

# Schindler 2400/2500/2600

Planning data according to EN81-20



# Planning Data

As of 1st September 2017 all installed elevators must comply with EN81-20. Please contact us for any further questions.

Drive	Load capacity		Speed		Travel height max.		Number of stops max.		Nominal rating		Nominal current			Car			Door			Shaft	
	GQ kg	Passengers max.	VKN m/s	HQ <sup>2)</sup> m	ZE	PMN <sup>3)</sup> kW	INN <sup>3)</sup> A	BK <sup>4)</sup> mm	TK <sup>4)</sup> mm	HK <sup>4)</sup> mm	Type	BT <sup>5)</sup> mm	HT <sup>5)</sup> mm	HSG mm	HSK mm						
Traction <sup>1)</sup>	1000	13	1.0	50	21	10.8	23	1000-1600	1400-2300	2100-2500	T2/C2/C4	900-1600	2000-2400	1500	HK + 1700						
			1.6	65		18.9	30							1700	HK + 1900						
	1275	17	1.0	50	21	10.8	29	1100-1800	1500-2600	2100-2500	T2/C2/C4	900-1800	2000-2400	1500	HK + 1700						
			1.6	65		18.9	36							1700	HK + 1900						
	1600	21	1.0	50	21	10.8	30	1200-2100	1500-2900	2100-2500	T2/C2/C4	900-2100	2000-2400	1500	HK + 1700						
			1.6	65		22.8	43							1700	HK + 1900						
	2000	26	1.0	50	21	14.2	37	1400-2300	1650-2900	2100-2500	T2/C2/C4/C6	900-2300	2000-2400	1500	HK + 1700						
			1.6	50		22.8	49							1700	HK + 1900						
	2500	33	1.0	50	21	25.0	43	1400-2300	2050-3500	2100-2500	T2/C2/C4/C6	900-2300	2000-2400	1600	HK + 1700						
	3000	39	1.0	24	21	25.0	49	1500-2300	2350-3800	2100-2500	C2/C4/C6	1000-2300	2000-2400	1600	HK + 1700						
	3200	42	1.0	24	21	25.0	49	1700-2400	2350-3500	2100-2500	C2/C4/C6	1200-2400	2000-2400	1600	HK + 1700						
	3500	46	1.0	24	21	25.0	53	1800-2400	2550-3600	2100-2500	C4/C6	1400-2400	2000-2400	1600	HK + 1700						
	4000	53	0.8	24	21	22.8	53	1800-2500	2800-4000	2100-2500	C4/C6	1400-2500	2000-2400	1600	HK + 1700						

GQ Load capacity  
VKN Speed  
HQ Travel height  
ZE Number of stops  
PMN Nominal rating  
INN Nominal current

<sup>1)</sup> With or without machine room  
<sup>2)</sup> Higher travel heights up to 50 meters on request  
<sup>3)</sup> Maximum values

BK Car width  
TK Car depth  
HK Car height

<sup>4)</sup> Car dimensions in 50 mm increments, the maximum allowed car area according to EN81 must be considered

T2 Telescopic door, two-part  
C2 Center-opening telescopic door (two-part)  
C4 Center-opening telescopic door (four-part)  
C6 Center-opening telescopic door (six-part)  
BT Door width  
HT Door height

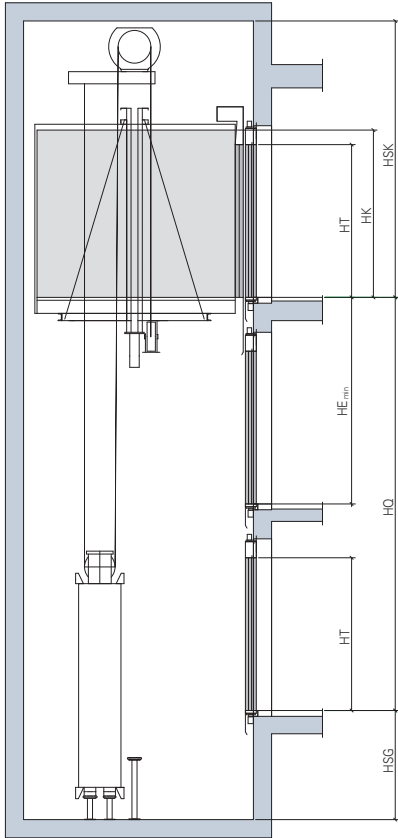
<sup>5)</sup> Door dimensions in 100 mm increments

HSG Shaft pit depth  
HSK Clear overhead below lifting beam

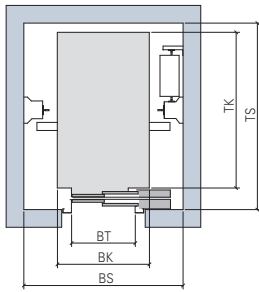
Max. number of entrances: 2, opposing  
Number of rides (rope): 180 per hour  
Power supply: 400 V; optional 230 V

Schindler 2400 and 2500 elevators are not designed for trolleys with heavy loads.

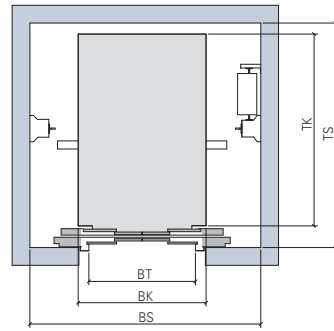
## Height and plan view



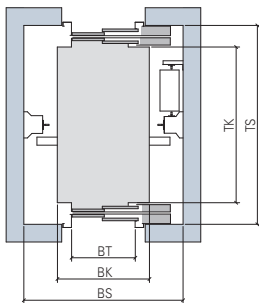
One-sided entrance



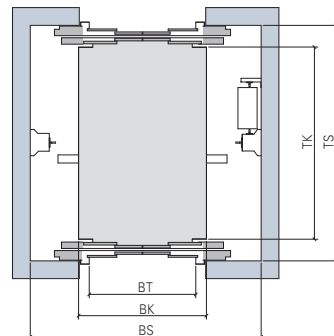
One-sided entrance  
Telescopic door



One-sided entrance  
Center-opening telescopic door (four-part)



Two-sided entrance  
Telescopic door



Two-sided entrance  
Center-opening telescopic door (four-part)

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