

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 ²⁾ m	ZE	PMN ³⁾ kW	INN ³⁾ A	BK ⁴⁾ mm	TK ⁴⁾ mm	HK ⁴⁾ mm	Type	BT ⁵⁾ mm	HT ⁵⁾ mm	HSG mm	HSK mm						
Traction ¹⁾	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

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

BK Car width
TK Car depth
HK Car height

⁴⁾ 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

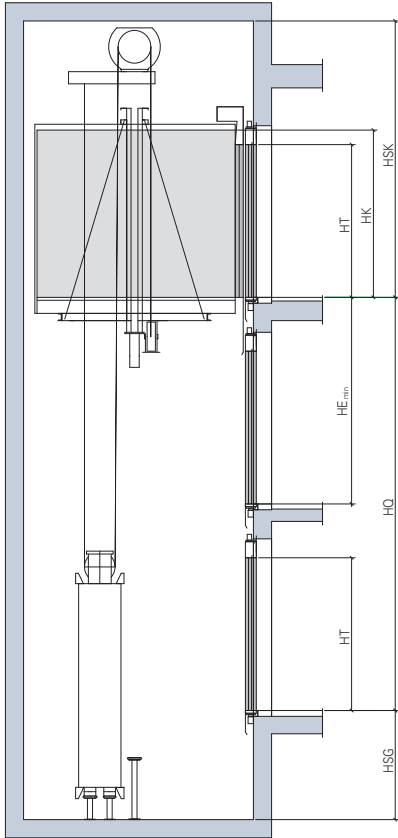
⁵⁾ Door dimensions in 100 mm increments

HSG Shaft pit depth
HSK Clear overhead below lifting beam

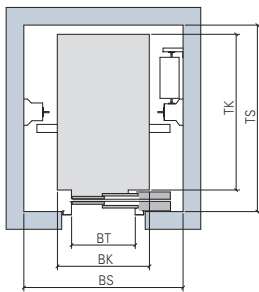
Max. number of entrances: 2, opposing
Number of rides (rope): 180 per hour
Power supply: 400 V; optional 230 V

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

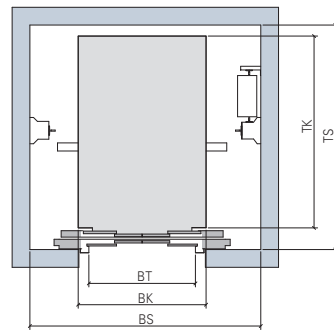
Height and plan view



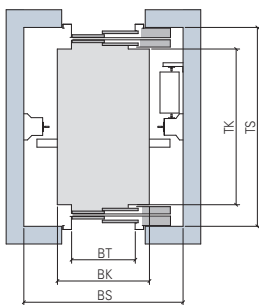
One-sided entrance



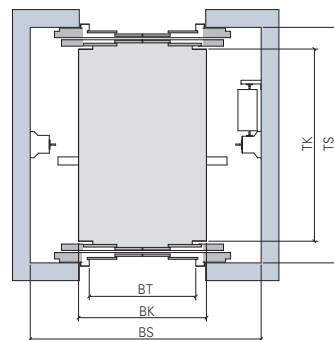
One-sided entrance
Telescopic door



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



Two-sided entrance
Telescopic door



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

When vision meets discipline. Schindler partners with Solar Impulse.



Schindler is a main partner of **Solar Impulse**, the zero fuel airplane aiming to fly around the world propelled only by solar energy.



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