Max.number of persons	3		3	
10	Platform speed [m/min.]	6		6	

Serial number	Description	MSM Super 1 mast	MSM Super 2 masts
11	Loading capacity [kg]	See section 1.6	See section 1.7
12	Height of first anchor for ground frame [m] C	3	3
13	Max.height jack chassis min-max [m] E	0.6-0.72	0.6-0.72
14	Height platform incl. Fence 1.1 m [m] F	1.95	1.95
15	Height platform to deck [m] G	0.83	0.83
16	High platform fence upper side mast cover [m] H	2	2

