

RACK AND PINION PASSENGER AND GOODS HOIST

Scando 650 FC / 39 (3.9 x 1.5)

TECHNICAL DATA

		X	X
3.9 m car with two vertical doors		X	
3.9 m car with three vertical doors			X
Pay-load capacity (fuse 63 A)	kg	1900	1800
	(fuse 80 A)	2100	1900
Speed 50 Hz / 60 Hz	m/min	0 - 42	0 - 42
Max. lifting height	meter	200	200
Increased lifting height on request			
No. of buffer springs	pcs.	2	2
Safety device type GFD	P/no.	9101991-9010	

CAR DIMENSIONS

Internal width	meter	1,5	1,5
Internal length	meter	3,9	3,9
External length (E)	meter	4,03	4,03
Internal height	meter	2,3	2,3
Door opening W x H	meter	1.5 or 3.2 x 2.0	

ELECTRICAL DATA

Power supply range	400 - 500 V, 50 or 60 Hz, 3 Phase		
At 400 V / 50 Hz:	(step up transformer above 180 m required)		
Power supply fuses	A~	63 or 80 alternatively	
Dual motor machinery	kW	2 x 11	
Starting current (fuse 63 A)	A~	60	
	(fuse 80 A)	A~ 64	
Power consumpt. (fuse 63 A)	kVA~	36	
	(fuse 80 A)	kVA~ 39	
Generator size	kVA	50	
Power cable guiding system	Cable Basket <100m		

Data for other voltages on request

WEIGHTS

Base unit weight approx.	kg	3050	3450
Mast section with one rack	kg	115	115
Mast section with two racks	kg	135	135
Mast section length	mm	1508	1508

TRANSPORT DIMENSIONS

Base unit incl. ground enclosure:			
Length (F):	m	4,6	4,6
Width (G):	m	2,55	2,8
Maximum height:	m	3,10	3,10
Machinery excl:			

