

ALIMAK SCANDO 650 FC-S /39

3.9 m car with two vertical doors	(C52)
3.9 m car with three vertical doors	(C53)
3.9 m car with one load ramp and one vertical door	(C55)
3.9 m car with one load ramp and two vertical doors	(C56)

CAPACITY		(C52)	(C53)	(C55)	(C56)
Payload capacity (fuse 200 A)	kg			3000-3200	
Additional/reduced payload	kg	+100	+/-0	+/-0	-100
Speed 50 Hz / 60 Hz ¹	m/min			80/100	
Max. lifting height ²	m			200	
Hydraulic buffers	P/N			9106058-000	
Safety device type GFD	P/N			9107880-1219	

- 80 m/min. = speed in the upwards direction with nominal load. 100 m/min. = speed in the downwards direction and in the upwards direction with 60 % less load.
- Increased lifting height on request

CAR DIMENSIONS		INTERNAL	EXTERNAL
Width	mm	1500	
Length / (E)	mm	3900	4020
Height	mm	2300	
Sliding door opening, W × H	mm	1500 × 2200 or 2500 × 2000 ¹	

- Width 2500 mm applies to cars with a third vertical door, (location C)

ELECTRICAL DATA ¹	
Power supply range	400-500 V, 50 or 60 Hz, 3 Phase
At 400 V / 50 Hz: ²	
Power supply fuses	A~ 200/225
Triple motor machinery	kW 3 × 22
Starting current (fuse 200 A)	A~ approx. 170 A
Power consumpt. (fuse 200 A)	kVA~ approx. 115 kVA
Power cable guiding system	Cable trolley

- Data for other voltages on request
- Step-up transformer above 180 m required

TRANSPORT DIMENSIONS	
Base unit incl. ground enclosure	
Length (F)	mm 4520 ¹
Maximum height	mm 3100

- Add additional 100 mm if accessories for pipe support equipment are added

ENCLOSURE WIDTH		SINGLE (G)	DUAL (H)
Standard doors	mm	2550	4280
Additional door (location C)	mm	2600	4380

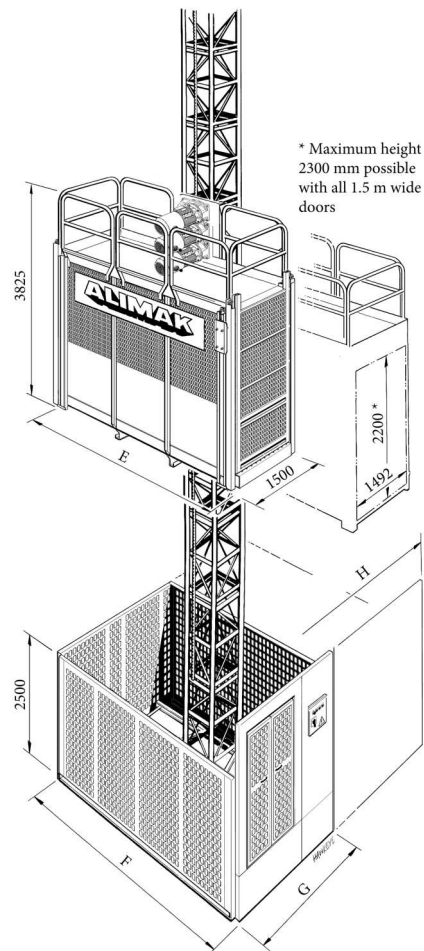


Fig B68