

ALIMAK SCANDO 650 FC /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 100 A)	kg	1800	1700	1700	1600
(fuse 125 A)	kg	2400	2300	2300	2200
Speed 50 Hz / 60 Hz	m/min	0-66	0-66	0-66	0-66
Max. lifting height ¹	m	200	200	200	200
No. of buffer springs	pcs.	3	3	3	3
Safety device type GFD	P/N	9099255-1014			

1. 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 3200 × 2000 ¹	

1. Width 3200 mm applies to cars with a third vertical door, (location C)

ELECTRICAL DATA¹

Power supply range	400-500 V, 50 or 60 Hz, 3 Phase		
At 400 V / 50 Hz: ²			
Power supply fuses	A~	100 or 125 alternatively	
Triple motor machinery	kW	3 × 11	
Starting current (fuse 100 A)	A~	105	
(fuse 125 A)		130	
Power consumpt. (fuse 100 A)	kVA~	63	
(fuse 125 A)		78	
Power cable guiding system	Cable trolley		

1. Data for other voltages on request

2. Step-up transformer above 160 m required

TRANSPORT DIMENSIONS

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

1. 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

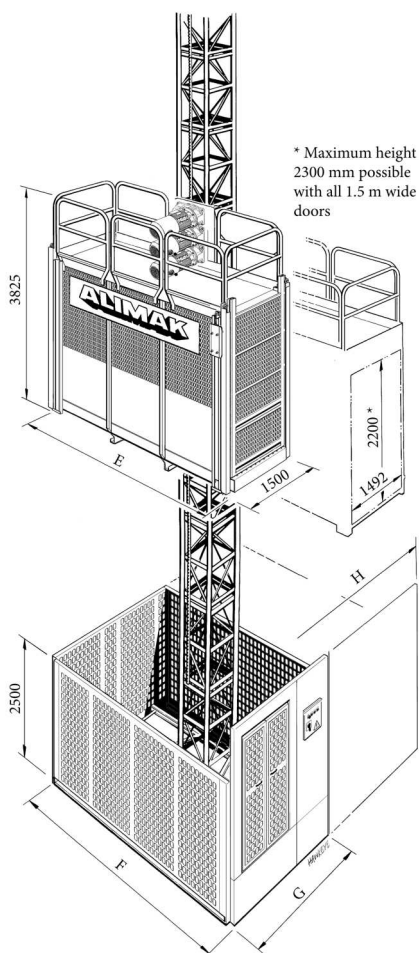


Fig B65



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