

ALIMAK SCANDO 650 DOL /39 50 Hz

Extended 3.9 m car with two vertical doors	(C42)
Extended 3.9 m car with three vertical doors	(C43)
Extended 3.9 m car with one load ramp and one vertical door	(C45)
Extended 3.9 m car with one load ramp and two vertical doors	(C46)

CAPACITY		(C42)	(C43)	(C45)	(C46)
Payload capacity (fuse 63 A)	kg	1900	1800	1800	1700
(fuse 80 A)	kg	2200	2100	2000	1900
Average speed 50 Hz	m/min	38	38	38	38
Max. lifting height ¹	m	200	200	200	200
No. of buffer springs	pcs.	3	3	3	3
Safety device type GFD	P/N	9101991-9009			

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 2500 × 2000 ¹	

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

ELECTRICAL DATA¹		
Power supply range		380-420 V, 50 Hz, 3 Phase
At 400 V / 50 Hz:		
Power supply fuses	A~	63 or 80 alternatively
Dual motor machinery	kW	2 × 11
Starting current	A~	288
Power consumpt. (fuse 63 A)	kVA~	37
(fuse 80 A)		43
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

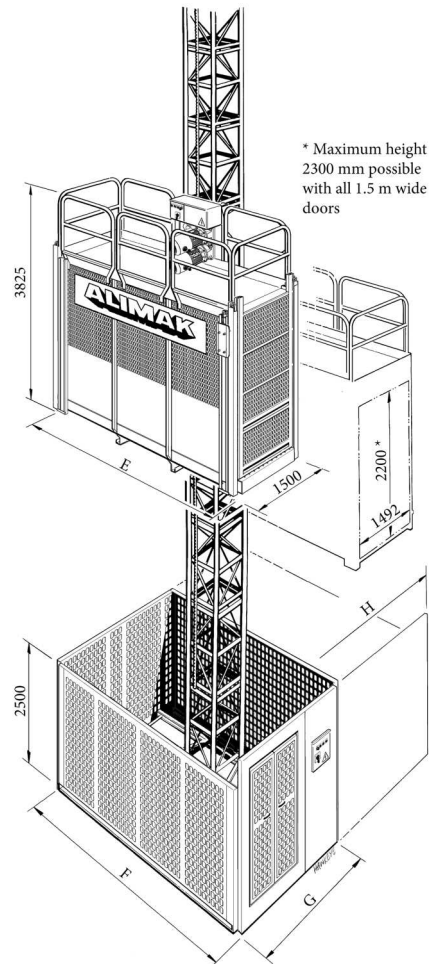


Fig B47