



SCANDO 650 FC / 39

12' - 9'' car with two ¹⁾ vertical doors	X			(C52)
12' - 9'' car car with three vertical doors		X		(C53)
12' - 9'' car car with one load ramp and one ¹⁾ vertical door			X	(C55)
12' - 9'' car car with one load ramp and two vertical doors			X	(C56)
Pay-load capacity (fuse 80 A) lbs.	5500	5300	5300	5100
(fuse 100 A) lbs.	7100	7100	7100	7100
Speed 50 Hz / 60 Hz	m/min	0 - 175	0 - 175	0 - 175
Max. lifting height	feet	660	660	660
Increased lifting height on request				
No. of buffer springs	pcs.	3	3	3
Safety device type GFD	P/no.		90099255-1212	

CAR DIMENSIONS

Internal width	4' - 11''
Internal length	10' - 6''
External length (E)	<i>add 4 3/4'' to internal length above</i>
Internal height	7' - 6 1/2''
Door opening W x H	<i>all equal 4' - 11'' x 6' - 6 3/4''</i>

ELECTRICAL DATA

Power supply range	400 - 500 V, 50 or 60 Hz, 3 Phase
At 460 V/60 Hz:	
Power supply fuses	A~ 80 or 100 alternatively
Triple motor machinery	kW 3 x 11
Starting current (fuse 80 A)	A~ 77
(fuse 100 A)	A~ 91
Power consumpt.(fuse 80 A)	kVA~ 56
(fuse 100 A)	kVA~ 66
Power cable guiding system	Cable trolley
Data for other voltages on request	

WEIGHTS

Base unit weight approx.	lbs.	7605	²⁾	²⁾	²⁾
Mast section with one rack	lbs.		254		
Mast section with two racks	lbs.		298		
Mast section length			4' - 11 3/8''		

TRANSPORT DIMENSIONS

Base unit incl. ground enclosure:		
Length (F):	m	³⁾ <i>add 1' - 7 3/4'' to external length (E)</i>
Width (G):	m	8' - 4 1/2''
Maximum height:	m	10' - 2''
machinery excl.		

¹⁾ A "slim" 3rd exit door of type in two parts also possible.

²⁾ Weights indicated for base model including standard entrance and exit door.

Add additional 325 lbs. or 258 lbs. respectively, where optional load ramp occurs.

³⁾ Add additional 4 in. where accessories for pipe support equipment are added to the ground enclosure.

