

ALIMAK SCANDO 450 DOL /30 50 Hz

3.0 m car with two vertical doors	(C52)
3.0 m car with one load ramp and one vertical door	(C55)
Reinforced 3.0 m car with two vertical doors¹	N/A
Reinforced 3.0 m car with one load ramp and one vertical door²	N/A

1. Reinforced car structure and boogie rollers for load more than 1400 kg
2. Same as above

CAPACITY		(C52)	(C55)
Payload capacity (fuse 35 A)	kg	1100	800
Average speed 50 Hz	m/min	30	30
Max. lifting height ¹	m	100	100
No. of buffer springs	pcs.	2	2
Safety device type GF	P/N	9067360-8008	

1. Increased lifting height on request

CAR DIMENSIONS		INTERNAL	EXTERNAL
Width	mm	1400	
Length / (E)	mm	3000	3120
Height	mm	2000	
Sliding door opening, W × H	mm	1400 × 2000	

ELECTRICAL DATA¹		(C52)	(C55)
Power supply range		380-420 V, 50 Hz, 3 Phase	
At 400 V / 50 Hz:			
Power supply fuses	A~	35	
Single motor machinery	kW	1 × 11	
Starting current	A~	144	
Power consumpt. (fuse 35 A)	kVA~	18	17
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	3500 ¹	
Width (G)	mm	2390	
Maximum height	mm	3100	

1. Add additional 100 mm where accessories for pipe support equipment are added to the ground enclosure

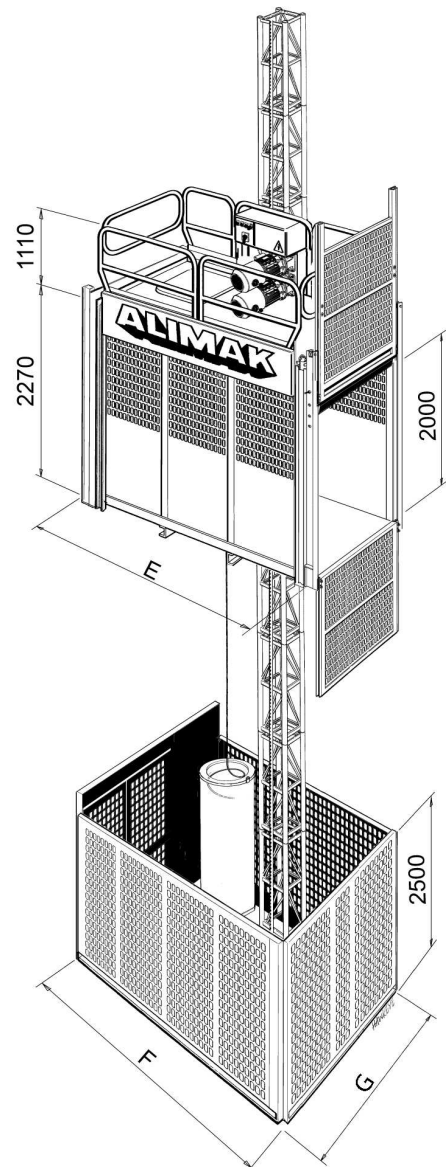


Fig B33