

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 63 A)	kg	2000	1900	1900	1800
(fuse 80 A)	kg	2200	2000	1900	1800
Speed 50 Hz / 60 Hz	m/min	0-42	0-42	0-42	0-42
Max. lifting height ¹	m	200	200	200	200
No. of buffer springs	pcs.	2	2	2	2
Safety device type GFD	P/N	9101991-9010			

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:		
Power supply fuses	A~	63 or 80 alternatively
Dual motor machinery	kW	2 × 11
Starting current (fuse 63 A)	A~	62
(fuse 80 A)		72
Power consumpt. (fuse 63 A)	kVA~	37
(fuse 80 A)		44
Power cable guiding system	Cable basket (≤ 100 m)	

1. Data for other voltages on request

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

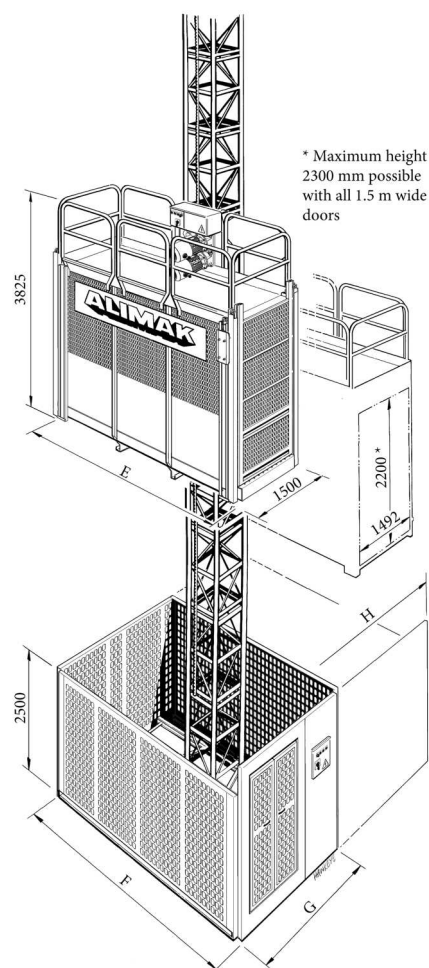


Fig B54