

RACK AND PINION PASSENGER AND GOODS HOIST TRANSPORT PLATFORM APF 30/72

TECHNICAL DATA

MODULAR SECTION 30/72 APF

X

Max. pay-load capacity (fuse 63 A)	kg	3000
No. of passengers	pcs.	8
Speed 50 Hz / 60 Hz	m/min	12
Max. lifting height (tied mast)	m	100
Platform length	m	7,2
Platform width	m	3,0
Tie distance	m	3 - 6 - 9 then at intervals of 15
Overhang in operation/erection	m	6/15
(Operation windspeed max 12.5m/s, erection max windspeed 0.8m/s)		
<i>Minimum platform length is 3.0m, maximum platform length is 7.5m</i>		

Dimensions and Weights

Lowest transport height	m	2,3
Height to platform	m	1,25
Area on plan (L x W)	m	10.0 x 4.0
Mast section: length 1.508m (1 rack / 2 racks)	kg	112/128
Platform section (1.5m/1.2m)	kg	135/110
Pedestal base	kg	320 each
Drive Unit	kg	610

Electrical data

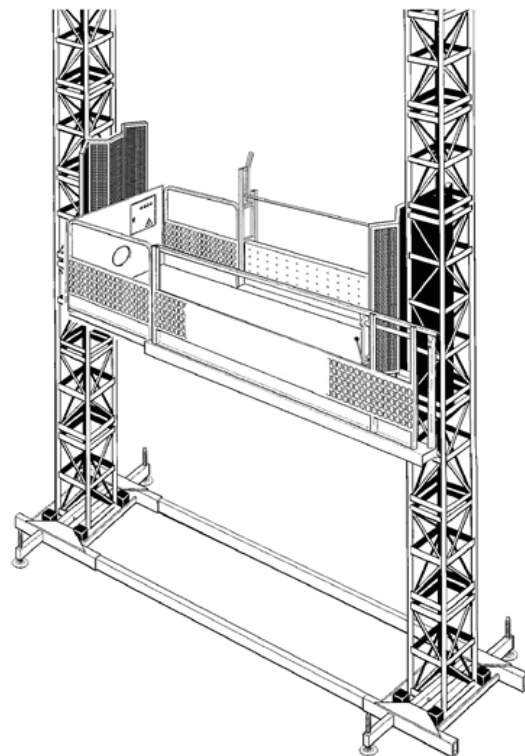
Rated Power	kW	4 x 4.0
Voltage / Frequency		380-440 V, 50 Hz
Control voltage / Frequency		230 V / 50 Hz
Starting current	A	4 x 40
Power consumption	kVA	4 x 8
Power supply fuses	A	63

Optional equipment

Powered access ramps
Drop down full platform length sliding gate
Landing gates centre or side opening sliding

Safety equipment

Mechanical safety device actuated at overspeed
Phase failure relay
Possibility to lower the platform at power failure
Roof and base enclosure required for UK market
Platform deck modular triangular construction
with lowest stopping height 1.25m



*Other gate arrangements maybe possible
Other platform configurations available on request*