

Technical specifications

Alimak SC 65/32	DOL	FC	FC-S
Max. Payload capacity	2,000 kg (4,400 lbs)	2,000 / 2,700 kg (4,400 / 6,600 lbs)	2,000 kg (4,400 lbs)
Traveling speed	36 m/min (118 ft/min)	0 - 60 m/min (0 - 197 ft/min)	0 - 90 m/min (0 - 295 ft/min)
Max. Lifting height *	150 m (492 ft)	500 m (984 ft)	500 m (984 ft)
Motor control	DOL	FC	FC
No. of motors	2 x 11 kW	2x16.4KW or 3 x 19.2kW	3 x 19.2 kW
Control system	Hold to run	Hold to run or SNL	Hold to run or SNL
Car size (W x L x H)	1.5 x 3.2 x 2.5 m (5' x 10'6" x 8'2")	1.5 x 3.2 x 2.5 m (5' x 10'6" x 8'2")	1.5 x 3.2 x 2.5 m (5' x 10'6" x 8'2")
Door Opening (W x H)	1.5 x 2 m (5' x 6'7")	1.5 x 2 m (5' x 6'7")	1.5 x 2 m (5' x 6'7")
Power supply range	380 -500 V, 50 / 60 HZ, 3 P	380 -500 V, 50 / 60 HZ, 3 P	380 -500 V, 50 / 60 HZ, 3 P
Type of mast	650	650	650
Length of mast section	1.508 m (4'11")	1.508 m (4'11")	1.508 m (4'11")
Rack module	8	8	8
Safety device type	SAJ / Alimak	SAJ / Alimak	SAJ / Alimak
Gearbox	Standard / Alimak	Standard / Alimak	Standard / Alimak

*Increased lifting height on request.