# **Technical specifications**

#### **MAIN CHARACTERISTICS**

- Drive machinery located on the car means no costly machine room is required
- Bi-folding car doors with mechanical and electrical interlocking
- Landing doors with mechanical interlocking and electrical safety switch from car
- Full collective landing call function
- Safety features including safety device, door interlock-ings, emergency lowering device
- Durable materials: aluminium car wall panels with car support frame and mast sections of hot dip galvanized steel. All stainless steel electrical cabinets



	SL 500	SL 1000
Motor control	DOL / FC	DOL / FC
Max. payload capacity	500 kg (1,100 lbs)	1,000 kg (2,200 lbs)
Travelling speed	30 m/min (98 ft/min)	30 m/min (98 ft/min)
Max. lifting height	250* m (820 ft)	250*m (820 ft)
Car size, internal (W x L x H)	1.04 x 1.17 x 2.2 m (3'5''x 3'10''x 7'3'')	1.04 x 1.17 x 2.2 m (3'5''x 3'10''x 7'3''
Door opening (W x H)	0.66 x 2 m (2'2'' x 6'7'')	0.66 x 2 m (2'2''x 6'7'')
No. of motors	1 x 8.5 kW	1 x 11 kW
Control system	Push button	Push button
Power supply range	380-500 V, 50/60 HZ, 3 P	380-500 V, 50/60 HZ, 3 P
Type of mast	450	450
Length mast section	1.508 m (4'11'')	1.508 m (4'11'')

## CAR DOOR CONFIGURATIONS (A, B OR A + B)





#### **TYPE OF MAST**



FOR OTHER DEMANDS OR SPECIFICATIONS, PLEASE CONSULT YOUR ALIMAK REPRESENTATIVE.

## www.alimak.com

