

# ALIMAK SCANDO 650 FC /32

<b>3.2 m car with two vertical doors</b>	<b>(C22)</b>
<b>3.2 m car with three vertical doors</b>	<b>(C23)</b>
<b>3.2 m car with one load ramp and one vertical door</b>	<b>(C25)</b>
<b>3.2 m car with one load ramp and two vertical doors</b>	<b>(C26)</b>

<b>CAPACITY</b>		<b>(C22)</b>	<b>(C23)</b>	<b>(C25)</b>	<b>(C26)</b>
Payload capacity (fuse 100 A)	kg	1900	1800	1800	1700
(fuse 125 A)	kg	2500	2400	2400	2300
Speed 50 Hz / 60 Hz	m/min	0-65	0-65	0-65	0-65
Max. lifting height <sup>1</sup>	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

<b>CAR DIMENSIONS</b>		<b>INTERNAL</b>	<b>EXTERNAL</b>
Width	mm	1500	
Length / (E)	mm	3200	3320
Height	mm	2300	
Sliding door opening, W × H	mm	1500 × 2200 or 2500 × 2000 <sup>1</sup>	

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

#### **ELECTRICAL DATA<sup>1</sup>**

Power supply range	400-500 V, 50 or 60 Hz, 3 Phase		
At 400 V / 50 Hz: <sup>2</sup>			
Power supply fuses	A~	100 or 125 alternatively	
Triple motor machinery	kW	3 × 11	
Starting current (fuse 100 A)	A~	104	
(fuse 125 A)		126	
Power consumpt. (fuse 100 A)	kVA~	62	
(fuse 125 A)		76	
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	3820 <sup>1</sup>
Maximum height	mm	3100

1. Add additional 100 mm if accessories for pipe support equipment are added

<b>ENCLOSURE WIDTH</b>		<b>SINGLE (G)</b>	<b>DUAL (H)</b>
Standard doors	mm	2550	4280
Additional door (location C)	mm	2600	4380

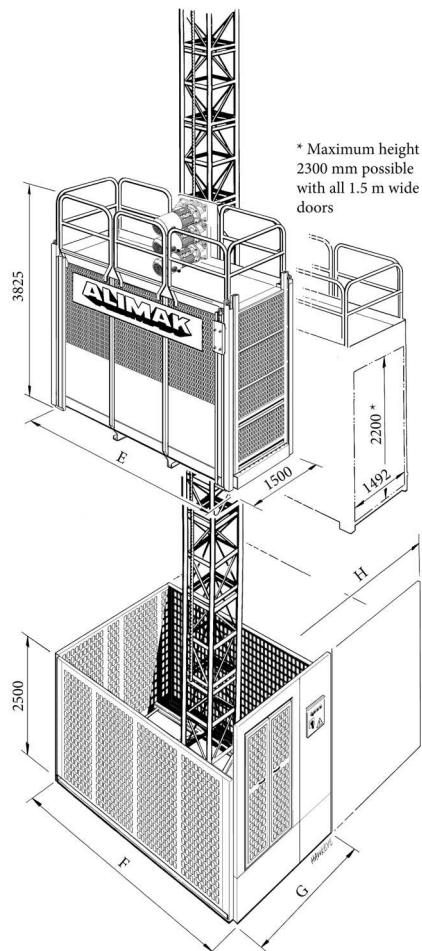


Fig B60



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