Technical specifications

Alimak SC 45/30	DOL	FC
Max. payload capacity	2000 kg (4,409 lbs)	2000 kg (4,409 lbs)
Traveling speed	36 m/min (118 ft/min)	0~60 m/min (0-197 ft/min)
Max. lifting height *	150 m (492 ft)	180 m (591 ft)
Car width, internal	1.4 m (4' - 7 1/8")	1.4 m (4' - 7 1/8")
Car length, internal	3.0 m (9' - 10 1/8")	3.0 m (9' - 10 1/8")
Car height, internal	2.13 m (7')	2.13 m (7')
Motor control	DOL	FC
No. of motors	2	2
Power supply	8.5 KW	16.4 KW
Safety device type*	SAJ40-0.9 or Alimak GF	SAJ40-1.4 or Alimak GF
	450 mm (I) x 450 mm (w) x 1508 mm (h),	450 mm (I) x 450 mm (w) x 1508 mm (h),
Mast section dimensions	(1' - 5 3/4" x 1' - 5 3/4" x 4' - 11 3/8")	(1' - 5 3/4" × 1' - 5 3/4" × 4' - 11 3/8")
	tubular steel with integrated rack	tubular steel with integrated rack
Rack module	5	5