

ALIMAK SCANDO 650 DOL /39 60 Hz

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 60 A)	kg	2400	2200	2100	2000
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 / 60 Hz:	
Power supply fuses	A~ 60
Dual motor machinery	kW 2 × 11
Starting current	A~ 288
Power consumpt. (fuse 66 A)	kVA~ 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

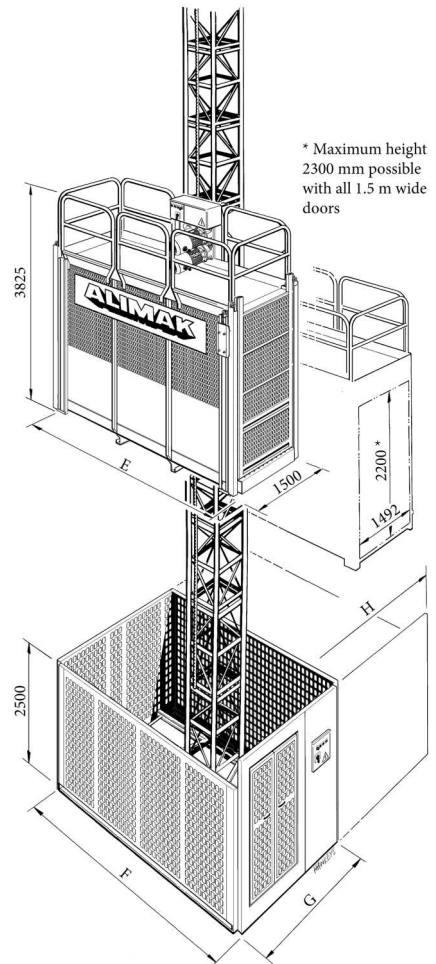


Fig B51