

RACK AND PINION PASSENGER AND GOODS HOIST

Scando 20/37

TECHNICAL DATA

CAPACITY

Payload capacity	2000 kg
Passengers	25
Erection load	2000 kg
Speed	28 m/min
Maximum lifting height	100 m
Maximum tie space	15 m

DIMENSIONS

Internal width x length	2 x 3.7 m
Internal minimum height	2,55 m
End opening w x h	1.93 x 2 m
Side opening (not standard)	3.2 x 2 m
Mast section length	1,508 m

ELECTRICAL DATA

Power supply	400V 3Ph 50 Hz
Power supply fuses	80 A
Rated power cont. duty	3 x 7.5 kW
Rated power 25% int. duty	3 x 9.5 kW
Starting current	270 A
Running current	45 A
Power consumption	39 kVA

WEIGHTS

Base unit and enclosure	3800 kg
Mast section with 1 rack	130 kg
Mast section with 2 racks	155 kg

