

RACK AND PINION PASSENGER AND GOODS HOIST

Scando 650 XL FC 25/50 SP extra height

TECHNICAL DATA

Extended 4.45m car with two vertical doors **X**

Pay-load capacity (fuse 100 A)	kg	2500
Speed 50 Hz / 60 Hz	m/min	0 - 54
Max. lifting height	meter	200
Increased lifting height on request		
No. of buffer springs	pcs.	3
Safety device type GFD	P/no.	9099255-1212

CAR DIMENSIONS

Internal width	meter	2,0
Internal length	meter	5,00
External length (E)	meter	5,12
Internal height	meter	2,89
Door opening W x H	meter	A & B = 2.0w x 2.89h

ELECTRICAL DATA

Power supply range	500 V, 50 or 60 Hz, 3 Phase	
At 400 V / 50 Hz:	(step up transformer above 180m required)	
Power supply fuses	A~	160 A (step-up) / 125A
Triple motor machinery	kW	3 x 11
Starting current (fuse 125 A)	A~	122
Power consumpt. (fuse 125 A)	kVA~	76

Power cable guiding system **Cable trolley**

Data for other voltages on request

WEIGHTS

Base unit weight approx.	kg	5500
Mast section with one rack	kg	115
Mast section with two racks	kg	135
Mast section length	mm	1508

TRANSPORT DIMENSIONS

Base unit incl. ground enclosure:		
Length (F):	m	5.62 ~1
Width (G):	m	3,25
Maximum height:	m	4,10
Machinery excl:		

~1 Add additional 0.1m where accessories for pipe support equipment are added to the ground enclosure

